ROLL CALL:

Mayor/Chairman/President:

Erik Lutz

Mayor Pro Tempore/Vice Chairman/Vice President:

Andrew C. Lara

Councilmembers/Directors/Commissioners:

Gustavo V. Camacho

John R. Garcia

Dr. Monica Sanchez

Meeting jointly and regularly with the Pico Rivera Successor Agency to the Pico Rivera Redevelopment Agency (as needed); Pico Rivera *Housing Assistance Agency (as needed); Pico Rivera Water Authority (as needed); and Public Financing Authority (as needed)

Tuesday, October 24, 2023

Study Session 5:00 p.m. Regular Meeting 6:00 p.m. Council Chamber

6615 Passons Boulevard Next Resolution No. 7300 Next Ordinance No. 1177

Next Agreement No. 23-2247

Successor Agency to PRRA
Next Resolution No. SA-23-28
Next Ordinance No. SA-01
Next Agreement No. S23-006

Housing Assistance Agency Next Resolution No. HA-108

Next Ordinance No. HA-10 Water Authority

Next Resolution No. 23-37 Next Ordinance No. 23-01 Next Agreement No. 23-76

Public Financing Authority

Next Resolution No. PFA-23-13

STUDY SESSION:

A. Study Session - Discuss Cost Recovery Study and the User Fee Schedule. Recommendation: 700

- 1. Review user fee study; and
- 2. Provide direction to staff as to any changes to the proposed user fee schedule

COMMISSIONERS SCHEDULED TO BE PRESENT:

Gloria Aguirre, Parks & Rec Commission Bobbie Tanner, Veterans Commission

INVOCATION:

PLEDGE OF ALLEGIANCE:

SPECIAL PRESENTATION(S):

Home Ownership Program Presentation

PLEASE TURN OFF OR SILENCE CELL PHONES WHILE MEETING IS IN SESSION AND PLEASE REFRAIN FROM TEXTING DURING THE MEETING

In compliance with the Americans with Disabilities Act of 1990, the City of Pico Rivera is committed to providing reasonable accommodations for a person with a disability. Please call the City Clerk's office at (562) 801-4389, if special accommodations are necessary and/or if information is needed in an alternative format. Special requests must be made in a reasonable amount of time in order that accommodations can be arranged (within 24 to 48 hours' notice).

^{*}Commissioners receive a \$30.00 stipend per each meeting held and attended.

PUBLIC COMMENTS:

IF YOU WOULD LIKE TO COMMENT ON ANY LISTED AGENDA ITEMS OR NON-AGENDA ITEMS, PLEASE FILL OUT A GREEN PUBLIC COMMENT REQUEST FORM AND PROVIDE IT TO THE STAFF MEMBER AT THE BACK TABLE BEFORE THE MEETING STARTS.

When you are called to speak, please come forward and state your name and city of residency for the record. You have three (3) minutes to make your remarks. In accordance with Government Code Section 54954.2, members of the City Council may only: 1) respond briefly to statements made or questions posed by the public; 2) ask a question for clarification; 3) provide a reference to staff or other resources for factual information; 4) request staff to report to the City Council at a subsequent meeting concerning any matter raised by the public; and 5) direct staff to place a matter of business on a future agenda. City Council members cannot comment on items that are not listed on a posted agenda.

CONSENT CALENDAR ITEMS:

All items listed on the Consent Calendar may be acted on by a single motion without separate discussion. Any motion relating to a Resolution or Ordinance shall also waive the reading of the titles in full and include its adoption as appropriate. If discussion or separate vote on any item is desired by a Councilmember or staff, that item may be pulled from the Consent Calendar for separate consideration.

CONSENT CALENDAR:

City Council:

- 1. Minutes:
 - City Council regular meeting October 10, 2023

Recommendation: Approve

2. 6th Warrant Register of the 2023-2024 Fiscal Year. (700)

Check Numbers: 292839-292928 Special Check Numbers: None **Recommendation**: Approve

- 3. Washington Boulevard Traffic Signal Synchronization Program, CIP No. 50018 Cooperative Agreement with Los Angeles County. (500) Recommendation:
 - Approve a Cooperative Agreement with Los Angeles County, in a form approved by the City Attorney for the share cost of the design and construction of the Washington Boulevard Traffic Synchronization Program, CIP No. 50018.

Agreement No.	
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4. On-Call Construction Management and Inspection Services – Amendment No. 2 to Professional Services Agreement No. 20-1940. (500)

Recommendation:

1. Approve Amendment No. 2 to Professional Services Agreement No. 20-1940 with Willdan Engineering in a form approved by the City Attorney, for an added threshold amount of \$900,000 and exercise the second one-year extension to March 24, 2025.

Agreement No. <u>20-1940-2</u>

- 5. Streetlight and Park Lighting LED Conversion Project Notice of Completion. Recommendation: (500)
 - 1. Accept the work as completed for the Streetlight and Park Lighting Light Emitting Diode (LED) Conversion Project (Phase II) of the overall Streetlight Acquisition and LED Conversion Project (Non-CIP No. 29260) with Tanko Streetlighting, Inc. (Tanko); and
 - 2. Authorize the City Clerk to file the Notice of Completion with the Los Angeles County Registrar-Recorder.
- 6. Hot Spot Intersection Improvements at Rosemead Boulevard and Beverly Boulevard (CIP No. 21276), Lindell Avenue Block Wall Notice of Completion.

 Recommendation: (500)
 - Accept the work completed for the Hot Spot Improvements at the intersection of Rosemead Boulevard and Beverly Boulevard (CIP No. 21276) Block Wall, constructed by HZS Engineering, dba HZS Construction and authorize the City Clerk to file the Notice of Completion with the Los Angeles County Registrar-Recorder; and
 - 2. Authorize the City Manager to release the retention payment and all other monies due to HZS Engineering, dba HZS construction, following the mandatory waiting period from the date the Notice of Completion is recorded.
- 7. First Quarter Treasurer's Report and the Monthly Investment Transaction Report as of September 30, 2023 Fiscal Year 2023-24. (700) Recommendation:
 - 1. Receive and file the Treasurer's Report for the quarter ending September 30, 2023, which represents balances and activities for the fourth quarter (July through September) of the 2023-24 fiscal year; and
 - 2. Receive and file the Treasurer's Monthly Investment Transaction Report as of September 30, 2023.

Water Authority:

- 8. Minutes:
 - Water Authority regular meeting September 26, 2023
 Recommendation: Receive and file

recommendation. Receive and me

9. Electrical Panel Replacement at Plant No. 3, CIP No. 50027) - Notice of Completion. (500)

Recommendation:

1. Approve Amendment No. 4 to AKM Consulting Engineer's professional services agreement increasing the not-to-exceed amount by \$1,760, and extending the term of the agreement through December 31, 2023;

- Accept the work as completed for the Electrical Panel Replacement at Plant No. 3, CIP No. 50027, by Big Sky Electric, Inc. and authorize the Authority Secretary to file the Notice of Completion with the Los Angeles County Registrar-Recorder; and
- 3. Authorize the Executive Director to release the retention payment to Big Sky Electric, Inc., following the mandatory waiting period from the date the Notice of Completion is recorded.
- 10. Approve Agreement with Liberty Utilities to Lease 500 Acre-Feet of Water Rights Annually for Three (3) Years. (500) Recommendation:
 - 1. Approve a Groundwater Pumping Water Rights License and Agreement, with "flex rights" (transfers both the pumping right and associated carryover rights to the lessee) with Liberty Utilities, to lease 500 acre-feet of unused water rights from fiscal years (FY) 2023-2026 Allowable Pumping Allocation;
 - 2. Increase the revenue for Pico Rivera Water Authority Fund (Account No. 550.00.0000-43250) by \$42,500 annually for fiscal years 2023-2026; and
 - 3. Authorize the Executive Director to execute a lease agreement in a form approved by the General Counsel.

Agreement No	
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CONSENT CALENDAR ITEMS PULLED FOR FURTHER DISCUSSION

REGULAR AGENDA:

11. Approve a Master Service Agreement with Soundthinking Inc. for a One-Year Pilot Program. (500)

Recommendation:

1. Approve a Master Service Agreement with SoundThinking, Inc. for a oneyear pilot program of the ShotSpotter Gunshot Detection, Location and Forensics System, and authorize the City Manager to execute said agreement in a form approved by the City Attorney.

Aareeme	ent No
AUICCIIIC	TILLING.

CITY MANAGER/STAFF REPORTS

GOOD OF THE ORDER (INTERGOVERNMENTAL AGENCY MEETINGS, AB 1234 REPORTS, NEW BUSINESS, OLD BUSINESS)

CLOSED SESSION: None

ADJOURNMENT:

AFFIDAVIT OF POSTING

I, Cynthia Ayala, City Clerk, for the City of Pico Rivera, DO HEREBY CERTIFY, under penalty of perjury under the laws of the State of California, that the foregoing notice was posted at the Pico Rivera City Hall bulletin board, Pico Rivera website www.pico-rivera.org, Pico Rivera Post Office and Parks: Smith, Pico and Rivera which are available for the public to view on this 19th, day of October 2023.

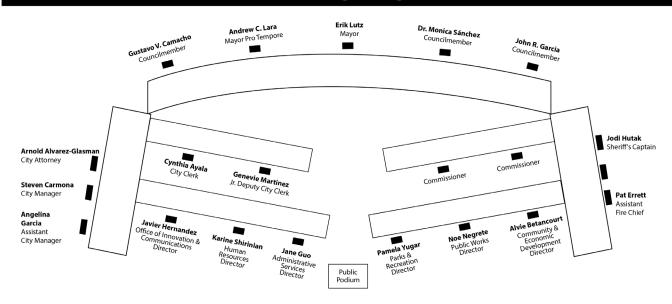
Dated this 19th, day of October 2023.

Cynthia Ayala, CMC City Clerk

SB343 NOTICE

In compliance with and pursuant to the provisions of SB343 any public writing distributed by the City Clerk to at least a majority of the City Council Members regarding any item on this regular meeting agenda will be available on the City's website.

Council Meeting Seating Chart



STATEMENT REGARDING DECORUM AT CITY COUNCIL MEETINGS

If you wish to speak at the time set aside for public comments, the City Council has established the following standards and Rules of Decorum as allowed by State law.

- Public comment is limited to those portions of the meeting referred to as Public Comments. These portions are intended for members of the public to address the City Council, Successor Agency, Housing Assistance Agency or Water Authority on matters related to agendas or any other items under the subject matter jurisdiction of the City Council or Agencies. Please fill out the desired color-coded card prior to the start of the meeting at 6:00 p.m. Once the meeting has begun, no further cards will be accepted.
- A yellow Public Hearing Comment Request card must be completed to speak during a Public Hearing.
- A green Public Comment Request Card is for those wishing to address the Council/Agency on agenda items or any other items under the subject jurisdiction of the City Council/Agency.
- Citizens may address the Council, Successor Agency or Housing Assistance Agency once for a <u>maximum of three minutes</u>. After each speaker returns to his/her seat, the Mayor shall determine the time and manner of response, but typically if answers are available, they will be given after all speakers have had an opportunity to address the City Council.
- Members of the audience are asked to refrain from clapping or otherwise speaking from their seats. Those not meeting the standards for decorum may be escorted from the meeting.

RULES OF DECORUM CAN BE FOUND IN THE PICO RIVERA MUNICIPAL CODE SECTION 2.08.050 AS ESTABLISHED BY ORDINANCE 783 ADOPTED ON AUGUST 20, 1990 AND AMENDED BY ORDINANCES 822 (SEPTEMBER 21, 1992) AND 1020 (MARCH 21, 2006).





To: Mayor and City Council

From: City Manager

Meeting Date: October 24, 2023

Subject: STUDY SESSION – DISCUSS COST RECOVERY STUDY

AND THE USER FEE SCHEDULE

Recommendation:

1. Review user fee study; and

2. Provide direction to staff as to any changes to the proposed user fee schedule.

Fiscal Impact:

The current user fees used by the City were last updated in 2017. An update to the City's user fee schedule can generate anywhere from \$191,000 to \$650,000 per fiscal year. The adopted fiscal year (FY) 2023-24 General Fund budget did not incorporate any user fee increases, as the study was still in progress.

Background:

The City Council has traditionally approved a User Fee Schedule as part of the budget process to reflect the annual increase in costs that are anticipated in the upcoming fiscal year. The fee adjustments are not automatic. They require an annual review and approval by the City Council. An annual review and update ensures that fees reflect current costs to provide services, allow the addition of fees when applicable for new City services and provide for the elimination of fees for discontinued services. The User Fee Study is a crucial undertaking to ensure transparency and fairness in our fee structures.

In 2023, the City hired Revenue and Cost Specialists (RCS) to conduct a comprehensive User Fee Study to assist the City in determining the actual cost of providing City services, and help the departments establish appropriate user fees. The RCS met with each department to perform a user fee study that includes an analysis report identifying each fee the City charges, the amount of staff time each fee takes to process, and the cost of the staff time. The most recent Cost Allocation Plan (CAP) and updated Cost of Services study determined the actual cost of providing City services/programs paid for by user fees based on the FY 2022-23 operating budget. As is often the case, the Cost of Services study revealed differences between actual costs

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 STUDY SESSION – DISCUSS COST RECOVERY STUDY AND THE USER FEE SCHEDULE Page 2 of 3

and the fees charged to recover those costs. The report outlines the objectives, methodology, findings, and recommendations of the study.

Discussion:

California law gives cities the ability to impose fees for governmental services when an individual's use of the City service is voluntary, and the fee charged is reasonable to the level of service and the cost of providing the service.

In general, the City's User Fee Schedule reflects user fees intended to represent 100% cost recovery of fully burdened rates, with the exception of user fees that are highly sensitive and promote citizen engagement. Fully burdened rates include the cost of direct labor (direct staff time spent on the service), indirect labor (administrative and supervisory time), and central services overhead (other budgetary support for the department providing the service).

The City's overall cost recovery rate was determined to be approximately 53.4% at the time of the CAP Study. Such a rate reflects varying rates of cost recovery amongst departments and amongst programs within each department due to the wide variety of services provided. For departments that provide social or public safety services, policy concerns and market factors (as opposed to actual costs) tend to influence fee levels more than other types of services. As indicated in the study, increasing all fees to achieve a full 100% cost recovery is not feasible or desirable.

This year's fee review allowed departmental staff to reassess the criteria used in establishing fees for various services and assess the suitability of the previous year's approach.

The detailed schedule of fees showing current and proposed fees for various municipal services is included in Enclosure 2 and includes the proposed increase based on the total cost of the services. The detailed Fee Schedule sets the fees for services such as Building, Planning, Public Works, Water, Parks and Recreation, and City Clerk.

Staff reviewed each fee within the department and proposed the fee changes identified in the enclosed Current and Proposed Fees (Enclosure 2). Staff identified a total of 16 fees that will not be changed based on staff's detailed review of each service, the legal limits placed on that fee, market rates, and surcharge impacts. There are 84 existing fees that are recommended to be increased and three (3) new fees based on the actual cost of providing the services and facilities. Additionally, five (5) fees have been restructured (meaning the factors for the calculations have been revised), and 32 fees have been decreased. Staff's objective for decreasing the fees was based on the overall impact of the associated service being provided. In addition, the staff's goal was to ensure that providing permitting and review services for some fees deemed to

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 STUDY SESSION – DISCUSS COST RECOVERY STUDY AND THE USER FEE SCHEDULE Page 3 of 3

provide a public safety benefit would not be cost-prohibitive, which could result in the applicant bypassing the process in the future.

Pursuant to State law, certain fees to be charged by the Community and Economic Development's (CED) Planning and Building Divisions and the Engineering Division of the Public Works Department cannot become effective until 60 days after the adoption of the adjusted fees as delineated in the attached User Fee Schedule. Staff is requesting that a Public Hearing for the update of the City of Pico Rivera's User Fee Schedule be established for November 14, 2023. The new fees are intended to become effective November 15, 2024, except for these development-related fees which will be effective January 14, 2024.

Parks and Recreation Proposed Fees

Included in the list of proposed changes are two (2) key categories within the Parks and Recreation Department – Recreation Facility Rental and Ballfield Rental. For these two (2) categories, while RCS assessed the costs and proposed a fee, staff would like to request further guidance prior to holding the Public Hearing and providing a final list of recommended fees. As is noted in the RCS Report, fee levels are best set at the delivery point based on a flexible and market-based pricing model within policy goals.

Conclusion:

The City's CAP study for User Fees is a vital step in ensuring the financial sustainability of our community while maintaining fairness and transparency in our fee structures. The City's fees for services are based on the user fee study conducted by RCS in 2023. The updated fee schedule could potentially raise additional revenue between \$190,000 and \$650,000 in additional General Fund Revenue for FY 2023-24.

Steve Carmona

SC:AG:JG:DS:smc

Enclosures: 1) Cost Allocation and Fee Study

2) Current and Proposed Fees

Fee Study Update for the City of Pico Rivera

October 2023



Prepared by: **Revenue & Cost Specialists, LLC**1519 E Chapman Ave, Ste C

Fullerton, CA 92831

www.revenuecost.com





October 4, 2023

City of Pico Rivera 6615 Passons Blvd Pico Rivera, CA 90660

Honorable Mayor, City Council, and City Manager:

This Report is submitted pursuant to our contract with the City to perform an update of the city's user fees. The motivation for this study is the need of both the City Council and City staff to maintain City's services at a level commensurate with the standards previously set by the City Council, and to maintain effective policy and management control of City services.

RCS wishes to thank all City department heads and staff for their assistance and cooperation extended to us during the accomplishment of our work, without whose aid this Report could not have been produced. The response, awareness and information gathered and supplied by numerous City employees make this Report the sound one we believe it to be.

Respectfully submitted,

ERIC JOHNSON President

Dartne

Partner

EXECUTIVE SUMMARY

By acceptance of the Revenue & Cost Specialists (RCS) proposal, the City of Pico Rivera decided to subject its fee-based services to detailed analysis dedicated toward seeking alternate, and more equitable, ways to finance City services provided to the community. Due to the various demands made of the City, it is essential that the City Council and management have complete information upon which to assess fees charged to the public for services provided. Schedule 1 at the end of this Executive Summary lists each service reviewed in this study. It indicates that the City could realize approximately \$190,500 in additional new revenue if the recommendations provide herein are adopted and implemented.

Organization of Report. This Executive Summary explains RCS's philosophy concerning fee-based services and cost analysis with a discussion of Costs Generally Defined. The report then lists the Types of Costs included in our analysis and our General Recommendations.

COSTS GENERALLY DEFINED

The basic costs of operating any business are direct labor and employee benefits, direct The basic costs of operating any business are direct labor and employee benefits, direct materials, and overhead costs.

<u>Determination of Costs</u>. After the passage of Proposition 13, the California Taxpayers Association, the California Chamber of Commerce, the National Tax Limitation Committee and the California Association of Realtors put Proposition 4 before the voters. It was adopted by 74.3% of the voters of California on November 6, 1979, and became effective on July 1, 1980, retroactive to Fiscal Year 1978-79.

This proposition, which became Article XIIIB of the State Constitution, addressed all city revenues and established a limit on the growth of tax revenues. Also, because of Proposition 4, fee services cannot exceed the "costs reasonably borne" by the City in providing the service. If the fee exceeds the cost, the excess fee is defined to be a special tax, which Proposition 13 requires be approved by two-thirds of the voters.

As Article XIIIB was written by the above business groups, it is not surprising that they recommended a business-oriented approach to the costs of governmental services. For example:

The phrase costs reasonably borne by such entity in providing the regulation, product, or service is intended to incorporate all appropriations by an entity for reasonable costs appropriate for the

continuation of the service over time. This includes ongoing expenses such as operation costs and a reasonable allocation for overhead and administration, but it also includes reasonable allocation for start-up costs and future capacity. Thus, reasonable allocations for capital replacement, expansion of services, and repayment of related bond issuances would be considered "costs reasonably borne."

With the passage of Proposition 26 in 2010, these principles were codified with some changes. Article XIII C of the State Constitution was amended to formally declare that fees are not considered taxes if they do not exceed the reasonable costs of the service. Some of the types of services for which reasonable fees are allowable are:

- (1) A charge imposed for a specific benefit conferred or privilege granted directly to the payor that is not provided to those not charged, and which does not exceed the reasonable costs to the local government of conferring the benefit or granting the privilege.
- (2) A charge imposed for a specific government service or product provided directly to the payor that is not provided to those not charged, and which does not exceed the reasonable costs to the local government of providing the service or product.
- (3) A charge imposed for the reasonable regulatory costs to a local government for issuing licenses and permits, performing investigations, inspections, and audits, enforcing agricultural marketing orders, and the administrative enforcement and adjudication thereof.

Article XIII C also provides that a local government agency must demonstrate that the amount of revenue to be generated by a fee is no more than necessary to cover the reasonable costs of the governmental activity supported by the fee, and that the manner in which those costs are allocated to a payor bear a fair or reasonable relationship to the payor's burdens on, or benefits received from, the governmental activity. This Report was prepared in accordance with these principles.

Further, Government Code section 66014 details that Planning applications and Building permits, "...may not exceed the estimated reasonable cost of providing the service for which the fee is charged, unless a question regarding the amount of the fee charged in excess of the estimated reasonable cost of providing the services or materials is submitted to, and approved by, a popular vote of two-thirds of those electors voting on the issue."

TYPES OF COSTS

<u>Salaries and Wages</u>. City government is in fact a service industry; therefore it is natural that salaries make up the largest single element of cost in most services.

<u>Employee Fringe Benefits</u>. Since the annual time of an employee has been fully allocated to service centers, fringe benefit costs also must be included. These costs are current operating expenses and are included in the City's Annual Budget. Fringe benefit costs were taken into consideration by salaried personnel employed by the City.

<u>Maintenance and Operation Costs</u>. All maintenance and operation costs, including non-personnel expenses such as professional services, insurance, operating supplies, etc., were derived from the 2016-2017 Council-approved budget and allocated via percentages or through actual allocation to each of the service centers identified in a department or division.

<u>Overhead Costs</u>. Although overhead is a well established and necessary expense item in business, it is only recently that governments started adopting business techniques. As many believe that government is no different than a good corporation -- the axiom "Buy good management" should prevail in government corporations. RCS utilizes two types of overhead, which are discussed below in turn.

<u>General City Overhead</u> is for the general administration of the City, such as the functions for City Council, City Manager, City Clerk, City Attorney, Human Resources, and Finance. Each service is very important to the smooth functioning of the City. But, their primary function is to support other departments and not to provide an end-user service to the public.

<u>Departmental and/or Divisional Overhead</u> is usually allocations of the department head departmental administrative staff, or the division managers. Again, the purpose of these services is to insure the smooth functioning of the department and not to provide an enduser service to the public.

RCS calculated general overhead through our Cost Allocation Process and identified departments receiving each type of overhead service. Costs associated to the each department were included as well as a uniquely determined departmental overhead rate.

<u>Calculation of Revenues</u>. Many of the revenues included in this Report are calculated based on the current fee and the number of projected units of service. This may be different than the current budgeted revenues due to changes to projected volume.

GENERAL RECOMMENDATIONS

Adoption of Modifications to Current Fee Structure

It is recommended that the City Council adjust the fee schedule for the enumerated City services presented in Appendix A of this Report. Continued use of the "full business costing" concept will create consistency in the establishment of fees and allow for timely adjustment to reflect changes in the cost of providing services. In addition, Recreation fees should be set by the market on an annual basis and should therefore not be included in the list of services that are increased annually by inflation.

Review of Suggested Recovery Rates

The City Council should review each service and the suggested recovery rate to determine how much of each service should be recovered through fees, and how much should be subsidized through the City's tax dollars. This review is very important because it gives City staff direction as to what the Council wants to subsidize and what it does not.

RECREATION SERVICES

By their nature, recreation services are highly market driven and subject to a variety of external factors including consumer demand, location, facility amenities, demographics, and competing service providers. Adjustments in fees can arguably have a significant impact on consumer demand given a variety of elasticity factors that may be in play. This does not imply that additional revenues are unavailable, but fee levels are best set at the delivery point based on a flexible and market-based pricing model within policy goals.

<u>General Methodology Assumptions</u>. The methodology generally used in developing service center revenue/cost calculations, as has been done in this study, is founded on key assumptions:

- First, service volumes are constant and void of wide fluctuations in consumer patronage from year to year.
- Second, consumers have come to accept the economic value of continuing to use the identified service at a value that equates to the cost of providing the service.

It is important to note that these two assumptions are not particularly valid for recreation activities that are characterized by annual changes in program popularity combined with the influence of seasonal conditions. Furthermore, recreation dollars are highly sensitive to overall market and economic conditions, as a service that strives to compete for an elusive discretionary income dollar.

Recreation fees are influenced by two factors, generally not a factor in the delivery of other City services: marketing and social policy.

<u>Marketing</u>. Given that these services are highly market sensitive and financed mostly by discretionary income, a special burden is placed on program managers to innovate and promote attendance. Those who run these programs know too well the need to convince customers of the value-added features of their services. If fees are set too high, attendance and consequently revenues will drop. On the other hand, establishing fee levels artificially low will result in a flood of demand beyond resource capabilities.

<u>Pricing</u>. If priced strictly at average cost, fee increases can result in reduced participation leading to additional reactionary price increases and further losses in patronage. As such, prices for leisure and cultural services must be set carefully. The potential number of target customers should be estimated as part of an aggressive program marketing those services at determined price levels. Some important considerations in setting pricing follow:

- Has a marketing study been performed?
- Have programs been selected for their popularity?
- Do City programs compete with offerings made by other agencies, organizations, or private businesses who can supply the program at less cost?
- Is there a less costly way for the City to supply the service?
- Has sufficient money been budgeted to advertise the program adequately and how is the number of participants affected by the level of advertising?
- What costs would NOT be incurred or REMAIN were the program not to be offered?
- What is the cost of adding one more participant; of opening one more section of the activity?
- Are participants polled for their reaction to the offering, the instructor, the facility, and for their ideas for possible programs and the amounts that they are willing to pay?
- Are some facilities more costly to operate than others? What are the costs of electricity, water, gas, janitorial, maintenance, telephone, vandalism, and the like for each facility?
- How do existing facilities compare to those provided by the competition in creating either a price advantage or disadvantage?
- Has the clientele of the activity been defined allowing the City to understand the social purpose in subsidizing the activity?

A number of these issues have already been addressed by City staff in past studies and reports and are merely presented to illustrate the issues involved in operating such services.

In determining what should be charged for services it ultimately is the responsibility of recreation professionals to recommend a combination of decreased costs, increased participation and fee adjustments needed to meet the degree of recovery that is ultimately determined by the City Council. For programs to be relevant and responsive to customers, they need to be flexible with their resources.

<u>Social Policy</u>. City Council should develop a conscious policy as to what programs and service centers should be subsidized with tax monies in promoting social benefit, and to what extent. It may well be that some level of subsidy for many of the services identified in this group is not only necessary, but appropriate.

<u>Detail of Recreation Services in Appendix D.</u> The total costs of Recreation services are broken out to its component parts in Appendix D. The recommended cost recovery goals are, for the most part, set as a percentage of direct costs, which are direct part time salaries and benefits and direct operating expenses. They are set as a percentage of these direct costs because it is easier to measure the cost recovery from year to year

The City Council should now review these cost recovery goals to insure that they are realistic goals while taking into account the market and social issues detailed above.

All Things To All People

While the City is deciding who to subsidize and what to finance, it should remember it cannot provide all things to all people. It should therefore prioritize what it hopes to accomplish. If the Council decides to provide more subsidies today, it is doing so at the expense of other services which can only be financed by tax dollars, such as Police Patrol services, Street and Park Maintenance, and other public services. Therefore, the Council must decide which direction it wants to proceed in, fully aware of the consequences of either action.

CONCLUSION

If all the recommendations and suggestions made in this Report are adopted, the City's financial picture would be improved. Also, far more equity between taxpayers and fee-payers, as well as fairness between property-related and non-property-related services could be secured, assisting in the City's continued financial stability into the future. The following Schedule 1 portrays the various services assessed during our analysis.

Appendix A – Summary of Current and Proposed Fees

Appendix A includes a summary of the current City fees matched up with the proposed fees for each service presented.

Appendix B - Detailed Worksheets

The substance of RCS's work effort on this project is primarily comprised of two different worksheets shown in the detail of this report (see Appendix B). The first, "Revenue and Cost Summary Worksheet" is on the left-hand side. These worksheets include a description of the service, the current fee structure, the recommended recovery rate, and other pertinent information. Also included are the revenue and cost comparisons and suggestions for fee modifications.

Presented on the facing page, titled "Cost Detail Worksheet", is the worksheet which details the costs involved with each service. This page identifies those employees providing the service, the time spent, and their related costs.

							POSSIBLE	
				PROFIT/	PERCENT I	RECOVERY	NEW	
REF#	SERVICE TITLE	REVENUE	COST	(SUBSIDY)	CURRENT	SUGGEST	REVENUE	
BU-05000	BUILDING PLAN CHECK & PERMITS	\$1,008,344	\$943,441	\$64,903	106.9%	100%	\$0	
BU-05100	PLAN CHECK REVISION AFTER APPROVAL	\$15,400	\$18,849	(\$3,449)	81.7%	100%	\$3,400	(b)
BU-05200	BUILDING PLAN CHECK EXTENSION	\$462	\$566	(\$104)	81.6%	100%	\$0	(a)
BU-05350	MAINTAIN MAND. BUILDING PLAN RECS	\$90	\$90	\$0	100.0%	100%	\$0	(a)
BU-05400	PERMIT EXTENSION	\$1,164	\$3,393	(\$2,229)	34.3%	100%	\$2,200	
BU-05450	TEMP USE/OCCUPANCY REQ & INSP	\$1,388	\$1,672	(\$284)	83.0%	100%	\$300	
BU-05500	CERTIFICATE OF OCCUPANCY INSP/ISSUE	\$58,995	\$79,606	(\$20,611)	74.1%	100%	\$20,600	
BU-05600	STOP WORK INVESTIGATION INSPECTION	\$25,600	\$31,380	(\$5,780)	81.6%	100%	\$5,800	
BU-05650	ADDITIONAL MISCELLANEOUS INSPECTION	\$250	\$295	(\$45)	84.7%	100%	\$0	(b)
BU-05700	DEMOLITION PERMIT AND INSPECTION	\$2,470	\$2,868	(\$398)	86.1%	100%	\$400	
BU-05900	AUTO BLDG PERMIT & INS SYS SUR MAIN	N/A	N/A	N/A	N/A	100%	\$0	
BU-05910	UNREASONABLE HARDSHIP REQUEST	\$2,365	\$2,191	\$174	107.9%	100%	(\$200))
BU-05950	ALT MATLS OR METHODS OF CONST REQ	\$941	\$786	\$155	119.7%	100%	\$0	(a)
BU-06000	CHANGE OF CONTRACTOR	\$230	\$677	(\$447)	34.0%	100%	\$400	
BU-06010	BUILDING JOB CARD REPLACEMENT	\$2,400	\$7,419	(\$5,019)	32.3%	100%	\$5,000	
BU-06020	PLAN DUPLIC. WRITTEN AUTHORIZATION	\$1,096	\$1,444	(\$348)	75.9%	100%	\$300	
BU-06030	ADDITIONAL BUILDING PLAN REVIEW	N/A	N/A	N/A	N/A	100%	\$0	(b)
	SUBTOTAL - BUILDING	\$1,121,195	\$1,094,677	\$26,518	102.4%		\$38,200	
CL-03100	DOCUMENT REPRODUCTION	\$1,500	\$9,064	(\$7,564)	16.5%	100%	\$0	(c)
CL-03150	CERTIFICATION OF DOCUMENTS	\$96	\$393	(\$297)		30%	\$0	()
CL-03200	SUBPOENAED RECORD	\$300	\$655	(\$355)	45.8%	50%	\$0	(c)
CL-03350	ELECTRONIC FILE COPY	\$48	\$51	(\$3)	94.1%	100%	\$0	(c)
CL-03400	LOCAL CANDIDATE FILING	\$75	\$1,156	(\$1,081)	6.5%	5%	\$0	(c)
CL-03500	LOCAL INITIATIVE FILING	\$200	\$1,926	(\$1,726)	10.4%	10%	\$0	(c)
	SUBTOTAL - CITY CLERK	\$2,219	\$13,245	(\$11,026)	16.8%		\$0	
FN-02000	ANIMAL CONTROL & SHELTER OPERATION	\$160,000	\$567,392	(\$407,392)	28.2%	30%	\$0	
FN-02100	NEW/MOVED BUSINESS LICENSE	\$89,300	\$134,579	(\$45,279)		100%	\$45,300	
FN-02300	SPECIAL BUSINESS PERMIT	\$16,380	\$15,305	\$1,075	107.0%	100%	(\$1,100)

							POSSIBLE	
				PROFIT/	PERCENT I	RECOVERY	NEW	
REF#	SERVICE TITLE	REVENUE	COST	(SUBSIDY)	CURRENT	SUGGEST	REVENUE	
FN-02400	FIREWORKS PERMIT	\$7,312	\$5,743	\$1,569	127.3%	100%	(\$1,600)
FN-02600	BUSINESS LICENSE RENEWALS	\$69,000	\$88,650	(\$19,650)	77.8%	100%	\$19,700	
FN-02700	APPEAL TO LICENSE & PERMIT BOARD	\$911	\$3,149	(\$2,238)	28.9%	100%	\$0	(a)
FN-02800	RETURNED CHECK PROCESS ACH RETURNS	\$68,000	\$88,962	(\$20,962)	76.4%	100%	\$0	
FN-02900	FILMING PERMIT	\$4,674	\$9,415	(\$4,741)	49.6%	65%	\$1,400	
	SUBTOTAL - FINANCE	\$415,577	\$913,195	(\$497,618)	45.5%		\$63,700	
PL-07000	PRECISE PLAN OF DESIGN-FENCE	\$3,460	\$5,254	(\$1,794)	65.9%	100%	\$1,800	
PL-07010	PRECISE PLAN OF DESIGN-1 TO 4 RES'L	\$14,748	\$14,764	(\$16)		100%	\$0	
PL-07020	PREC PLAN OF DES-5+ RES/EXIST COMM	\$4,086	\$4,102	(\$16)		100%	\$0	
PL-07030	PRECISE PLAN OF DESIGN-NEW COM/IND	\$21,860	\$21,811	`\$49 [°]	100.2%	100%	\$0	٠,
PL-07050	COVENANT AGREEMENT/CC&R REVIEW	\$4,256	\$3,943	\$313	107.9%	100%	(\$300	
PL-07060	DEVELOPMENT AGREEMENT	\$2,400	\$2,454	(\$54)	97.8%	100%	\$ 0	
PL-07070	GUEST HOUSE AGREEMENT REVIEW	\$1,060	\$1,066	(\$6)	99.4%	100%	\$0	
PL-07080	PREPARATION OF SPECIFIC PLAN	\$7,000	\$7,372	(\$372)	95.0%	100%	\$0	(b)
PL-07090	SPECIFIC PLAN AMENDMENT	\$3,200	\$3,744	(\$544)	85.5%	100%	\$0	
PL-07100	SITE INSPECTION - PLANNING	\$1,590	\$1,642	(\$52)	96.8%	100%	\$100	
PL-07105	PLANNING EXTRA PLAN CHECK/INSPECT	\$150	\$164	(\$14)	91.5%	100%	\$0	(b)
PL-07106	PLANNING ATTORNEY EXTRA SERVICES	N/A	N/A	N/A	N/A	100%	\$0	
PL-07110	ZONING CODE AMENDMENT	\$22,638	\$22,455	\$183	100.8%	100%	(\$200))
PL-07120	ZON'G-CONS REV SFD:FEN/WTR HTR/HVAC	\$6,669	\$28,078	(\$21,409)	23.8%	100%	\$21,400	
PL-07125	ZON'G-CONS REV ROLL OFF PRIV PROP	\$1,360	\$3,284	(\$1,924)	41.4%	100%	\$1,900	
PL-07130	ZON'G-CONS REV N-SFD:FEN/W-HTR/HVAC	\$940	\$1,642	(\$702)	57.2%	100%	\$700	
PL-07140	ZON'G-CONS REV MINOR RES. ZCR	\$10,458	\$13,628	(\$3,170)	76.7%	100%	\$3,200	
PL-07150	ZON'G-CONS REV STAND. RES. ZCR	\$15,562	\$20,361	(\$4,799)	76.4%	100%	\$4,800	
PL-07170	ZON'G-CONS REVIEW COMM/INDUST	\$3,140	\$6,568	(\$3,428)	47.8%	100%	\$3,400	
PL-07200	CODE ENFORCEMENT INSPECTION	\$154	\$125	\$29	123.2%	100%	\$0	
PL-07210	ZONING CODE VIOLATION TIME EXT.	\$74	\$125	(\$51)	59.2%	100%	\$0	(a)
PL-07220	ZONE RECLASSIFICATION	\$20,655	\$20,394	\$261	101.3%	100%	(\$300)
PL-07230	T.U.PSEASONAL SALES/PROMO	\$6,468	\$11,430	(\$4,962)	56.6%	100%	\$5,000	
PL-07235	T.U.PSPEC EVENT ON PRIVATE PROP	\$2,597	\$3,810	(\$1,213)	68.2%	100%	\$1,200	

				PROFIT/	PERCENT I	RECOVERY	POSSIBLE NEW	
REF#	SERVICE TITLE	REVENUE	COST	(SUBSIDY)	CURRENT	SUGGEST	REVENUE	
PL-07240	RELOCATION PERMIT & INSPECTION	\$1,715	\$1,700	\$15	100.9%	100%	\$0	(a)
PL-07250	HOME OCCUPATION PERMIT	\$3,289	\$4,333	(\$1,044)	75.9%	100%	\$1,000	
PL-07255	HOME OCCUPATION COTTAGE FOOD PERMIT	\$399	\$529	(\$130)	75.4%	100%	\$0	(a)
PL-07260	PLANNING APPLICATION TIME EXTENSION	\$1,146	\$1,195	(\$49)	95.9%	100%	\$0	(a)
PL-07270	GENERAL PLAN AMEND REV & REVISION	\$8,000	\$9,196	(\$1,196)	87.0%	100%	\$1,200	(b)
PL-07280	GENERAL PLAN/ZONING CODE MAINT.	\$30,000	\$100,000	(\$70,000)	30.0%	50%	\$20,000	
PL-07290	ANNEXATION PROCESSING	\$6,800	\$7,149	(\$349)	95.1%	100%	\$0	(b)
PL-07300	CONDITIONAL USE PERMIT REVIEW	\$46,585	\$65,379	(\$18,794)	71.3%	100%	\$18,800	
PL-07310	CUP-MINOR MODIF ZONING ADMIN.	\$9,545	\$9,566	(\$21)	99.8%	100%	\$0	
PL-07320	CUP-MINOR MODIF PLANNING COMM.	\$6,908	\$6,781	\$127	101.9%	100%	(\$100))
PL-07340	SIGN PLAN CHECK & INSPECTION	\$3,395	\$13,639	(\$10,244)	24.9%	100%	\$10,200	
PL-07345	MASTER SIGN PLAN REVIEW	\$4,216	\$5,335	(\$1,119)	79.0%	100%	\$1,100	
PL-07350	CERT COMPLIANCE/LOT LINE ADJUSTMENT	\$6,345	\$6,390	(\$45)	99.3%	100%	\$0	
PL-07360	WINDOW SIGNAGE REVIEW	\$1,020	\$1,402	(\$382)	72.8%	100%	\$400	
PL-07370	LANDSCAPE & IRRIGATION PLAN CK/INSP	\$6,600	\$5,646	\$954	116.9%	100%	(\$1,000))
PL-07390	APPEAL TO PLAN COMM/DESIGN REV BRD	\$3,898	\$3,764	\$134	103.6%	100%	\$0	(a)
PL-07400	ENVIRONMENTAL CEQA REVIEW	\$41,606	\$36,377	\$5,229	114.4%	100%	\$0	(b)
PL-07410	ENVIRON. CATEGORICAL EXEMPTION	\$15,500	\$15,667	(\$167)	98.9%	100%	\$200	
PL-07490	APPEAL TO CITY COUNCIL	\$4,180	\$4,612	(\$432)	90.6%	100%	\$0	(a)
PL-07500	TENTATIVE PARCEL MAP REVIEW	\$10,920	\$10,415	\$505	104.8%	100%	(\$500))
PL-07550	TENTATIVE TRACT MAP REVIEW	\$15,742	\$15,139	\$603	104.0%	100%	(\$600))
PL-07560	VARIANCE REVIEW	\$9,530	\$9,397	\$133	101.4%	100%	(\$100)	
PL-07600	FINAL PARCEL MAP CHECK	\$9,004	\$8,057	\$947	111.8%	100%	(\$900))
PL-07650	FINAL TRACT MAP CHECK	\$38,600	\$34,048	\$4,552	113.4%	100%	(\$4,600))
PL-07740	MITIGATION/COND OF APPROVAL MONITOR	N/A	N/A	N/A	N/A	100%	\$0	
PL-07770	MINOR VARIANCE REVIEW	\$5,676	\$5,318	\$358	106.7%	100%	(\$400))
PL-07800	WILD ANIMAL PERMIT REVIEW	\$1,157	\$1,201	(\$44)	96.3%	100%	\$0	(a)
PL-07850	PIGEON PERMIT	\$206	\$237	(\$31)		100%	\$0	(a)
PL-07860	ZONING VERIFICATION LETTER	\$295	\$323	(\$28)	91.3%	100%	\$0	(a)
PL-07990	PROMOTIONAL ADVERTISING PERMIT	\$1,764	\$4,598	(\$2,834)	38.4%	50%	\$500	
PL-08000	ENTERTAINMENT PERMIT	\$9,688	\$9,917	(\$229)		100%	\$200	
PL-09000	TOBACCO RETAIL PERMIT	\$0	\$26,079	(\$26,079)	0.0%	100%	\$26,100	

							POSSIBLE
				PROFIT/	PERCENT	RECOVERY	NEW
REF#	SERVICE TITLE	REVENUE	COST	(SUBSIDY)		SUGGEST	REVENUE
PL-09500	MISCELLANEOUS PLANNING REVIEW	N/A	N/A	N/A	N/A	100%	\$0 (b)
	SUBTOTAL - PLANNING	\$458,254	\$621,605	(\$163,351)	73.7%		\$114,200
PR-07000	SEASONAL CHILDCARE CAMPS	\$62,000	\$727,806	(\$665,806)	8.5%	75%	\$0
PR-07100	TRIPS & TOURS	\$12,600	\$132,758	(\$120,158)	9.5%	60%	\$0
PR-07300	CONTRACT CLASSES	\$82,000	\$681,376	(\$599,376)	12.0%	100%	\$0
PR-07500	YOUTH SPORTS PROGRAMS	\$28,935	\$345,177	(\$316,242)	8.4%	10%	\$0
PR-07520	BATTING CAGES	\$735	\$63,404	(\$62,669)	1.2%	50%	\$0
PR-07530	ADULT SPORTS PROGRAMS	\$41,853	\$136,668	(\$94,815)	30.6%	85%	\$0
PR-07800	RECREATION FACILITY RENTAL	\$7,350	\$105,776	(\$98,426)			\$0
PR-07850	BALLFIELD RENTAL	\$0	\$335,558	(\$335,558)	0.0%		\$0
PR-07900	COMMUNITY GARDENS	\$3,507	\$14,740	(\$11,233)	23.8%	55%	\$0
	SUBTOTAL - PARKS & RECREATION	\$238,980	\$2,543,263	(\$2,304,283)	9.4%		\$0
PS-06400	VEHICLE IMPOUND RELEASE	\$27,600	\$23,310	\$4,290	118.4%	100%	(\$4,300)
PS-06410	INOPERATIVE VEHICLE ABATEMENT PROGR	\$80,800	\$90,490	(\$9,690)	89.3%	100%	\$9,700
PS-06420	INOPERATIVE VEHICLE TIME EXT REVIEW	\$348	\$320	\$28	108.8%	100%	\$0
PS-06430	INOP VEHICLE REQ FOR ADMIN REVIEW	\$268	\$237	\$31	113.1%	100%	\$0 (a)
PS-06440	RESIDENT PARKING PERMIT	\$10,440	\$7,720	\$2,720	135.2%	100%	\$0
	SUBTOTAL - PUBLIC SAFETY	\$119,456	\$122,077	(\$2,621)	97.9%		\$5,400
PW-04000	PUBLIC IMPROVEMENT PLAN CHECK	\$57,145	\$50,530	\$6,615	113.1%	100%	(\$6,600)
PW-04001	PUBLIC IMPROVEMENT INSPECTION	\$22,784	\$29,228	(\$6,444)	78.0%	100%	\$6,400
PW-04040	WATER/SEWER/SD IMPROVE PLAN CHECK	\$3,718	\$4,110	(\$392)	90.5%	100%	\$400
PW-04045	WATER/SEWER/SD IMPROVE INSPECT	\$9,502	\$12,266	(\$2,764)	77.5%	100%	\$2,800
PW-04050	STORM WATER MITIGATION PLAN REVIEW	\$59,055	\$53,106	\$5,949	111.2%	100%	(\$5,900)
PW-04060	DRAINAGE/SEWER STUDY REVIEW/APPROV.	\$57,000	\$57,158	(\$158)	99.7%	100%	\$0 (b)
PW-04070	SEWER AREA STUDY REVIEW/APPROVAL	N/A	N/A	N/A	N/A	100%	\$0 (b)
PW-04080	RIGHT-OF-WAY DEBRIS CLEANUP	\$7,500	\$7,557	(\$57)	99.2%	100%	\$0 (b)

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							POSSIBLE	
				PROFIT/	PERCENT I	RECOVERY	NEW	
REF#	SERVICE TITLE	REVENUE	COST	(SUBSIDY)	CURRENT	SUGGEST	REVENUE	
PW-04090	T.U.PPARADE/CARNIVAL/GENERAL	\$8,622	\$9,158	(\$536)	94.1%	100%	\$500	-
PW-04100	NEW/MODIF TRAFFIC SIGNAL INSPECTION	\$3,550	\$3,573	(\$23)	99.4%	100%	\$0	(b)
PW-04200	STREET VACATION REQUEST PROCESSING	\$5,400	\$5,383	\$17	100.3%	100%	\$0	(b)
PW-04300	SPECIAL TRAFFIC STUDY	\$42,000	\$42,484	(\$484)	98.9%	100%	\$0	(b)
PW-04350	TRAFFIC CONTROL PLAN REVIEW	\$64,000	\$28,145	\$35,855	227.4%	100%	(\$35,900))
PW-04500	EXCAVATION PERMIT ISSUANCE & INSP	\$29,900	\$19,867	\$10,033	150.5%	100%	(\$10,000))
PW-04550	GRADING PLAN CHECK	\$76,398	\$92,712	(\$16,314)	82.4%	100%	\$16,300	
PW-04570	GRADING INSPECTION	\$37,376	\$35,103	\$2,273	106.5%	100%	(\$2,300))
PW-04600	EXISTING CURB/GUTTER/SIDEWALK	\$4,520	\$2,249	\$2,271	201.0%	100%	(\$2,300))
PW-04700	CONST.PERMIT-NEW CURB,GUTTER,S/W	\$9,960	\$5,960	\$4,000	167.1%	100%	(\$4,000))
PW-04710	RE-CONSTRUCT-EXIST DRIVEWAY APPRCH.	\$7,180	\$4,498	\$2,682	159.6%	100%	(\$2,700))
PW-04720	NEW DRIVEWAY APPROACH CONSTR PERMIT	\$5,980	\$3,973	\$2,007	150.5%	100%	(\$2,000))
PW-04740	TEMP.ENCROACH-ROLL-OFF DUMPSTER/POD	\$2,145	\$1,687	\$458	127.1%	100%	(\$500))
PW-04745	TEMP ENCROACH - CRANE/CHERRY PICKER	\$7,880	\$4,498	\$3,382	175.2%	100%	(\$3,400))
PW-04750	PERM ENCROACHMENT-WALL/FENCE/ETC	\$866	\$733	\$133	118.1%	100%	(\$100))
PW-04755	TEMP ENCR-BLOCK PARTY/STRT CLOSURE	\$7,350	\$4,562	\$2,788	161.1%	100%	(\$2,800))
PW-04800	NEWSRACK/BENCH ENCROACHMENT REV.	\$1,780	\$2,237	(\$457)	79.6%	100%	\$0	(a)
	SUBTOTAL - PUBLIC WORKS	\$531,611	\$480,777	\$50,834	110.6%		(\$52,100))
WA-09100	PROCESS NEW WATER ACCOUNTS	\$8,740	\$20,187	(\$11,447)	43.3%	100%	\$11,400	
WA-09125	PAY WATER BILL BY PHONE	\$750	\$1,890	(\$1,140)		100%	\$1,100	
WA-09210	NEW WATER SERVICE INSTALLATION	\$48,960	\$49,157	(\$197)		100%	\$200	
WA-09220	NEW FIRE SERVICE INSTALLATION	\$19,503	\$19,587	(\$84)	99.6%	100%	\$100	
WA-09250	INSPECTION OF FIRE HYDRANT INSTALL.	\$1,096	\$1,151	(\$55)	95.2%	100%	\$100	
WA-09255	FIRE FLOW TEST	\$8,592	\$8,779	(\$187)	97.9%	100%	\$200	
WA-09300	CONSTRUCT (TEMPORARY) WATER METER	\$15,700	\$20,033	(\$4,333)	78.4%	100%	\$4,300	
WA-09400	DELINQUENT WATER SVC TURN ON/OFF	\$213,074	\$101,834	\$111,240	209.2%	100%	\$0	
WA-09500	DAMAGE TO WATER METER/LOCK	\$0	\$278	(\$278)	0.0%	100%	\$0	(b)
WA-09600	WATER RE-READING SERVICE ON REQUEST	\$10,656	\$14,207	(\$3,551)	75.0%	100%	\$3,600	
WA-09700	WATER METER TESTING	\$1,600	\$1,695	(\$95)	94.4%	100%	\$100	
WA-09980	REQUESTED WATER SERVICE TURN OFF	\$1,369	\$2,412	(\$1,043)	56.8%	100%	\$0	

							POSSIBLE
				PROFIT/	PERCENT I	RECOVERY	NEW
REF#	SERVICE TITLE	REVENUE	COST	(SUBSIDY)	CURRENT	SUGGEST	REVENUE
WA-09990	WATER CONSUMPTION HISTORY REPORT	\$161	\$130	\$31	123.8%	100%	\$0
	SUBTOTAL - WATER	\$330,201	\$241,340	\$88,861	136.8%		\$21,100
	GRAND TOTAL	\$3,217,493	\$6,030,179	(\$2,812,686)	53.4%		\$190,500

NOTES:

- (a) Insufficient data to determine financial impact
- (b) Deposit based service/fee
- (c) Fee restricted by Law

APPENDIX A – SUMMARY OF CURRENT FEES AND PROPOSED FEES

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REF #: BU-05000 TITLE: BUILDING PLAN CHECK & PERMITS

CURRENT FEE RECOMMENDED FEE

See Appendix C of this Report for detailed fees See Appendix C of this Report for detailed fees

REF #: BU-05100 TITLE: PLAN CHECK REVISION AFTER APPROVAL

CURRENT FEE RECOMMENDED FEE

Assessed at the Fully Burdened Hourly Rates at the actual time of all City staff involved plus any outside costs, with a minimum of \$154 per revision.

Charge at the Fully Burdened Hourly Rates at the actual time of all City staff involved plus any outside costs, with a minimum of \$190 per revision.

REF #: BU-05200 TITLE: BUILDING PLAN CHECK EXTENSION

CURRENT FEERECOMMENDED FEE\$154 per request\$190 per request

REF #: BU-05350 TITLE: MAINTAIN MAND. BUILDING PLAN RECS

CURRENT FEE RECOMMENDED FEE

Costs based on vendor contract for Services:

\$11 per Building Permit with valuation not exceeding \$100K for commercial, industrial, and residential projects with three or more units

\$28 per Building Permit with valuation exceeding \$100K for commercial, industrial projects and multifamily units.

\$2 per each separate Electrical, Mechanical and Plumbing Permit for commercial, industrial projects and multifamily projects.

Costs based on vendor contract for Services:

\$11 per Building Permit with valuation not exceeding \$100K for commercial, industrial, and residential projects with three or more units.

\$28 per Building Permit with valuation exceeding \$100K for commercial, industrial projects and multifamily units.

\$2 per each separate Electrical, Mechanical and Plumbing Permit for commercial, industrial projects and multifamily projects.

REF #: BU-05400 TITLE: PERMIT EXTENSION

CURRENT FEE RECOMMENDED FEE

\$97 per request \$280 per request.

REF #: BU-05450 TITLE: TEMP USE/OCCUPANCY REQ & INSP

CURRENT FEE RECOMMENDED FEE

\$347 per permit \$415 per permit.

October 4, 2023

REF #: BU-05500 TITLE: CERTIFICATE OF OCCUPANCY INSP/ISSUE

CURRENT FEE RECOMMENDED FEE

\$285 per certificate \$385 per certificate

REF #: BU-05600 TITLE: STOP WORK INVESTIGATION INSPECTION

CURRENT FEE

\$170 per residential building \$342 per commercial/industrial building

At the option of the Building Official, a deposit based upon estimated fully burdened hourly rates may be required if the non-permitted work requires an undetermined number of inspections.

RECOMMENDED FEE

\$210 per residential building \$425 per commercial/industrial building

At the option of the Building Official, a deposit based upon estimated fully burdened hourly rates may be required if the non-permitted work requires an undetermined number of inspections.

REF #: BU-05650 TITLE: ADDITIONAL MISCELLANEOUS INSPECTION

CURRENT FEE

For re-inspections, inspections outside of normal City business hours, or inspections for which no fee is specifically designated: The charge will be for the actual hours required, including travel time, for City staff involved at their Fully Burdened Hourly Rates. Inspections outside business hours will be charged for a minimum of two hours.

Inspections for which no fee is specifically designated will be charged for a minimum of one-half hour.

RECOMMENDED FEE

For re-inspections, inspections outside of normal City business hours, or inspections for which no fee is specifically designated: The charge will be for the actual hours required, including travel time, for City staff involved at their Fully Burdened Hourly Rates. Inspections outside business hours will be charged for a minimum of two hours.

Inspections for which no fee is specifically designated will be charged for a minimum of one-half hour.

REF #: BU-05700 TITLE: DEMOLITION PERMIT AND INSPECTION

CURRENT FEE

\$247 per building plus \$17 each additional sewer cap

RECOMMENDED FEE

\$285 per building plus \$20 each additional sewer cap

REF #: BU-05900 TITLE: AUTO BLDG PERMIT & INS SYS SUR MAIN

CURRENT FEE

RECOMMENDED FEE

3% of building, electrical, plumbing, and mechanical permit fees

3% of building, electrical, plumbing, and mechanical permit fees

REF #: BU-05910 TITLE: UNREASONABLE HARDSHIP REQUEST

CURRENT FEE RECOMMENDED FEE

\$473 per request plus actual costs for time required beyond the initial 2 hours at the Fully Burdened Hourly Rates of City staff involved

\$435 per request plus actual costs for time required beyond the initial 2 hours at the Fully Burdened Hourly Rates of City staff involved.

REF #: BU-05950 TITLE: ALT MATLS OR METHODS OF CONST REQ

CURRENT FEE RECOMMENDED FEE

\$941 per request plus actual costs for time required beyond the initial 4 hours at the Fully Burdened Hourly Rates of City staff involved

\$785 per request plus actual costs for time required beyond the initial 4 hours at the Fully Burdened Hourly Rates of City staff involved.

REF #: BU-06000 TITLE: CHANGE OF CONTRACTOR

CURRENT FEERECOMMENDED FEE\$46 per application\$135 per application

REF #: BU-06010 TITLE: BUILDING JOB CARD REPLACEMENT

CURRENT FEERECOMMENDED FEE\$40 per job card\$125 per job card

REF #: BU-06020 TITLE: PLAN DUPLIC. WRITTEN AUTHORIZATION

CURRENT FEE RECOMMENDED FEE

\$137 per plan plus cost of copying \$180 per plan plus cost of copying

REF #: BU-06030 TITLE: ADDITIONAL BUILDING PLAN REVIEW

CURRENT FEE RECOMMENDED FEE

Charge the fully allocated hourly rates for all personnel involved plus any outside costs.

Charge the fully allocated hourly rates for all personnel involved plus any outside costs.

REF #: CL-03100 TITLE: DOCUMENT REPRODUCTION

CURRENT FEE RECOMMENDED FEE

Copies: \$1.00 for first page and \$0.20 per page thereafter. (FPPC

documents are \$0.10 per page)

Complete Bound Documents: City Budget; RDA Budget; and CAFR will be produced at actual cost of reproduction.

Blueprints, Maps or Plans: Oversize-\$11.00

Size C- \$2.00; Size D- \$5.00

Document Creation/Compilation - Actual cost of all personnel

involved plus any outside costs.

Copies: \$1.00 for first page and \$0.20 per page thereafter. (FPPC

documents are \$0.10 per page)

Complete Bound Documents: City Budget; RDA Budget; and CAFR will be produced at actual cost of reproduction.

Blueprints, Maps or Plans: Oversize- \$11.00

Size C- \$2.00; Size D- \$5.00

Document Creation/Compilation - Actual cost of all personnel

involved plus any outside costs.

REF #: CL-03150 TITLE: CERTIFICATION OF DOCUMENTS

CURRENT FEE RECOMMENDED FEE

\$8 per certification. \$10 per certification.

REF #: CL-03200 TITLE: SUBPOENAED RECORD

<u>CURRENT FEE</u>
<u>RECOMMENDED FEE</u>

\$15 per record request \$15 per record request

\$170 per day (in advance) for testimony under GC68096 \$275 per day (in advance) for testimony under GC68096

REF #: CL-03350 TITLE: ELECTRONIC FILE COPY

CURRENT FEE RECOMMENDED FEE

\$8 per device, plus the actual cost of the device. \$9 per device, plus the actual cost of the device.

REF #: CL-03400 TITLE: LOCAL CANDIDATE FILING

CURRENT FEE RECOMMENDED FEE

\$25 filing fee, as set by state law. \$25 filing fee, as set by state law.

Statement preparation will be charged at actual vendor cost.

Statement preparation will be charged at actual vendor cost.

October 4, 2023

REF #: CL-03500 TITLE: LOCAL INITIATIVE FILING

CURRENT FEE RECOMMENDED FEE

\$200 per initiative \$200 per initiative

Fee is to be refunded to the filer if, within one year of the date of filing the notice of intent, the elections official certifies the sufficiency of the petition.

Fee is to be refunded to the filer if, within one year of the date of filing the notice of intent, the elections official certifies the sufficiency of the petition.

This is the maximum allowed under State law (Elections Code section 9202(b)).

This is the maximum allowed under State law (Elections Code

section 9202(b)).

REF #: FN-02000 TITLE: ANIMAL CONTROL & SHELTER OPERATION

CURRENT FEE RECOMMENDED FEE

Annual dog license: Annual dog license: regular- \$97 regular- \$97

Spayed or Neutered- \$23 Spayed or Neutered- \$23

Sr. Citizen (over 62) - regular- \$59; Spayed or Neutered- \$10 Sr. Citizen (over 62) - regular- \$59; Spayed or Neutered- \$10

New/Replacement license tag - at actual cost of tag. New/Replacement license tag - at actual cost of tag

REF #: FN-02100 TITLE: NEW/MOVED BUSINESS LICENSE

CURRENT FEE RECOMMENDED FEE

\$95 - Application review processing fee. \$145 - Application review processing fee.

\$33 - Replacement License per PRMC 5.08.240 \$33 - Replacement License per PRMC 5.08.240

REF #: FN-02300 TITLE: SPECIAL BUSINESS PERMIT

CURRENT FEE RECOMMENDED FEE

the LA County Sheriff's Department.

\$182 per application per permit. Requires a background check by \$170 per application per permit. Requires a background check by the LA County Sheriff's Department.

Special Permit - Fully Allocated Hourly Rates for all involved

Special Permit - Fully Allocated Hourly Rates for all involved personnel plus any outside costs. Requires a Building Plan Check personnel plus any outside costs. Requires a Building Plan Check (BU-05000) and a Certificate of Occupancy Inspection (BU-05500) (BU-05000) and a Certificate of Occupancy Inspection (BU-05500)

REF #: FN-02400 TITLE: FIREWORKS PERMIT

CURRENT FEE RECOMMENDED FEE

\$365 per application for a Retail Fireworks Permit, plus any costs charged to the City by the L.A. County Fire Department for inspections.

\$371 per application for a Wholesale Fireworks Permit.

\$399 per Wholesale Admin/Enforcement Fee

\$570 Removal Deposit Fee

\$305 per application for a Retail Fireworks Permit, plus any costs charged to the City by the L.A. County Fire Department for inspections.

\$140 per application for a Wholesale Fireworks Permit.

\$399 per Wholesale Admin/Enforcement Fee

\$570 Removal Deposit Fee

REF #: FN-02600 TITLE: BUSINESS LICENSE RENEWALS

CURRENT FEE RECOMMENDED FEE

\$23 per renewal. \$30 per renewal.

[Non-renewal penalties from 10% to 50% of the fee] [Non-renewal penalties from 10% to 50% of the fee]

REF #: FN-02700 TITLE: APPEAL TO LICENSE & PERMIT BOARD

CURRENT FEE RECOMMENDED FEE

\$911 deposit with actual charges at the Fully Burdened Hourly

Rates of all City staff involved.

\$1,000 deposit with actual charges at the Fully Burdened Hourly

Rates of all City staff involved.

REF #: FN-02800 TITLE: RETURNED CHECK PROCESS ACH RETURNS

CURRENT FEE RECOMMENDED FEE

\$68 per NSF check \$65 per NSF check

REF #: FN-02900 TITLE: FILMING PERMIT

CURRENT FEE RECOMMENDED FEE

Simple Film Shoot: \$399; plus \$100 per day of filming; and \$100 per day of filming; and

\$100 per day of use of City facilities other than streets or sidewalks. \$100 per day of use of City facilities other than streets or sidewalks.

Complex Film Shoot: \$741; plus

\$200 per day of filming; and

Complex Film Shoot: \$1,000; plus

\$200 per day of filming; and

\$200 per day of use of City facilities other than streets or sidewalks. \$200 per day of use of City facilities other than streets or sidewalks.

REF #: PL-07000 TITLE: PRECISE PLAN OF DESIGN-FENCE

CURRENT FEERECOMMENDED FEE\$692 per application\$1,050 per application

REF #: PL-07010 TITLE: PRECISE PLAN OF DESIGN-1 TO 4 RES'L

CURRENT FEE RECOMMENDED FEE

1 unit - \$1,847 per application1 unit - \$1,845 per application2-4 units - \$3,687 per application.2-4 units - \$3,685 per application.

REF #: PL-07020 TITLE: PREC PLAN OF DES-5+ RES/EXIST COMM

CURRENT FEE RECOMMENDED FEE

\$4,086 per application for 5 or more residential units. \$4,095 per application for 5 or more residential units. \$1,140 per application for commercial use in existing building \$2,500 per application for commercial use in existing building

REF #: PL-07030 TITLE: PRECISE PLAN OF DESIGN-NEW COM/IND

<u>CURRENT FEE</u> <u>RECOMMENDED FEE</u>

\$5,465 - Commercial new construction > 500 sq. ft. and < 1,499 \$5,445 per application

sq. ft.

\$2,736 - Industrial uses and new construction.

REF #: PL-07050 TITLE: COVENANT AGREEMENT/CC&R REVIEW

CURRENT FEE RECOMMENDED FEE

\$1,064 per application plus actual attorney cost. \$985 per application plus actual attorney cost.

REF #: PL-07060 TITLE: DEVELOPMENT AGREEMENT

CURRENT FEE RECOMMENDED FEE

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs including the contract City Attorney.

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs including the contract City Attorney.

October 4, 2023

REF #: PL-07070 TITLE: GUEST HOUSE AGREEMENT REVIEW

CURRENT FEE RECOMMENDED FEE

\$212 per application

(Land owner required to record document with County and pay recordation fee).

\$255 per application

(Land owner required to record document with County and pay recordation fee).

REF #: PL-07080 TITLE: PREPARATION OF SPECIFIC PLAN

CURRENT FEE RECOMMENDED FEE

Deposit based on the estimated cost with charges based on the fully allocated hourly rates of all staff involved plus any outside costs

Deposit based on the estimated cost with charges based on the fully burdened hourly rates of all staff involved plus any outside costs

REF #: PL-07090 TITLE: SPECIFIC PLAN AMENDMENT

CURRENT FEE RECOMMENDED FEE

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

REF #: PL-07100 TITLE: SITE INSPECTION - PLANNING

CURRENT FEE RECOMMENDED FEE

\$159 per inspection. \$165 per inspection.

REF #: PL-07105 TITLE: PLANNING EXTRA PLAN CHECK/INSPECT

CURRENT FEE RECOMMENDED FEE

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

REF #: PL-07106 TITLE: PLANNING ATTORNEY EXTRA SERVICES

CURRENT FEE RECOMMENDED FEE

None Deposit determined by staff with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside

costs.

October 4, 2023

REF #: PL-07110 TITLE: ZONING CODE AMENDMENT

CURRENT FEE RECOMMENDED FEE

\$7,546 per application or deposit with actual costs as determined \$7,46

by staff.

\$7,465 per application or deposit with actual costs as determined

by staff.

REF #: PL-07120 TITLE: ZON'G-CONS REV SFD:FEN/WTR HTR/HVAC

CURRENT FEE RECOMMENDED FEE \$39 per application \$165 per application.

REF #: PL-07125 TITLE: ZON'G-CONS REV ROLL OFF PRIV PROP

CURRENT FEERECOMMENDED FEE\$34 per application\$80 per application

REF #: PL-07130 TITLE: ZON'G-CONS REV N-SFD:FEN/W-HTR/HVAC

CURRENT FEERECOMMENDED FEE\$188 per application.\$330 per application.

REF #: PL-07140 TITLE: ZON'G-CONS REV MINOR RES. ZCR

CURRENT FEE RECOMMENDED FEE

\$126 per application; \$165 per application;

[double for code enforcement violations]. [double for code enforcement violations].

REF #: PL-07150 TITLE: ZON'G-CONS REV STAND. RES. ZCR

<u>CURRENT FEE</u> <u>RECOMMENDED FEE</u>

\$251 per application \$330 per application

[double for code enforcement violations.] [double for code enforcement violations.]

REF #: PL-07170 TITLE: ZON'G-CONS REVIEW COMM/INDUST

CURRENT FEE RECOMMENDED FEE

\$314 per application; \$655 per application

[double for code enforcement violations.] [double for code enforcement violations.]

REF #: PL-07200 TITLE: CODE ENFORCEMENT INSPECTION

CURRENT FEE RECOMMENDED FEE

\$154 per hour after the third site visit \$125 per hour after the third site visit

TITLE: ZONING CODE VIOLATION TIME EXT. REF #: PL-07210

CURRENT FEE RECOMMENDED FEE \$74 per application \$125 per application

REF #: PL-07220 TITLE: ZONE RECLASSIFICATION

RECOMMENDED FEE **CURRENT FEE**

\$6,885 per application or deposit with actual costs as determined \$6,780 per application or deposit with actual costs as determined

by staff. by staff.

TITLE: T.U.P.-SEASONAL SALES/PROMO **REF #: PL-07230**

CURRENT FEE RECOMMENDED FEE

\$308 per application \$545 per application

plus a \$300 refundable deposit; plus a \$300 refundable deposit;

less 10% each day activity extends beyond set time period. less 10% each day activity extends beyond set time period.

other non-profit organizations with documentation greater than 50% other non-profit organizations with documentation greater than 50% of the members are City residents.

No application fee for non-profit organizations located in the City or No application fee for non-profit organizations located in the City or of the members are City residents.

REF #: PL-07235 TITLE: T.U.P.-SPEC EVENT ON PRIVATE PROP

CURRENT FEE RECOMMENDED FEE

\$371 per application \$545 per application

plus a \$300 refundable deposit; plus a \$300 refundable deposit;

less 10% each day activity extends beyond set time period. less 10% each day activity extends beyond set time period.

TITLE: HOME OCCUPATION PERMIT

No application fee for non-profit organizations located in the City or No application fee for non-profit organizations located in the City or other non-profit organizations with documentation greater than 50% other non-profit organizations with documentation greater than 50% of the members are City residents.

REF #: PL-07240 TITLE: RELOCATION PERMIT & INSPECTION

CURRENT FEE RECOMMENDED FEE

\$1,715 - within 25 mile radius; or \$1,700 - deposit/100% recovery using fully burdened hourly rates

\$1,715 - deposit/100% recovery using fully burdened hourly rates if located outside 25 mile radius.

REF #: PL-07250

CURRENT FEE RECOMMENDED FEE

\$143 per application. \$190 per application.

REF #: PL-07255 TITLE: HOME OCCUPATION COTTAGE FOOD PERMIT

CURRENT FEE RECOMMENDED FEE

\$399 per application \$525 per application

REF #: PL-07260 TITLE: PLANNING APPLICATION TIME EXTENSION

CURRENT FEE RECOMMENDED FEE

Residential (SFD) - \$52 per application Residential (SFD) - \$65 per application

Non-Residential & Multi-Family Residential - \$376 per application
Planning Commission Time Extension - \$718 per application

Non-Residential & Multi-Family Residential - \$370 per application
Planning Commission Time Extension - \$760 per application

REF #: PL-07270 TITLE: GENERAL PLAN AMEND REV & REVISION

CURRENT FEE RECOMMENDED FEE

Deposit based on the estimated actual revision cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

Deposit based on the estimated actual revision cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

REF #: PL-07280 TITLE: GENERAL PLAN/ZONING CODE MAINT.

CURRENT FEE RECOMMENDED FEE

for 50% cost recovery.

4.5% of building, electrical, plumbing, and mechanical permit fees 4.5% of building, electrical, plumbing, and mechanical permit fees for 50% cost recovery.

REF #: PL-07290 TITLE: ANNEXATION PROCESSING

CURRENT FEE RECOMMENDED FEE

Deposit based on the estimated actual revision cost with charges based on the fully burdened hourly rates of all staff involved plus any outside costs.

Deposit based on the estimated actual revision cost with charges based on the fully burdened hourly rates of all staff involved plus any outside costs.

TITLE: CONDITIONAL USE PERMIT REVIEW REF #: PL-07300

CURRENT FEE RECOMMENDED FEE

\$4,235 per application for 70% cost recovery

\$5,935 per application or deposit determined by staff with charges based on the fully burdened hourly rates of all staff involved plus any outside costs.

TITLE: CUP-MINOR MODIF. - ZONING ADMIN. REF #: PL-07310

CURRENT FEE RECOMMENDED FEE \$1,909 per application. \$1,910 per application.

REF #: PL-07320 TITLE: CUP-MINOR MODIF. - PLANNING COMM.

CURRENT FEE RECOMMENDED FEE \$3,385 per application \$3,454 per application.

REF #: PL-07340 TITLE: SIGN PLAN CHECK & INSPECTION

CURRENT FEE RECOMMENDED FEE

\$97 per permit \$390 per permit

REF #: PL-07345 TITLE: MASTER SIGN PLAN REVIEW

CURRENT FEE RECOMMENDED FEE

Less than 10 signs - \$1,088 per application 10 or more Signs - \$2,040 per application

Less than 10 signs - \$1,120 per application 10 or more Signs - \$3,085 per application or a deposit with actual costs as determined by staff.

REF #: PL-07350 TITLE: CERT COMPLIANCE/LOT LINE ADJUSTMENT

CURRENT FEE RECOMMENDED FEE

Certificate of Compliance - \$1,055 per application Lot Line Adjustment - \$2,115 per application or deposit with actual costs as determined by staff.

Certificate of Compliance - \$1,065 per application Lot Line Adjustment - \$2,130 per application or deposit with actual costs as determined by staff.

REF #: PL-07360 TITLE: WINDOW SIGNAGE REVIEW

CURRENT FEERECOMMENDED FEE\$68 per application\$95 per application.

REF #: PL-07370 TITLE: LANDSCAPE & IRRIGATION PLAN CK/INSP

CURRENT FEE RECOMMENDED FEE

REF #: PL-07390 TITLE: APPEAL TO PLAN COMM/DESIGN REV BRD

CURRENT FEE RECOMMENDED FEE

\$342 - Single Family Residential Zone, Owner Occupied \$1,000 - Single Family Residential Zone, Owner Occupied

\$3.898 - all others \$3.755 - all others

REF #: PL-07400 TITLE: ENVIRONMENTAL CEQA REVIEW

CURRENT FEE RECOMMENDED FEE

Initial Study - \$832 per application

Negative Declaration - \$1,961 per application

Mitigated Negative Declaration - \$4,405 per application or deposit determined by staff with charges at the fully allocated hourly rate for all personnel involved plus any outside costs.

Mitigated Negative Declaration - \$4,405 per application or deposit determined by staff with charges at the fully allocated hourly rate for all personnel involved plus any outside costs.

Plan Deposit determined by staff with charges at the fully allocated hourly rate for all personnel involved plus any outside costs.

EIR - Deposit determined by staff with charges at the fully allocated hourly rate for all personnel involved plus any outside costs.

REF #: PL-07410 TITLE: ENVIRON. CATEGORICAL EXEMPTION

CURRENT FEE RECOMMENDED FEE

Other - \$399 per application
In-Fill - \$1,903 per application
In-Fill - \$1,925 per application

Applicant may be required to obtain a consultant at additional cost. Applicant may be required to obtain a consultant at additional cost.

REF #: PL-07490 TITLE: APPEAL TO CITY COUNCIL

CURRENT FEE RECOMMENDED FEE

\$300 for single family residential zone, owner occupied \$1,000 for single family residential zone, owner occupied

\$4,180 for all others \$4,600 for all others

REF #: PL-07500 TITLE: TENTATIVE PARCEL MAP REVIEW

CURRENT FEE RECOMMENDED FEE

\$5,460 per application or deposit with actual costs as determined by staff. \$5,200 per application or deposit with actual costs as determined by staff.

REF #: PL-07550 TITLE: TENTATIVE TRACT MAP REVIEW

CURRENT FEE RECOMMENDED FEE

\$7,871 per application or deposit with actual costs as determined \$7,560 per application or deposit with actual costs as determined

by staff. by staff.

REF #: PL-07560 TITLE: VARIANCE REVIEW

CURRENT FEE RECOMMENDED FEE

\$4,765 per application or deposit with actual costs as determined by staff. \$4,670 per application or deposit with actual costs as determined by staff.

REF #: PL-07600 TITLE: FINAL PARCEL MAP CHECK

CURRENT FEE RECOMMENDED FEE

\$4,502 per map (includes up to 3 submittals) \$4,025 per map (includes up to 3 submittals)

Plus \$900 for each submittal after the third submittal

Plus \$900 for each submittal after the third submittal

or deposit with actual costs as determined by staff. or deposit with actual costs as determined by staff.

REF #: PL-07650 TITLE: FINAL TRACT MAP CHECK

CURRENT FEE RECOMMENDED FEE

\$6,013 - 5 to 10 lots \$5,385 - 5 to 10 lots \$9,346 - 11 to 25 lots \$8,320 - 11 to 25 lots \$12,902 - 26 to 50 lots \$11,445 - 26 to 50 lots \$17,348 - 51 to 100 lots \$15,360 - 51 to 100 lots \$25,799 - 101 to 150 lots \$22,790 - 101 to 150 lots \$33,356 - 150 or more lots (includes up to 3 submittals) (includes up to 3 submittals)

Plus \$2,000 for each submittal after the third submittal

or deposit with actual costs as determined by staff. or deposit with actual costs as determined by staff.

REF #: PL-07740 TITLE: MITIGATION/COND OF APPROVAL MONITOR

CURRENT FEE RECOMMENDED FEE

Deposit determined by staff with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside

Deposit determined by staff with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs

Deposit paid annually.

Deposit paid annually.

REF #: PL-07770 TITLE: MINOR VARIANCE REVIEW

CURRENT FEE RECOMMENDED FEE

Single Family Residential Zone, Owner Occupied - \$228 per

application
Other - \$1,892 per application

Single Family Residential Zone, Owner Occupied - \$500 per application

Other - \$1,770 per application

REF #: PL-07800 TITLE: WILD ANIMAL PERMIT REVIEW

CURRENT FEE RECOMMENDED FEE

\$1,157 per application \$1,200 per application.

REF #: PL-07850 TITLE: PIGEON PERMIT

CURRENT FEE RECOMMENDED FEE

\$206 per application \$235 per application \$34 per annual renewal of permit \$50 per annual renewal of permit \$100 to appeal rejection of application \$100 to appeal rejection of application

REF #: PL-07860 TITLE: ZONING VERIFICATION LETTER

CURRENT FEE RECOMMENDED FEE

\$295 per letter plus actual costs at the fully allocated hourly rates for all personnel involved if over the standard amount of time \$320 per letter plus actual costs at the fully allocated hourly rates for all personnel involved if over the standard amount of time

REF #: PL-07990 TITLE: PROMOTIONAL ADVERTISING PERMIT

CURRENT FEE RECOMMENDED FEE

Banner/Pennant:

30 day permit - \$63 per application 60 day permit - \$63 per application Flag (7 day permit) - \$63 per application

plus \$100 refundable deposit

plus 10% each day activity extends beyond set time period.

Banner/Pennant :
30 day permit - \$80 per application
60 day permit - \$80 per application
Flag (7 day permit) - \$80 per application

plus \$100 refundable deposit

yond set time period. plus 10% each day activity extends beyond set time period.

REF #: PL-08000 TITLE: ENTERTAINMENT PERMIT

CURRENT FEE RECOMMENDED FEE

Category 1: New - \$769 Renewal - \$559 Modification - \$365 Category 2: New - \$3,021 Renewal - \$1,374 Modification - \$1,305 Appeal - \$2,296

New - \$995 Renewal - \$675 Modification - \$465 Category 2: New - \$3,135 Renewal - \$1,355 Modification - \$1,355 Appeal - \$1,920

Category 1:

REF #: PL-09000 TITLE: TOBACCO RETAIL PERMIT

<u>CURRENT FEE</u> <u>RECOMMENDED FEE</u>

None \$520 per permit per year

REF #: PL-09500 TITLE: MISCELLANEOUS PLANNING REVIEW

RECOMMENDED FEE CURRENT FEE

Deposit determined by staff with charges based on the Fully None

Burdened Hourly Rates of all City staff involved plus any outside

REF #: PR-07000 TITLE: SEASONAL CHILDCARE CAMPS

CURRENT FEE RECOMMENDED FEE

\$120 per child per week \$130 per child per week \$8 per camp t-shirt

\$8 per camp t-shirt

See Appendix D for cost recovery detail

REF #: PR-07100 **TITLE: TRIPS & TOURS**

CURRENT FEE RECOMMENDED FEE

Actual Costs plus \$10 per participant Actual Costs plus \$10 per participant

See Appendix D for cost recovery detail

REF #: PR-07300 TITLE: CONTRACT CLASSES

CURRENT FEE RECOMMENDED FEE

If City provides insurance - City 40% and Contract Instructor 60% 70%

If City provides insurance - City 40% and Contract Instructor 60% If Contractor provides insurance - City 30% and Contract Instructor If Contractor provides insurance - City 30% and Contract Instructor

70%

See Appendix D for cost recovery detail

TITLE: YOUTH SPORTS PROGRAMS REF #: PR-07500

CURRENT FEE RECOMMENDED FEE

\$65 per participant \$75 per participant

See Appendix D for cost recovery detail

REF #: PR-07520 TITLE: BATTING CAGES

CURRENT FEE RECOMMENDED FEE

\$2 for 15 pitches \$2 for 15 pitches

Rental:

Single Cage Resident - \$25 per hour, 2 hour minimum Single Cage Non-Resident - \$30 per hour, 2 hour minimum All Cages Resident - \$60 per hour, 2 hour minimum All Cages Non-Resident - \$80 per hour, 2 hour minimum Rental: Single Cage Resident - \$30 per hour, 2 hour minimum Single Cage Non-Resident - \$35 per hour, 2 hour minimum All Cages Resident - \$65 per hour, 2 hour minimum

All Cages Non-Resident - \$85 per hour, 2 hour minimum

See Appendix D for cost recovery detail

REF #: PR-07530 TITLE: ADULT SPORTS PROGRAMS

CURRENT FEE RECOMMENDED FEE

Go-Getters League - \$60 per participant per year ELI Basketball League - 30% of revenues MLS Softball League - 20% of revenues Go-Getters League - \$60 per participant per year ELI Basketball League - 30% of revenues MLS Softball League - 20% of revenues

See Appendix D for cost recovery detail

REF #: PR-07800 TITLE: RECREATION FACILITY RENTAL

CURRENT FEE RECOMMENDED FEE

None See Appendix D for cost recovery detail

REF #: PR-07850 TITLE: BALLFIELD RENTAL

CURRENT FEE RECOMMENDED FEE

None See Appendix D for cost recovery detail

REF #: PR-07900 TITLE: COMMUNITY GARDENS

CURRENT FEE RECOMMENDED FEE

18' x 22' plots:

18' x 22' plots: \$60 per year per senior resident \$80 per year per senior resident \$80 per year per adult resident \$120 per year per adult resident \$95 per year per adult non-resident \$150 per year per adult non-resident 8.5' x 22' plots: 8.5' x 22' plots:

\$50 per year per senior resident \$80 per year per senior resident \$75 per year per adult resident \$120 per year per adult resident \$85 per year per adult non-resident \$150 per year per adult non-resident

See Appendix D for cost recovery detail

TITLE: VEHICLE IMPOUND RELEASE REF #: PS-06400

CURRENT FEE RECOMMENDED FEE

\$235 per vehicle prior to release of vehicle, plus towing costs \$276 per vehicle prior to release of vehicle, plus towing costs.

REF #: PS-06410 TITLE: INOPERATIVE VEHICLE ABATEMENT PROGR

CURRENT FEE RECOMMENDED FEE

\$1,010 per vehicle plus towing costs \$1,130 per vehicle plus towing costs

REF #: PS-06420 TITLE: INOPERATIVE VEHICLE TIME EXT REVIEW

CURRENT FEE RECOMMENDED FEE \$29 per application. \$30 per application.

REF #: PS-06430 TITLE: INOP VEHICLE REQ FOR ADMIN REVIEW

CURRENT FEE RECOMMENDED FEE \$268 per application. \$235 per application.

REF #: PS-06440 TITLE: RESIDENT PARKING PERMIT

CURRENT FEE RECOMMENDED FEE

\$36 per permit \$36 per permit

REF #: PW-04000 TITLE: PUBLIC IMPROVEMENT PLAN CHECK

CURRENT FEE RECOMMENDED FEE

Fees based on the valuation of the construction: Fees based on the valuation of the construction:

\$0-\$50 000 - \$2 325 \$0-\$50 000 - \$2 065

\$50,001-\$150,000 - \$2,065 plus 0.70% of the amount over \$50.000 \$50,001-\$150,000 - \$2,341 plus 0.7% of the amount over \$50,000

\$150,001-\$300,000 - \$3,128 plus 1.75% of the amount over \$150,001-\$300,000 - \$2,765 plus 1.80% of the amount over

\$150,000

\$300,001-\$1,000,000 - \$6,161 plus 0.75% of the amount over \$300,001-\$1,000,000 - \$5,465 plus 0.75% of the amount over

\$300,000 \$300,000

1,000,001 + = 12,189 plus 0.75% of the amount over 1,000,000 1,000,001 + = 10,715 plus 0.75% of the amount over 1,000,000

Plus 10% of the original fee for each plan check after the third plan Plus 10% of the original fee for each plan check after the third plan check check

TITLE: PUBLIC IMPROVEMENT INSPECTION REF #: PW-04001

CURRENT FEE RECOMMENDED FEE

Fees based on the valuation of the construction: Fees based on the valuation of the construction:

\$0-\$50.000 - \$616 \$0-\$50.000 - \$795

\$50,001-\$150,000 - \$620 plus 0.7% of the amount over \$50,000 \$50,001-\$150,000 - \$795 plus 1.19% of the amount over \$50,000

\$150,001-\$300,000 - \$1,418 plus 0.4% of the amount over \$150,001-\$300,000 - \$1,985 plus 1.36% of the amount over \$150,000 \$150,000

\$300,001-\$1,000,000 - \$2,114 plus 0.75% of the amount over

\$300,001-\$1,000,000 - \$4,025 plus 0.46% of the amount over \$300,000 \$300,000

1,000,001 + = 8,142 plus 0.75% of the amount over 1,000,000

1,000,001 + = 7,245 plus 0.46% of the amount over 1,000,000

plus actual costs after the standard number of inspections. plus actual costs after the standard number of inspections.

TITLE: WATER/SEWER/SD IMPROVE PLAN CHECK **REF #: PW-04040**

CURRENT FEE RECOMMENDED FEE

Fees based on the valuation of the construction: Fees based on the valuation of the construction:

\$0-\$25,000 - \$376 \$0-\$25,000 - \$630 \$25.001-\$50.000 - \$695 \$25.001-\$50.000 - \$820 \$50,001-\$100,000 - \$855 \$50,001-\$100,000 - \$1,015 \$100,001-\$150,000 - \$1,013 \$100,001-\$150,000 - \$1,205

\$150,001 - Actual costs at the fully allocated hourly rates for all \$150,001 - Actual costs at the fully allocated hourly rates for all

personnel involved plus any outside costs personnel involved plus any outside costs

Plus 10% of the original fee for each plan check after the third plan Plus 10% of the original fee for each plan check after the third plan check check

REF #: PW-04045 TITLE: WATER/SEWER/SD IMPROVE INSPECT

CURRENT FEE

RECOMMENDED FEE

Fees based on the valuation of the construction:

\$0-\$5,000 - \$342 \$5,001-\$25,000 - \$1,021 \$25,001-\$50,000 - \$2,034 \$50,001-\$100,000 - \$2,713 \$100,001-\$150,000 - \$3,392

\$150,001 - Actual costs at the fully allocated hourly rates for all personnel involved plus any outside costs

Fees based on the valuation of the construction:

\$0-\$5,000 - \$440 \$5,001-\$25,000 - \$1,315 \$25,001-\$50,000 - \$2,630 \$50,001-\$100,000 - \$3,505 \$100,001-\$150,000 - \$4,380

\$150,001 - Actual costs at the fully allocated hourly rates for all personnel involved plus any outside costs

REF #: PW-04050 TITLE: STORM WATER MITIGATION PLAN REVIEW

CURRENT FEE

RECOMMENDED FEE

\$3,937 per plan plus any costs of the NPDES Consultant. \$3,540 per plan plus any costs of the NPDES Consultant.

REF #: PW-04060 TITLE: DRAINAGE/SEWER STUDY REVIEW/APPROV.

CURRENT FEE

RECOMMENDED FEE

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

REF #: PW-04070 TITLE: SEWER AREA STUDY REVIEW/APPROVAL

CURRENT FEE

RECOMMENDED FEE

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

REF #: PW-04080 TITLE: RIGHT-OF-WAY DEBRIS CLEANUP

CURRENT FEE

RECOMMENDED FEE

\$200 minimum charge or 100% of actual costs to the City for cleanup. Charged to the owner and/or operator of the vehicle involved.

\$200 minimum charge or 100% of actual costs to the City for cleanup. Charged to the owner and/or operator of the vehicle involved.

REF #: PW-04090 TITLE: T.U.P.-PARADE/CARNIVAL/GENERAL

CURRENT FEE

RECOMMENDED FEE

\$1,437 per application

\$1,525 per application

No application fee for non-profit organizations located in the City or No application fee for non-profit organizations located in the City or of the members are City residents.

other non-profit organizations with documentation greater than 50% other non-profit organizations with documentation greater than 50% of the members are City residents.

REF #: PW-04100 TITLE: NEW/MODIF TRAFFIC SIGNAL INSPECTION

CURRENT FEE

RECOMMENDED FEE

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs; plus any costs billed to the City by the City of Santa Fe Springs.

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs; plus any costs billed to the City by the City of Santa Fe Springs.

REF #: PW-04200 TITLE: STREET VACATION REQUEST PROCESSING

CURRENT FEE

RECOMMENDED FEE

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

REF #: PW-04300 TITLE: SPECIAL TRAFFIC STUDY

CURRENT FEE

RECOMMENDED FEE

Deposit of the estimated actual cost at the Fully Burdened Hourly Rates of City staff involved plus any remainder upon completion; also plus any outside costs.

Deposit of the estimated actual cost at the Fully Burdened Hourly Rates of City staff involved plus any remainder upon completion; also plus any outside costs.

REF #: PW-04350 TITLE: TRAFFIC CONTROL PLAN REVIEW

CURRENT FEE

RECOMMENDED FEE

Residential Street - \$715 per plan plus \$409 per day after the first

Collector/Arterial Street - \$860 per plan plus \$411 per day after the

Intersection - Charge the fully allocated hourly rates for all personnel involved plus any outside costs.

Residential Street - \$290 per plan Collector/Arterial Street - \$430 per plan Intersection - Charge the fully allocated hourly rates for all personnel involved plus any outside costs.

REF #: PW-04500 TITLE: EXCAVATION PERMIT ISSUANCE & INSP

CURRENT FEE RECOMMENDED FEE

\$598 per permit up to 50 linear feet. Minor - \$395 per permit

Actual cost using Fully Burdened Hourly Rates of City staff involved Other = Actual cost using Fully Burdened Hourly Rates of City staff

cubic yards:

if over 50 linear feet. involved

REF #: PW-04550 TITLE: GRADING PLAN CHECK

CURRENT FEE RECOMMENDED FEE

cubic yards:

0 to 100 - \$1,288 0 to 100 - \$1,130

101 to 1,000 - \$1,387 + \$87 per 100 c.y. 101 to 1,000 - \$1,130 + \$347 per 100 c.y. 1,001 to 10,000 - \$2,567 + \$339 per 1,000 c.y. 1,001 to 10,000 - \$4,253 + \$330 per 1,000 c.y.

10,001+ - Actual costs with charges at the fully allocated hourly 10,001+ - Actual costs with charges at the fully allocated hourly

rates for all personnel involved plus any outside costs. rates for all personnel involved plus any outside costs.

Plus 10% of the original fee for each plan check after the third plan Plus 10% of the original fee for each plan check after the third plan check

check

TITLE: GRADING INSPECTION **REF #: PW-04570**

CURRENT FEE RECOMMENDED FEE

cubic yards: cubic yards:

0 to 100 - \$501 0 to 100 - \$395 101 to 1,000 - \$501 + \$43 per 100 c.y.

101 to 1,000 - \$395 + \$83 per 100 c.y. 1,001 to 10,000 - \$1,337 + \$346 per 1,000 c.y. 1,001 to 10,000 - \$1,142 + \$268 per 1,000 c.y.

10,001+ - Actual costs with charges at the fully allocated hourly 10,001+ - Actual costs with charges at the fully allocated hourly rates for all personnel involved plus any outside costs. rates for all personnel involved plus any outside costs.

plus actual costs after the standard number of inspections. plus actual costs after the standard number of inspections.

REF #: PW-04600 TITLE: EXISTING CURB/GUTTER/SIDEWALK

CURRENT FEE RECOMMENDED FEE

\$452 per permit. \$225 per permit.

REF #: PW-04700 TITLE: CONST.PERMIT-NEW CURB,GUTTER,S/W

CURRENT FEE RECOMMENDED FEE

Up to 50 linear feet - \$664 per permit

at the fully allocated hourly rate for all personnel involved plus any at the fully allocated hourly rate for all personnel involved plus any outside costs

Up to 50 linear feet - \$395 per permit 50 linear feet or more - Deposit as determined by staff with charges 50 linear feet or more - Deposit as determined by staff with charges outside costs

REF #: PW-04710 TITLE: RE-CONSTRUCT-EXIST DRIVEWAY APPRCH.

RECOMMENDED FEE **CURRENT FEE**

\$359 per permit \$225 per permit.

REF #: PW-04720 TITLE: NEW DRIVEWAY APPROACH CONSTR PERMIT

CURRENT FEE RECOMMENDED FEE

\$598 per permit. \$395 per permit

REF #: PW-04740 TITLE: TEMP.ENCROACH-ROLL-OFF DUMPSTER/POD

CURRENT FEE RECOMMENDED FEE

Residents - No Charge Residents - No Charge Others - \$115 per permit Others - \$143 per permit

REF #: PW-04745 TITLE: TEMP ENCROACH - CRANE/CHERRY PICKER

CURRENT FEE RECOMMENDED FEE

\$394 per permit \$225 per permit

REF #: PW-04750 TITLE: PERM ENCROACHMENT-WALL/FENCE/ETC

CURRENT FEE RECOMMENDED FEE

\$433 per permit. \$365 per permit.

REF #: PW-04755 TITLE: TEMP ENCR-BLOCK PARTY/STRT CLOSURE

CURRENT FEE RECOMMENDED FEE

\$490 per permit \$305 per permit

REF #: PW-04800 TITLE: NEWSRACK/BENCH ENCROACHMENT REV.

CURRENT FEE RECOMMENDED FEE

\$155 per permit plus \$100 per newsrack/bench \$245 per permit plus \$100 per newsrack/bench

Impound/Removal - \$450 per newsrack/bench Impound/Removal - \$465 per newsrack/bench

Appeal: Appeal:

Com & Econ Director - \$475 Com & Econ Director - \$930 City Manager - \$600 City Manager - \$595

REF #: WA-09100 TITLE: PROCESS NEW WATER ACCOUNTS

CURRENT FEE RECOMMENDED FEE

\$23 application fee plus initial deposit:

Residential - \$114 per account

REF #: WA-09125

Other - \$342 for first account plus \$114 for each additional

account

TITLE: PAY WATER BILL BY PHONE

CURRENT FEE RECOMMENDED FEE

\$5 per bill \$13 per bill

REF #: WA-09210 TITLE: NEW WATER SERVICE INSTALLATION

CURRENT FEE RECOMMENDED FEE

5/8" - 1" - \$1,961 per service plus the actual cost of parts, supplies, 5/8" - 1" - \$1,970 per service plus the actual cost of parts, supplies,

and outside services

1 1/2" - 2" - \$3,909 per service plus the actual cost of parts,

supplies, and outside services

1 1/2" - 2" - \$3,925 per service plus the actual cost of parts,

Other - \$342 for first account plus \$114 for each additional

supplies, and outside services

and outside services

\$53 application fee

plus initial deposit:

account

Residential - \$114 per account

or deposit with actual costs as determined by staff. or deposit with actual costs as determined by staff.

REF #: WA-09220 TITLE: NEW FIRE SERVICE INSTALLATION

CURRENT FEE REC

4" - 6" - $\$7,\!802$ per service plus the actual cost of parts, supplies, and outside services

8" - 10" - \$11,701 per service plus the actual cost of parts,

supplies, and outside services

or deposit with actual costs as determined by staff.

RECOMMENDED FEE

4" - 6" - \$7,835 per service plus the actual cost of parts, supplies,

and outside services

8" - 10" - \$11,750 per service plus the actual cost of parts,

supplies, and outside services

or deposit with actual costs as determined by staff.

REF #: WA-09250 TITLE: INSPECTION OF FIRE HYDRANT INSTALL.

CURRENT FEE RECOMMENDED FEE

\$548 per inspection \$575 per inspection

REF #: WA-09255 TITLE: FIRE FLOW TEST

CURRENT FEE RECOMMENDED FEE

\$358 per test plus actual cost of water used \$365 per test plus actual cost of water used

REF #: WA-09300 TITLE: CONSTRUCT (TEMPORARY) WATER METER

CURRENT FEE RECOMMENDED FEE

\$251 for the initial installation plus removal fee; \$320 for the initial installation plus removal fee; \$126 per move if the meter is relocated. \$160 per move if the meter is relocated.

A rental charges prorated in accordance with monthly water rates

will also be charged, plus a \$1,500 deposit.

A rental charges prorated in accordance with monthly water rates

will also be charged, plus a \$1,500 deposit.

REF #: WA-09400 TITLE: DELINQUENT WATER SVC TURN ON/OFF

CURRENT FEE RECOMMENDED FEE

Delinquent Bill or Short Red Notice:

Residential - \$11

All others - 10% of the amount owed.

Turn On (in addition to other charges or penalties):

\$68 if requested prior to 4:00 PM to be performed on regular working days or on next working day.

\$394 if on same day restoration is requested after 4:00 PM or at any other time.

Delinquent Bill or Short Red Notice: Residential - \$11 All others - 10% of the amount owed.

7 in outlots 1070 of the amount owed.

Turn On (in addition to other charges or penalties):

\$90 if requested prior to 4:00 PM to be performed on regular

working days or on next working day.

\$400 if on same day restoration is requested after 4:00 PM or at any other time.

REF #: WA-09500 TITLE: DAMAGE TO WATER METER/LOCK

CURRENT FEE RECOMMENDED FEE

\$11 lock replacement fee

\$34 meter removal/re-installation fee

\$91 tampering penalty

Charge the actual costs at the fully allocated hourly rates for all personnel involved plus any parts, supplies, or outside costs.

Damage to Meter - Actual cost incurred by City to repair damages

REF #: WA-09600 TITLE: WATER RE-READING SERVICE ON REQUEST

CURRENT FEE RECOMMENDED FEE

\$74 if prior reading was correct. \$100 if prior reading was correct.

REF #: WA-09700 TITLE: WATER METER TESTING

CURRENT FEE RECOMMENDED FEE

\$250 per test to be refunded if the meter was running fast (all size

meters).

\$340 per test to be refunded if the meter was running fast (all size meters)

REF #: WA-09980 TITLE: REQUESTED WATER SERVICE TURN OFF

CURRENT FEE RECOMMENDED FEE

Courtesy first time turn off for repairs \$39 per second request for turn off

After Hours - \$394

Courtesy first time turn off for repairs \$80 per second request for turn off

After Hours - \$400

REF #: WA-09990 TITLE: WATER CONSUMPTION HISTORY REPORT

CURRENT FEE RECOMMENDED FEE

\$23 per request. \$20 per request.

APPENDIX B – REVENUE AND COST SUMMARY WORKSHEETS MATCHED WITH COST DETAIL WORKSHEETS

ERVICE			REFERENCE NO.		
BUILDING PLAN CHECK & PERMI	ГS 		BU-05000		
PRIMARY DEPARTMENT	UNIT OF SERV	ICE SERVIC	SERVICE RECIPIENT		
PW-BUILDING	PERMIT	Devel	oper/Resident/Business		
DESCRIPTION OF SERVICE	!	,			
Checking building construction plans of adopted code requirements.	of proposed work ar	d inspection of that work	to assure compliance with		
CURRENT FEE STRUCTURE					
See Appendix C of this Report for deta	ailed fees				
		ST COMPARISON			
UNIT REVENUE:	\$806.68	TOTAL REVE	ENUE: \$1,008,344		
UNIT COST:	\$754.75	TOTAL C	OST: \$943,438		
UNIT PROFIT (SUBSIDY):	\$51.93	TOTAL PROFIT (SUB	SIDY): \$64,906		
TOTAL UNITS:	1,250	PCT. COST RECO	VERY: 106.88%		
SUGGESTED FEE FOR COST RECOVERY OF:	100%				
Con America di Confessio Domest fon deta	ilad fara				
See Appendix C of this Report for deta	alled tees				

SERVICE BUILDING PLA	N CHECK & PERMITS			REFERENCE BU	E NO. -05000	
NOTE				TOTAL UNIT	s	
Unit Costs are	an Average of Total Units				1,25	50
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER	Plan Check 10% Of 3	0.53	\$86.49	1,250	\$108,109
BUILDING	SR/BLDG INSPECTOR	Remainder Of 2	1.76	\$346.70	1,250	\$433,379
BUILDING	COUNTER SVCS REP/TECH	Remainder Of 1	0.76	\$137.56	1,250	\$171,952
BUILDING		Contract Services	0.00	\$184.00	1,250	\$230,000
		TYPE SUBTOTAL	3.05	\$754.75		\$943,441
		TOTALS	3.05	\$754.75	5	\$943,441

SERVICE				REFERENCE NO	 n
PLAN CHECK REVISION AFTER APPRO		KEI EKENOE IK	BU-05100		
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE	SERV	ICE RECIPIENT	
PW-BUILDING	PLAN CHE		Developer/Resident/Business		
TEXTLE DEVELOPERATE DEVELOPERAT					
DESCRIPTION OF SERVICE					
Checking revisions to approved building con	struction plan	S.			
CURRENT FEE STRUCTURE					
Assessed at the Fully Burdened Hourly Rate	es at the actua	al time of all City s	taff in	volved plus any c	outside costs,
with a minimum of \$154 per revision.					
REVEI	NUE AND CO	ST COMPARISO	N		
UNIT REVENUE:	\$154.00	ТОТА	L REV	/ENUE:	\$15,400
UNIT COST:	\$188.50	то	OTAL	COST:	\$18,850
UNIT PROFIT (SUBSIDY):	\$(34.50)	TOTAL PROFI	T (SU	BSIDY):	\$(3,450)
TOTAL HAUTS.	400	DOT COST	. DEC	OVEDV:	94.700/
TOTAL UNITS:	100	PCT. COST	RECU	JVERT:	81.70%
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
Charge at the Fully Burdened Hourly Rates a minimum of \$190 per revision.	at the actual t	me of all City staf	f invol	ved plus any out	side costs, with
φ					

SERVICE PLAN CHECK F	REVISION AFTER APPRO	VAL		REFERENCE BU-	NO. -05100	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units				10	0
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	SR/BLDG INSPECTOR		0.50	\$98.25	100	\$9,825
BUILDING	COUNTER SVCS REP/TECH		0.50	\$90.24	100	\$9,024
		TYPE SUBTOTAL	1.00	\$188.49		\$18,849
		TOTALS	1.00	\$188.49	1	\$18,849

DUIL DING DI AN GUECK EXTENDION			REFERENCE NO.	05000			
BUILDING PLAN CHECK EXTENSION	Т			U-05200			
PRIMARY DEPARTMENT	UNIT OF SERVIC		VICE RECIPIENT				
PW-BUILDING	PLAN CHEC	K De	Developer/Resident/Business				
DESCRIPTION OF SERVICE							
Reviewing a plan check file to determine if a	n extension is a	allowable and issuin	g the extension if appr	opriate.			
CURRENT FEE STRUCTURE							
\$154 per request							
REVE	NUE AND COS	T COMPARISON					
UNIT REVENUE:	\$154.00	TOTAL R	EVENUE:				
				\$462			
UNIT COST:	\$188.67	ТОТА	L COST:	\$462 \$566			
UNIT COST: UNIT PROFIT (SUBSIDY):	\$188.67 \$(34.67)	TOTAL PROFIT (S					
			UBSIDY):	\$566			
UNIT PROFIT (SUBSIDY):	\$(34.67)	TOTAL PROFIT (S	UBSIDY):	\$566 \$(104)			
UNIT PROFIT (SUBSIDY): TOTAL UNITS:	\$(34.67)	TOTAL PROFIT (S	UBSIDY):	\$566 \$(104)			
UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: 100%	\$(34.67)	TOTAL PROFIT (S	UBSIDY):	\$566 \$(104)			
UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: 100%	\$(34.67)	TOTAL PROFIT (S	UBSIDY):	\$566 \$(104)			
UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: 100%	\$(34.67)	TOTAL PROFIT (S	UBSIDY):	\$566 \$(104)			
UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: 100%	\$(34.67)	TOTAL PROFIT (S	UBSIDY):	\$566 \$(104)			

SERVICE BUILDING PLA	N CHECK EXTENSION			REFERENCE BU-	NO. -05200	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					3
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	SR/BLDG INSPECTOR		0.50	\$98.33	3	\$295
BUILDING	COUNTER SVCS REP/TECH		0.50	\$90.22	3	\$271
		TYPE SUBTOTAL	1.00	\$188.55		\$566
		TOTALS	1.00	\$188.67	,	\$566

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SERVICE			REFERENCE NO.		
MAINTAIN MAND. BUILDING PLAN REC	BU-05350				
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT		
PW-BUILDING	PERMIT	Developer/Resident/Business			

DESCRIPTION OF SERVICE

Surcharge for the preparation, scanning, and electronic storage of mandated records of building plans.

CURRENT FEE STRUCTURE

Costs based on vendor contract for Services:

\$11 per Building Permit with valuation not exceeding \$100K for commercial, industrial, and residential projects with three or more units.

\$28 per Building Permit with valuation exceeding \$100K for commercial, industrial projects and multifamily units. \$2 per each separate Electrical, Mechanical and Plumbing Permit for commercial, industrial projects and multifamily projects.

REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$90.00	TOTAL REVENUE:	\$90				
UNIT COST:	\$90.00	TOTAL COST:	\$90				
UNIT PROFIT (SUBSIDY):	\$0.00	TOTAL PROFIT (SUBSIDY):	\$0				
TOTAL UNITS:	1	PCT. COST RECOVERY:	100.00%				

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Costs based on vendor contract for Services:

\$11 per Building Permit with valuation not exceeding \$100K for commercial, industrial, and residential projects with three or more units.

\$28 per Building Permit with valuation exceeding \$100K for commercial, industrial projects and multifamily units. \$2 per each separate Electrical, Mechanical and Plumbing Permit for commercial, industrial projects and multifamily projects.

SERVICE MAINTAIN MAN	ND. BUILDING PLAN RECS			REFERENCE BU	E NO. -05350	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	COUNTER SVCS REP/TECH		0.50	\$90.31	1	\$90
		TYPE SUBTOTAL	0.50	\$90.31		\$90
		TOTALS	0.50	\$90.00)	\$90

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SERVICE PERMIT EXTENSION			REFERENCE NO. BU-05400
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERV	ICE RECIPIENT
PW-BUILDING	PERMIT	Dev	eloper/Resident/Business
DESCRIPTION OF SERVICE		•	
Reviewing and processing an extension requesting and processing an extension requesting an extension r	uest on an expiring permit to d	letermi	ne extent to which it complies
CURRENT FEE STRUCTURE			
\$97 per request			
REVE	NUE AND COST COMPARIS	ON	
UNIT REVENUE:			VENUE: \$1,164
UNIT COST:	\$282.75	TOTAL	COST: \$3,393
UNIT PROFIT (SUBSIDY):	\$(185.75) TOTAL PRO	FIT (SU	BSIDY): \$(2,229)
TOTAL UNITS:	12 PCT. COS	ST REC	OVERY: 34.31%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	<u> </u>		
\$280 per request.			

SERVICE PERMIT EXTEN	ISION			REFERENCE BU-	NO. -05400	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units				1	2
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	SR/BLDG INSPECTOR		0.75	\$147.39	12	\$1,769
BUILDING	COUNTER SVCS REP/TECH		0.75	\$135.37	12	\$1,624
		TYPE SUBTOTAL	1.50	\$282.76		\$3,393
		TOTALS	1.50	\$282.75	;	\$3,393

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SERVICE TEMP USE/OCCUPANCY REQ & INSP			REFERENCE NO. BU-05450			
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER\	/ICE RECIPIENT			
PW-BUILDING	PERMIT	Dev	Developer/Resident/Business			
DESCRIPTION OF SERVICE		<u> </u>				
Reviewing and processing a request for tem inspection has been completed.	porary use/occupancy of a b	ouilding t	pefore the construction and			
CURRENT FEE STRUCTURE						
CURRENT FEE STRUCTURE						
\$347 per permit						
REVE	NUE AND COST COMPARI	SON				
UNIT REVENUE:	\$347.00 TO	OTAL RE	VENUE: \$1,388			
UNIT COST:	\$418.00	TOTAL	COST: \$1,672			
UNIT PROFIT (SUBSIDY):	\$(71.00) TOTAL PR	OFIT (SU	JBSIDY): \$(284)			
TOTAL UNITS:	4 PCT. CC	OST REC	OVERY: 83.01%			
SUGGESTED FEE FOR COST RECOVERY OF: 100%						
\$415 per permit.						

SERVICE TEMP USE/OCCUPANCY REQ & INSP NOTE			REFERENCE BU	-05450		
Unit Costs are	an Average of Total Units					4
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		0.50	\$82.16	4	\$329
BUILDING	SR/BLDG INSPECTOR		1.25	\$245.67	4	\$983
BUILDING	COUNTER SVCS REP/TECH		0.50	\$90.24	4	\$361
		TYPE SUBTOTAL	2.25	\$418.07		\$1,672
		TOTALS	2.25	\$418.00)	\$1,672

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050//05		1	DEEEDENGE NO		
SERVICE CERTIFICATE OF OCCUPANCY INSP/IS	SUE		REFERENCE NO. BU-05500		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVIC	CE RECIPIENT		
PW-BUILDING	CERTIFICATE	Deve	Developer/Resident/Business		
DESCRIPTION OF SERVICE		·			
Reviewing, inspecting, issuing, and approvir defined and permitted by the adopted buildir	ng a building for a change on general conde.	of occupanc	y and/or a partial occupancy as		
CURRENT FEE STRUCTURE					
\$285 per certificate					
REVE	NUE AND COST COMPAR	RISON			
UNIT REVENUE:		OTAL REV	ENUE: \$58,995		
UNIT COST:	\$384.57	TOTAL C	COST: \$79,606		
UNIT PROFIT (SUBSIDY):	\$(99.57) TOTAL P	ROFIT (SUB	\$SIDY): \$(20,611)		
TOTAL UNITS:	207 PCT. 0	OST RECO	VERY: 74.11%		
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
\$385 per certificate					

SERVICE CERTIFICATE OF OCCUPANCY INSP/ISSUE				REFERENCE BU	E NO. -05500	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units				20)7
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		0.50	\$82.10	207	\$16,995
BUILDING	SR/BLDG INSPECTOR		1.08	\$212.23	207	\$43,932
BUILDING	COUNTER SVCS REP/TECH		0.50	\$90.24	207	\$18,680
		TYPE SUBTOTAL	2.08	\$384.57		\$79,606
		TOTALS	2.08	\$384.57	,	\$79,606

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SERVICE STOP WORK INVESTIGATION INSPECTION			REFERENCE NO. BU-05600	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVICE RECIPIENT		
PW-BUILDING	INSPECTION	Developer/Resident/Business		

DESCRIPTION OF SERVICE

Provide an inspection of building, electrical, plumbing, and mechanical construction on minor non-permitted construction for purposes of assisting the property owner in obtaining necessary construction permits.

CURRENT FEE STRUCTURE

\$170 per residential building \$342 per commercial/industrial building

At the option of the Building Official, a deposit based upon estimated fully burdened hourly rates may be required if the non-permitted work requires an undetermined number of inspections.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$256.00	TOTAL REVENUE:	\$25,600			
UNIT COST:	\$313.81	TOTAL COST:	\$31,381			
UNIT PROFIT (SUBSIDY):	\$(57.81)	TOTAL PROFIT (SUBSIDY):	\$(5,781)			
TOTAL UNITS:	100	PCT. COST RECOVERY:	81.58%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$210 per residential building

\$425 per commercial/industrial building

At the option of the Building Official, a deposit based upon estimated fully burdened hourly rates may be required if the non-permitted work requires an undetermined number of inspections.

SERVICE STOP WORK INVESTIGATION INSPECTION NOTE			REFERENCE BU TOTAL UNIT	-05600		
Unit Costs are a	n Average of Total Units				10	00
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
NEIGHBRHD SRVCS	NEIGHBRHD IMPRV OFFICER		1.00	\$125.31	100	\$12,531
BUILDING	SR/BLDG INSPECTOR		0.50	\$98.25	100	\$9,825
BUILDING	COUNTER SVCS REP/TECH		0.50	\$90.24	100	\$9,024
		TYPE SUBTOTAL	2.00	\$313.80		\$31,380
		TOTALS	2.00	\$313.80)	\$31,380

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SERVICE ADDITIONAL MISCELLANEOUS INSPECTION			REFERENCE NO. BU-05650		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	SERVICE RECIPIENT		
PW-BUILDING	INSPECTION	Developer/Resident/Business			

DESCRIPTION OF SERVICE

Inspections or re-inspections for which no other specific fee has been adopted.

CURRENT FEE STRUCTURE

For re-inspections, inspections outside of normal City business hours, or inspections for which no fee is specifically designated:

The charge will be for the actual hours required, including travel time, for City staff involved at their Fully Burdened Hourly Rates.

Inspections outside business hours will be charged for a minimum of two hours.

Inspections for which no fee is specifically designated will be charged for a minimum of one-half hour.

REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$83.33	TOTAL REVENUE:	\$250				
UNIT COST:	\$98.33	TOTAL COST:	\$295				
UNIT PROFIT (SUBSIDY):	\$(15.00)	TOTAL PROFIT (SUBSIDY):	\$(45)				
TOTAL UNITS:	3	PCT. COST RECOVERY:	84.75%				

SUGGESTED FEE FOR COST RECOVERY OF: 100%

For re-inspections, inspections outside of normal City business hours, or inspections for which no fee is specifically designated:

The charge will be for the actual hours required, including travel time, for City staff involved at their Fully Burdened Hourly Rates.

Inspections outside business hours will be charged for a minimum of two hours.

Inspections for which no fee is specifically designated will be charged for a minimum of one-half hour.

SERVICE ADDITIONAL MISCELLANEOUS INSPECTION				REFERENCE NO. BU-05650		
NOTE				TOTAL UNITS		
Unit Costs are	an Average of Total Units					3
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	SR/BLDG INSPECTOR		0.50	\$98.33	3	\$295
		TYPE SUBTOTAL	0.50	\$98.33		\$295
		TOTALS	0.50	\$98.33	1	\$295

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SERVICE			REFERENCE NO.
DEMOLITION PERMIT AND INSPECTION	BU-05700		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT
PW-BUILDING	PERMIT	Dev	veloper/Resident/Business

DESCRIPTION OF SERVICE

Processing and issuance of a demolition permit and field inspection of site to confirm removal of debris, capping of sewer and securing of electrical services.

CURRENT FEE STRUCTURE

\$247 per building plus \$17 each additional sewer cap

REVENUE AND COST COMPARISON								
UNIT REVENUE:	\$247.00	TOTAL REVENUE:	\$2,470					
UNIT COST:	\$286.80	TOTAL COST:	\$2,868					
UNIT PROFIT (SUBSIDY):	\$(39.80)	TOTAL PROFIT (SUBSIDY):	\$(398)					
TOTAL UNITS:	10	PCT. COST RECOVERY:	86.12%					

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$285 per building plus \$20 each additional sewer cap

SERVICE DEMOLITION P	ERMIT AND INSPECTION			REFERENCE BU-	E NO. -05700	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units				1	0
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	SR/BLDG INSPECTOR		1.00	\$196.53	10	\$1,965
BUILDING	COUNTER SVCS REP/TECH		0.50	\$90.26	10	\$903
		TYPE SUBTOTAL	1.50	\$286.79		\$2,868
		TOTALS	1.50	\$286.80)	\$2,868

SERVICE AUTO BLDG PERMIT & INS SYS SUR MA	AIN			REFERENCE NO.	J-05900
PRIMARY DEPARTMENT	UNIT OF SERVI	ICE	SERV	ICE RECIPIENT	
PW-BUILDING	PERMIT			eloper/Resident/Busir	ness
DESCRIPTION OF SERVICE					
Surcharge to automate the building permit s	ystem.				
CURRENT FEE STRUCTURE					
3% of building, electrical, plumbing, and med	chanical permi	t fees			
REVE	NUE AND CO	ST COMPARISO	N		
UNIT REVENUE:	\$0.00	ТОТА	L RE	VENUE:	\$0
UNIT COST:	\$0.00	TC	OTAL	COST:	\$0
UNIT PROFIT (SUBSIDY):	\$0.00	TOTAL PROFI	T (SU	BSIDY):	\$0
TOTAL UNITS:	1,250	PCT. COST	REC	OVERY:	0.00%
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
3% of building, electrical, plumbing, and med	chanical permi	t fees			
, , , , , , , , , , , , , , , , , , ,	·				

SERVICE AUTO BLDG PERMIT & INS SYS SUR MAIN				REFERENCE BU-	NO. -05900	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Ur	nits			1,25	50
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
			0.00	\$0.00	0	\$0
		TYPE SUBTOTAL	0.00	\$0.00		\$0
		TOTALS	0.00	\$0.00		\$0

SERVICE UNREASONABLE HARDSHIP RE	REFERENCE NO. BU-05910					
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE SERVI	ICE RECIPIENT			
PW-BUILDING	REQUEST	Deve	eveloper/Resident/Business			
DESCRIPTION OF SERVICE	I	I				
Processing an unreasonable hardshi ADA Compliance and maintaining re-			ornia Building Code related to			
\$473 per request plus actual costs for of City staff involved.	or time required beyon	nd the initial 2 hours at t	he Fully Burdened Hourly Rates			
	REVENUE AND CO	ST COMPARISON				
UNIT REVENUE:	\$473.00	TOTAL REV	/ENUE: \$2,365			
UNIT COST:	\$438.20	TOTAL	COST: \$2,191			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

TOTAL UNITS:

UNIT PROFIT (SUBSIDY):

\$435 per request plus actual costs for time required beyond the initial 2 hours at the Fully Burdened Hourly Rates of City staff involved.

TOTAL PROFIT (SUBSIDY):

PCT. COST RECOVERY:

\$34.80

5

\$174

107.94%

SERVICE UNREASONAB	LE HARDSHIP REQUEST			REFERENCE BU	NO. -05910	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					5
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	SR/BLDG INSPECTOR		2.00	\$393.06	5	\$1,965
BUILDING	COUNTER SVCS REP/TECH		0.25	\$45.10	5	\$225
		TYPE SUBTOTAL	2.25	\$438.16		\$2,191
		TOTALS	2.25	\$438.20)	\$2,191

SERVICE			REFERENCE NO.	
ALT MATLS OR METHODS OF CONST F	REQ		BU-05950	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERV	/ICE RECIPIENT	
PW-BUILDING	REQUEST	Dev	veloper/Resident/Business	
DESCRIPTION OF SERVICE		•		
Processing a request to use alternate mater and denied requests.	ials or methods of construction	on and r	maintaining records of granted	
CURRENT FEE STRUCTURE				
\$941 per request plus actual costs for time rof City staff involved.	required beyond the initial 4 h	ours at	the Fully Burdened Hourly Rates	
REVE	NUE AND COST COMPARIS	<u>SON</u>		
UNIT REVENUE:	\$941.00 TO	TAL RE	VENUE: \$941	
UNIT COST:	\$786.00	TOTAL	. COST: \$786	
UNIT PROFIT (SUBSIDY):	\$155.00 TOTAL PRO	OFIT (SU	JBSIDY): \$155	
TOTAL UNITS:	1 PCT. CO	ST REC	OVERY: 119.72%	
SUGGESTED FEE FOR COST RECOVERY OF: 100%	<u>'</u>			
\$785 per request plus actual costs for time r of City staff involved.	equired beyond the initial 4 h	ours at	the Fully Burdened Hourly Rates	

SERVICE ALT MATLS OF	R METHODS OF CONST R	EQ		REFERENCE BU-	NO. -05950	
NOTE				TOTAL UNIT	s	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	SR/BLDG INSPECTOR		4.00	\$786.00	1	\$786
		TYPE SUBTOTAL	4.00	\$786.00		\$786
		TOTALS	4.00	\$786.00		\$786

SERVICE			REFERENCE NO.	
CHANGE OF CONTRACTOR			BU-06000	
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE	SERVICE RECIPIENT	
PW-BUILDING	APPLICATI	ON	Developer/Resident/Business	
DESCRIPTION OF SERVICE		I		
Processing a change of contractor request for	or an active c	onstruction project		
1 rocessing a change of contractor request to	or arractive of	oristruction project.	•	
CURRENT FEE STRUCTURE				
\$46 per application				
REVE	NUE AND CO	ST COMPARISON		
UNIT REVENUE:	\$46.00		L REVENUE: \$2	20
UNIT COST:	\$135.40	TC	OTAL COST: \$67	77
UNIT PROFIT (SUBSIDY):	\$(89.40)	TOTAL PROFIT	Γ (SUBSIDY): \$(44	
				-
TOTAL UNITS:	5	PCT. COST	RECOVERY: 33.97	′%
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
¢125 per application				
\$135 per application				

SERVICE CHANGE OF C	ONTRACTOR			REFERENCE	E NO. -06000	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units					5
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	COUNTER SVCS REP/TECH		0.75	\$135.35	5	\$677
		TYPE SUBTOTAL	0.75	\$135.35		\$677
		TOTALS	0.75	\$135.40)	\$677

SERVICE				REFERENCE NO.	
BUILDING JOB CARD REPLACEMENT				Bl	J-06010
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE	SERV	ICE RECIPIENT	
PW-BUILDING	CARD		Dev	eloper/Resident/Busi	ness
DESCRIPTION OF SERVICE					
Providing a replacement Building job card w	hen needed.				
CURRENT FEE STRUCTURE					
\$40 per job card					
, ,					
REVE	NUE AND CO	OST COMPARISO	<u>NC</u>		
UNIT REVENUE:	\$40.00	тотл	AL RE	VENUE:	\$2,400
UNIT COST:	\$123.65	т	TOTAL	COST:	\$7,419
UNIT PROFIT (SUBSIDY):	\$(83.65)	TOTAL PROF	FIT (SU	BSIDY):	\$(5,019)
TOTAL UNITS:	60	PCT. COS	T REC	OVERY:	32.35%
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
\$125 per job card					

SERVICE BUILDING JOB	CARD REPLACEMENT			REFERENCE BU-	NO. -06010	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units				e	60
DEPARTMENT	POSITION	<u>TYPE</u>	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	SR/BLDG INSPECTOR		0.17	\$33.40	60	\$2,004
BUILDING	COUNTER SVCS REP/TECH		0.50	\$90.24	60	\$5,414
		TYPE SUBTOTAL	0.67	\$123.64		\$7,419
		TOTALS	0.67	\$123.65	j.	\$7,419

SERVICE PLAN DUPLIC. WRITTEN AUTHORIZATION			REFERENCE NO. BU-06020
PRIMARY DEPARTMENT	UNIT OF SERVI	ICE SER	VICE RECIPIENT
PW-BUILDING	PLAN		veloper/Resident/Business
			,
DESCRIPTION OF SERVICE			
Obtaining the written authorization of the original by a third party.	ginal plan engi	ineer when a copy of	a copyrighted plan is requested
CURRENT FEE STRUCTURE			
\$137 per plan plus cost of copying			
<u>REVEN</u>	NUE AND CO	ST COMPARISON	
UNIT REVENUE:	\$137.00	TOTAL RI	EVENUE: \$1,096
UNIT COST:	\$180.50	TOTA	L COST: \$1,444
UNIT PROFIT (SUBSIDY):	\$(43.50)	TOTAL PROFIT (S	UBSIDY): \$(348)
TOTAL UNITS:	8	PCT. COST RE	COVERY: 75.90%
SUGGESTED FEE FOR COST RECOVERY OF: 100%			
\$180 per plan plus cost of copying			

SERVICE PLAN DUPLIC.	WRITTEN AUTHORIZATION	ı		REFERENCE	E NO. -06020	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units					8
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	COUNTER SVCS REP/TECH	+ Copy Costs	1.00	\$180.48	8	\$1,444
		TYPE SUBTOTAL	1.00	\$180.48		\$1,444
		TOTALS	1.00	\$180.50)	\$1,444

SERVICE			REFERENCE NO.			
ADDITIONAL BUILDING PLAN REVIEW		BU-06030				
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER SER	VICE RECIPIENT			
PW-BUILDING	REVIEW	Developer/Resident/Business				
DESCRIPTION OF SERVICE		I				
Review of Building plans after the second pl	an check due to	o issues by the applic	cant.			
CURRENT FEE STRUCTURE						
Charge the fully allocated hourly rates for all	l personnel invo	olved plus any outsid	e costs.			
REVE	NUE AND COS	T COMPARISON				
UNIT REVENUE:	\$0.00	TOTAL RE	EVENUE:	\$0		
UNIT COST:	\$0.00	TOTA	L COST:	\$0		
		TOTAL PROFIT (O				
UNIT PROFIT (SUBSIDY):	\$0.00	TOTAL PROFIT (S	UBSIDY):	\$0		
TOTAL UNITS:	1	PCT. COST REC	COVERY:	0.00%		
SUGGESTED FEE FOR COST RECOVERY OF: 100%	I					
Charge the fully allocated hourly rates for all	l personnel invo	lved plus any outside	e costs.			
	•					

SERVICE ADDITIONAL B	UILDING PLAN REVIEW			REFERENCE	E NO. -06030	
NOTE				TOTAL UNIT	s	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
			0.00	\$0.00	0	\$0
		TYPE SUBTOTAL	0.00	\$0.00		\$0
		TOTALS	0.00	\$0.00)	\$0

SERVICE DOCUMENT REPRODUCTION			REFERENCE NO. CL-03100
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	VICE RECIPIENT
CITY CLERK	APPLICATION	Res	sident/Non-Resident

DESCRIPTION OF SERVICE

Providing a copy of a City document covered under the Public Records Act upon request.

CURRENT FEE STRUCTURE

Copies: \$1.00 for first page and \$0.20 per page thereafter. (FPPC documents are \$0.10 per page)

Complete Bound Documents: City Budget; RDA Budget; and CAFR will be produced at actual cost of

reproduction.

Blueprints, Maps or Plans: Oversize-\$11.00

Size C- \$2.00; Size D- \$5.00

Document Creation/Compilation - Actual cost of all personnel involved plus any outside costs.

REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$0.18	TOTAL REVENUE:	\$1,500				
UNIT COST:	\$1.07	TOTAL COST:	\$9,095				
UNIT PROFIT (SUBSIDY):	\$(0.89)	TOTAL PROFIT (SUBSIDY):	\$(7,595)				
TOTAL UNITS:	8,500	PCT. COST RECOVERY:	16.49%				

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Copies: \$1.00 for first page and \$0.20 per page thereafter. (FPPC documents are \$0.10 per page)

Complete Bound Documents: City Budget; RDA Budget; and CAFR will be produced at actual cost of reproduction.

Blueprints, Maps or Plans: Oversize- \$11.00

Size C- \$2.00; Size D- \$5.00

Document Creation/Compilation - Actual cost of all personnel involved plus any outside costs.

SERVICE DOCUMENT REPRODUCTION				REFERENCE NO. CL-03100		
NOTE				TOTAL UNITS		
Unit Costs are	an Average of Total Units				8,50	00
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
CITY CLERK	JUNIOR DEP CITY CLERK	Copies Only	0.01	\$1.07	8,500	\$9,064
		TYPE SUBTOTAL	0.01	\$1.07		\$9,064
		TOTALS	0.01	\$1.07	,	\$9,064

CEDVICE			DEEEDENCE NO
SERVICE CERTIFICATION OF DOCUMENTS			REFERENCE NO. CL-03150
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	VICE RECIPIENT
CITY CLERK	DOCUMENT	Re	sident/Non-resident
DESCRIPTION OF SERVICE		·	
Provide certification of documents provided	as official copies of Cit	y documents.	
CURRENT FEE STRUCTURE			
\$8 per certification.			
REVE	NUE AND COST COM	IPARISON	
UNIT REVENUE:	\$8.00	TOTAL RE	EVENUE: \$96
UNIT COST:	\$32.75	TOTAL	COST: \$393
UNIT PROFIT (SUBSIDY):	\$(24.75) TOTA	AL PROFIT (SI	UBSIDY): \$(297)
TOTAL UNITS:	12 PG	CT. COST REC	COVERY: 24.43%
SUGGESTED FEE FOR COST RECOVERY OF: 30%			
\$10 per certification.			

SERVICE CERTIFICATION OF DOCUMENTS				REFERENCE CL-	NO. •03150	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Un	its			1	2
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
CITY CLERK	CITY CLERK		0.17	\$32.75	12	\$393
		TYPE SUBTOTAL	0.17	\$32.75		\$393
		TOTALS	0.17	\$32.75	i	\$393

SERVICE				REFERENCE NO.	
SUBPOENAED RECORD				CI	L-03200
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE	SERV	/ICE RECIPIENT	
CITY CLERK	PAGE		Res	sident/Business	
DESCRIPTION OF SERVICE					
Researching and providing a copy of a subp	oensed recor	d			
Researching and providing a copy of a subp	oenaeu recor	u.			
CURRENT FEE STRUCTURE					
\$15 per record request					
\$170 per day (in advance) for testimony und	ler GC68096				
REVE	NUE AND CO	ST COMPARISO	<u>NC</u>		
UNIT REVENUE:	\$15.00	тот	AL RE	VENUE:	\$300
UNIT COST:	\$32.75	T	OTAL	COST:	\$655
UNIT PROFIT (SUBSIDY):	\$(17.75)	TOTAL PROF	FIT (SU	BSIDY):	\$(355)
TOTAL UNITS:	20	PCT. COS	T RFC	OVERY:	45.80%
SUGGESTED FEE FOR COST RECOVERY OF: 50%					
\$15 per record request					
\$275 per day (in advance) for testimony und	er GC68096				

SERVICE SUBPOENAED RECORD				REFERENCE CL-	NO. 03200	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total U	Inits			2	20
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
CITY CLERK	CITY CLERK		0.17	\$32.75	20	\$655
		TYPE SUBTOTAL	0.17	\$32.75		\$655
		TOTALS	0.17	\$32.75	;	\$655

SERVICE			REFERENCE N	0.	
ELECTRONIC FILE COPY				CL-03350	
PRIMARY DEPARTMENT	UNIT OF SERV	ICE SE	RVICE RECIPIENT		
CITY CLERK	DEVICE	R	Resident/Business		
DESCRIPTION OF SERVICE		l			
Providing a copy of an existing electronic co	ppy of a public	record.			
G I,	., .				
CURRENT FEE STRUCTURE					
\$8 per device, plus the actual cost of the de	vice.				
DEVE	NUE AND CO	SET COMPARISON			
		ST COMPARISON	DEVENUE.	* 40	
UNIT REVENUE:	\$8.00		REVENUE:	\$48	
UNIT COST:	\$8.50	тоти	AL COST:	\$51	
UNIT PROFIT (SUBSIDY):	\$(0.50)	TOTAL PROFIT (SUBSIDY):	\$(3)	
TOTAL UNITS:	6	PCT. COST RE	ECOVERY:	94.12%	
SUGGESTED FEE FOR COST RECOVERY OF: 100%	<u>.</u>				
\$9 per device, plus the actual cost of the de	vice.				

SERVICE ELECTRONIC F	FILE COPY			REFERENCE CL-	NO. 03350	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					6
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
CITY CLERK	JUNIOR DEP CITY CLERK		0.08	\$8.54	6	\$51
		TYPE SUBTOTAL	0.08	\$8.54		\$51
		TOTALS	0.08	\$8.50	ı	\$51

SERVICE LOCAL CANDIDATE FILING			REFERENCE NO. CL-03400			
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	VICE RECIPIENT			
CITY CLERK	APPLICATION	Resident				

DESCRIPTION OF SERVICE

Processing a candidate's filing fee for inclusion on a City election and preparation (translation, printing) of a candidate's official statement. Limited by state law.

CURRENT FEE STRUCTURE

\$25 filing fee, as set by state law.

Statement preparation will be charged at actual vendor cost.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$25.00	TOTAL REVENUE:	\$75			
UNIT COST:	\$385.33	TOTAL COST:	\$1,156			
UNIT PROFIT (SUBSIDY):	\$(360.33)	TOTAL PROFIT (SUBSIDY):	\$(1,081)			
TOTAL UNITS:	3	PCT. COST RECOVERY:	6.49%			

SUGGESTED FEE FOR COST RECOVERY OF: 5%

\$25 filing fee, as set by state law.

Statement preparation will be charged at actual vendor cost.

SERVICE LOCAL CANDII	DATE FILING			REFERENCE CL-	E NO. -03400	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Ur	nits				3
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
CITY CLERK	CITY CLERK		2.00	\$385.28	3	\$1,156
		TYPE SUBTOTAL	2.00	\$385.28		\$1,156
		TOTALS	2.00	\$385.33	1	\$1,156

SERVICE			REFERENCE NO.		
LOCAL INITIATIVE FILING			CL-03500		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	ERVICE RECIPIENT		
CITY CLERK	INITIATIVE	Re	sident/Business		
DESCRIPTION OF SERVICE					

DESCRIPTION OF SERVICE

Processing a filing for a local initiative.

CURRENT FEE STRUCTURE

\$200 per initiative

Fee is to be refunded to the filer if, within one year of the date of filing the notice of intent, the elections official certifies the sufficiency of the petition.

This is the maximum allowed under State law (Elections Code section 9202(b)).

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$200.00	TOTAL REVENUE:	\$200			
UNIT COST:	\$1,927.00	TOTAL COST:	\$1,927			
UNIT PROFIT (SUBSIDY):	\$(1,727.00)	TOTAL PROFIT (SUBSIDY):	\$(1,727)			
TOTAL UNITS:	1	PCT. COST RECOVERY:	10.38%			

SUGGESTED FEE FOR COST RECOVERY OF: 10%

\$200 per initiative

Fee is to be refunded to the filer if, within one year of the date of filing the notice of intent, the elections official certifies the sufficiency of the petition.

This is the maximum allowed under State law (Elections Code section 9202(b)).

SERVICE LOCAL INITIAT	IVE FILING			REFERENCE CL-	E NO. -03500	
NOTE				TOTAL UNIT	·s	
Unit Costs are	an Average of Total Uni	its				1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
CITY CLERK	CITY CLERK		10.00	\$1,926.39	1	\$1,926
		TYPE SUBTOTAL	10.00	\$1,926.39		\$1,926
		TOTALS	10.00	\$1,926.00)	\$1,926

SERVICE			REFERENCE NO.		
ANIMAL CONTROL & SHELTER OPERATION			FN-02000		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT		
FINANCE	LICENSE	Res	Resident		

DESCRIPTION OF SERVICE

Assuring that dogs and other animals are sufficiently free of disease and are safe and under control in order not to create a public nuisance or health hazard.

CURRENT FEE STRUCTURE

Annual dog license:

regular- \$97

Spayed or Neutered- \$23

Sr. Citizen (over 62) - regular- \$59; Spayed or Neutered- \$10

New/Replacement license tag - at actual cost of tag.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$23.53	TOTAL REVENUE:	\$160,000			
UNIT COST:	\$83.44	TOTAL COST:	\$567,392			
UNIT PROFIT (SUBSIDY):	\$(59.91)	TOTAL PROFIT (SUBSIDY):	\$(407,392)			
TOTAL UNITS:	6,800	PCT. COST RECOVERY:	28.20%			

SUGGESTED FEE FOR COST RECOVERY OF: 30%

Annual dog license:

regular- \$97

Spayed or Neutered- \$23

Sr. Citizen (over 62) - regular- \$59; Spayed or Neutered- \$10

New/Replacement license tag - at actual cost of tag

SERVICE ANIMAL CONTROL & SHELTER OPERATION				REFERENCE FN-	NO. 02000	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total	Units			6,80	00
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
CITY WIDE NON-DEP	Т	Contract Svcs	0.00	\$83.44	6,800	\$567,392
		TYPE SUBTOTAL	0.00	\$83.44		\$567,392
		TOTALS	0.00	\$83.44	ļ	\$567,392

SERVICE	REFERENCE NO.			
NEW/MOVED BUSINESS LICENSE			FN-02100	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVICE RECIPIENT		
FINANCE	APPLICATION	Business		
DESCRIPTION OF SERVICE				

Reviewing and processing an application for a new or replacement business license.

CURRENT FEE STRUCTURE

\$95 - Application review processing fee.

\$33 - Replacement License per PRMC 5.08.240

	REVENUE AND CO	OST COMPARISON	
UNIT REVENUE:	\$95.00	TOTAL REVENUE:	\$89,300
UNIT COST:	\$143.17	TOTAL COST:	\$134,580
UNIT PROFIT (SUBSIDY):	\$(48.17)	TOTAL PROFIT (SUBSIDY):	\$(45,280)
TOTAL UNITS:	940	PCT. COST RECOVERY:	66.35%

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$145 - Application review processing fee.

\$33 - Replacement License per PRMC 5.08.240

SERVICE NEW/MOVED BUSINESS LICENSE			REFERENCE NO. FN-02100			
NOTE				TOTAL UNIT	s	
Unit Costs are	an Average of Total L	Inits			94	10
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE	TECHNICIAN	65%	1.14	\$129.17	940	\$121,419
ACCOUNTING		HdL Charges	0.00	\$14.00	940	\$13,160
		TYPE SUBTOTAL	1.14	\$143.17		\$134,579
		TOTALS	1.14	\$143.17	,	\$134,579

SERVICE			REFERENCE NO.		
SPECIAL BUSINESS PERMIT			FN-02300		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER\	/ICE RECIPIENT		
FINANCE	APPLICATION	Bus	siness		

DESCRIPTION OF SERVICE

Processing an application for review of background, premises, operation, and requirements of specified business activities based on a City classification schedule. Requires a background check by the LA Co. Sheriff's Dept.

CURRENT FEE STRUCTURE

\$182 per application per permit. Requires a background check by the LA County Sheriff's Department.

Special Permit - Fully Allocated Hourly Rates for all involved personnel plus any outside costs. Requires a Building Plan Check (BU-05000) and a Certificate of Occupancy Inspection (BU-05500)

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$182.00	TOTAL REVENUE:	\$16,380			
UNIT COST:	\$170.06	TOTAL COST:	\$15,305			
UNIT PROFIT (SUBSIDY):	\$11.94	TOTAL PROFIT (SUBSIDY):	\$1,075			
TOTAL UNITS:	90	PCT. COST RECOVERY:	107.02%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$170 per application per permit. Requires a background check by the LA County Sheriff's Department.

Special Permit - Fully Allocated Hourly Rates for all involved personnel plus any outside costs. Requires a Building Plan Check (BU-05000) and a Certificate of Occupancy Inspection (BU-05500)

SERVICE SPECIAL BUSINESS PERMIT				REFERENCE NO. FN-02300		
NOTE				TOTAL UNITS		
Unit Costs are	an Average of Total U	nits			9	0
DEPARTMENT	POSITION	<u>TYPE</u>	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE	TECHNICIAN		1.50	\$170.06	90	\$15,305
		TYPE SUBTOTAL	1.50	\$170.06		\$15,305
		TOTALS	1.50	\$170.06	i	\$15,305

SERVICE FIREWORKS PERMIT			REFERENCE NO. FN-02400		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	SERVICE RECIPIENT		
FINANCE	APPLICATION	Res	sident/Charitable Org.		

DESCRIPTION OF SERVICE

Issuance of a permit for the sale of Safe and Sane Fireworks in the City. There will only be a maximum of 16 retail Fireworks Permits issued in any one year.

CURRENT FEE STRUCTURE

\$365 per application for a Retail Fireworks Permit, plus any costs charged to the City by the L.A. County Fire Department for inspections.

\$371 per application for a Wholesale Fireworks Permit.

\$399 per Wholesale Admin/Enforcement Fee

\$570 Removal Deposit Fee

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$365.60	TOTAL REVENUE:	\$7,312			
UNIT COST:	\$287.15	TOTAL COST:	\$5,743			
UNIT PROFIT (SUBSIDY):	\$78.45	TOTAL PROFIT (SUBSIDY):	\$1,569			
TOTAL UNITS:	20	PCT. COST RECOVERY:	127.32%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$305 per application for a Retail Fireworks Permit, plus any costs charged to the City by the L.A. County Fire Department for inspections.

\$140 per application for a Wholesale Fireworks Permit.

\$399 per Wholesale Admin/Enforcement Fee

\$570 Removal Deposit Fee

SERVICE FIREWORKS PERMIT			REFERENCE NO. FN-02400			
NOTE				TOTAL UNIT		
Unit Costs are	an Average of Total Units				2	20
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	COUNTER SVCS REP/TECH		0.50	\$90.24	20	\$1,805
		TYPE SUBTOTAL	0.50	\$90.24		\$1,805
PLANNING	PROJECT PLANNER	Retail Permit	1.00	\$164.21	18	\$2,956
BUILDING	SR/BLDG INSPECTOR	Retail Permit	0.25	\$49.13	18	\$884
		TYPE SUBTOTAL	1.25	\$213.34		\$3,840
BUILDING	SR/BLDG INSPECTOR	Wholesale Permit	0.25	\$49.17	2	\$98
		TYPE SUBTOTAL	0.25	\$49.17		\$98
		TOTALS	2.00	\$287.15	5	\$5,743

SERVICE		REFERENCE	NO. FN-02600		
BUSINESS LICENSE RENEWALS	BUSINESS LICENSE RENEWALS				
PRIMARY DEPARTMENT	UNIT OF SERV	ICE	SERVICE RECIPIENT		
FINANCE	LICENSE		BUS	SINESS	
DESCRIPTION OF SERVICE		l	<u> </u>		
Reviewing business license information files	and processi	ng related annua	al busin	ness license tax	for renewal.
CURRENT FEE STRUCTURE					
\$23 per renewal.					
[Non-renewal penalties from 10% to 50% of	the fee]				
REVE	NUE AND CO	ST COMPARISO	<u>ON</u>		
UNIT REVENUE:	\$23.00	TOT	AL RE	VENUE:	\$69,000
UNIT COST:	\$29.55	T	TOTAL	COST:	\$88,650
UNIT PROFIT (SUBSIDY):	\$(6.55)	TOTAL PROF	FIT (SU	BSIDY):	\$(19,650)
TOTAL UNITS:	3,000	PCT. COS	T REC	OVERY:	77.83%
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
\$30 per renewal.					
[Non-renewal penalties from 10% to 50% of	the fee]				

SERVICE BUSINESS LIC	ENSE RENEWALS			REFERENCE FN-	E NO. -02600	
NOTE				TOTAL UNIT	s	
Unit Costs are	an Average of Total U	Jnits			3,00	00
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE	TECHNICIAN	25%	0.14	\$15.55	3,000	\$46,652
ACCOUNTING		HdL Charges	0.00	\$14.00	3,000	\$42,000
		TYPE SUBTOTAL	0.14	\$29.55		\$88,652
		TOTALS	0.14	\$29.55	5	\$88,652

SERVICE			REFERENCE NO.				
APPEAL TO LICENSE & PERMIT BOARD	FN-02700						
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	VICE RECIPIENT				
FINANCE	REQUEST	Business					
DESCRIPTION OF SERVICE		· · · · · · · · · · · · · · · · · · ·					
Processing an appeal to the License and Permit Board.							
CURRENT FEE STRUCTURE							
\$911 deposit with actual charges at the Fully	/ Burdened Hourly Rates o	f all City	staff involved.				
PEVE	NUE AND COST COMPAR	NOSIC					
UNIT REVENUE:			EVENUE: \$911				
			·				
UNIT COST:	\$3,149.00	ТОТА	_ COST: \$3,149				
UNIT PROFIT (SUBSIDY):	5(2,238.00) TOTAL P	ROFIT (S	UBSIDY): \$(2,238)				
			-				
TOTAL UNITS:	1 PCT. 0	OST RE	COVERY: 28.93%				
SUGGESTED FEE FOR COST RECOVERY OF: 100%	<u>.</u>						
\$1,000 deposit with actual charges at the Fu	Ily Burdened Hourly Rates	of all Cit	y staff involved.				
			,				

SERVICE APPEAL TO LIC	CENSE & PERMIT BOAR	D		REFERENCE FN- TOTAL UNIT	02700	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
CITY MANAGER	ASST CITY MANAGER		1.00	\$239.13	1	\$239
FINANCE	DIR OF ADMIN SVCS		2.00	\$642.32	1	\$642
FINANCE	TECHNICIAN		20.00	\$2,267.46	1	\$2,267
		TYPE SUBTOTAL	23.00	\$3,148.91		\$3,149
		TOTALS	23.00	\$3,149.00	l	\$3,149

SERVICE RETURNED CHECK PROCESS ACH RET	TUDNE		REFERENCE N			
RETURNED CHECK PROCESS ACH RET				FN-02800		
PRIMARY DEPARTMENT	UNIT OF SERV	ICE	SERVICE RECIPIENT			
FINANCE	CHECK		Resident/Non-Resident			
DESCRIPTION OF SERVICE						
Processing returned checks due to insufficie of Water Authority returned checks.	nt funds in the	e bank account or	closed account; includ	des processing		
CURRENT FEE STRUCTURE						
\$68 per NSF check						
REVE	NUE AND CO	ST COMPARISO	<u>N</u>			
UNIT REVENUE:	\$68.00	TOTA	L REVENUE:	\$68,000		
UNIT COST:	\$88.96	то	OTAL COST:	\$88,962		
UNIT PROFIT (SUBSIDY):	\$(20.96)	TOTAL PROFI	T (SUBSIDY):	\$(20,962)		
TOTAL UNITS:	1,000	PCT. COST	RECOVERY:	76.44%		
SUGGESTED FEE FOR COST RECOVERY OF: 100%						
\$65 per NSF check						

SERVICE RETURNED CHECK PROCESS ACH RETURNS				REFERENCE FN-	E NO. -02800	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units	i			1,00	00
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ACCOUNTING		Bank Charges	0.00	\$7.50	1,000	\$7,500
		TYPE SUBTOTAL	0.00	\$7.50		\$7,500
UTILITY BILLING	ACCOUNT CLERK II		0.50	\$55.52	1,000	\$55,520
		TYPE SUBTOTAL	0.50	\$55.52		\$55,520
FINANCE-WATER AU	TH(ACCOUNT CLERK II	Water Only	0.50	\$37.06	700	\$25,942
		TYPE SUBTOTAL	0.50	\$37.06		\$25,942
		TOTALS	1.00	\$88.96	3	\$88,962

SERVICE FILMING PERMIT			REFERENCE NO. FN-02900
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT
FINANCE	APPLICATION	Bus	siness

DESCRIPTION OF SERVICE

Processing an application for a permit to film motion pictures and television productions within the City limits.

CURRENT FEE STRUCTURE

Simple Film Shoot: \$399; plus \$100 per day of filming; and

\$100 per day of use of City facilities other than streets or sidewalks.

Complex Film Shoot: \$741; plus \$200 per day of filming; and

\$200 per day of use of City facilities other than streets or sidewalks.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$467.40	TOTAL REVENUE:	\$4,674			
UNIT COST:	\$941.50	TOTAL COST:	\$9,415			
UNIT PROFIT (SUBSIDY):	\$(474.10)	TOTAL PROFIT (SUBSIDY):	\$(4,741)			
TOTAL UNITS:	10	PCT. COST RECOVERY:	49.64%			

SUGGESTED FEE FOR COST RECOVERY OF: 65%

Simple Film Shoot: \$500; plus \$100 per day of filming; and

\$100 per day of use of City facilities other than streets or sidewalks.

Complex Film Shoot: \$1,000; plus \$200 per day of filming; and

\$200 per day of use of City facilities other than streets or sidewalks.

SERVICE FILMING PERMI	IT			REFERENCE FN-	E NO. -02900	
NOTE				TOTAL UNIT		
Unit Costs are a	an Average of Total Units				1	10
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE	DIR OF ADMIN SVCS	Simple Film Shoot	0.25	\$80.29	8	\$642
ECONOMIC DEVELOP	PMI TECHNICIAN	Simple Film Shoot	4.00	\$686.08	8	\$5,489
		TYPE SUBTOTAL	4.25	\$766.37		\$6,131
FINANCE	DIR OF ADMIN SVCS	Complex Film Shoot	0.25	\$80.29	2	\$161
COMM ECON DEV	SECRETARY	Complex Film Shoot	0.25	\$35.59	2	\$71
PLANNING	PROJECT PLANNER	Complex Film Shoot	1.00	\$164.33	2	\$329
ECONOMIC DEVELOP	PMI TECHNICIAN	Complex Film Shoot	4.00	\$686.04	2	\$1,372
BUILDING	SR/BLDG INSPECTOR	Complex Film Shoot	0.25	\$49.17	2	\$98
ENGINEERING	ASST CITY ENGINEER	Complex Film Shoot	0.50	\$115.31	2	\$231
ENGINEERING	ASSOC/SR ENGINEER	Complex Film Shoot	2.00	\$391.18	2	\$782
ENGINEERING	COUNTER SVCS REPR	Complex Film Shoot	0.50	\$52.43	2	\$105
ENGINEERING	DIR OF PUBLIC WORKS	Complex Film Shoot	0.25	\$67.54	2	\$135
		TYPE SUBTOTAL	9.00	\$1,641.88		\$3,284
		TOTALS	13.25	\$941.50)	\$9,415

SERVICE	REFERENCE NO.					
PRECISE PLAN OF DESIGN-FENCE	PL-07000					
PRIMARY DEPARTMENT	UNIT OF SERV	ICE SI	ERVICE RECIPIENT			
CD-PLANNING	APPLICATI	ON [Developer/Resident/Business			
DESCRIPTION OF SERVICE						
Processing and reviewing application for Zor	ning Administi	rator decision on co	nstruction of a fence.			
CURRENT FEE STRUCTURE						
\$692 per application						
REVE	NUE AND CO	ST COMPARISON				
UNIT REVENUE:	\$692.00	TOTAL	REVENUE: \$3,460			
UNIT COST:	\$1,050.80	тот	AL COST: \$5,254			
UNIT PROFIT (SUBSIDY):	\$(358.80)	TOTAL PROFIT	(SUBSIDY): \$(1,794)			
TOTAL UNITS:	5	PCT. COST R	ECOVERY: 65.85%			
SUGGESTED FEE FOR COST RECOVERY OF: 100%						
\$1,050 per application						

PRECISE PLAN OF DESIGN-FENCE NOTE Unit Costs are an Average of Total Units				REFERENCE PL- TOTAL UNIT	07000	5
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE	TECHNICIAN		0.25	\$28.33	5	\$142
COMM ECON DEV	DIR OF COMM & ECON DEV		0.25	\$72.27	5	\$361
COMM ECON DEV	SECRETARY		0.50	\$71.14	5	\$356
PLANNING	PROJECT PLANNER		4.00	\$656.87	5	\$3,284
BUILDING	SR/BLDG INSPECTOR		0.50	\$98.20	5	\$491
ENGINEERING	ASSOC/SR ENGINEER		0.50	\$97.78	5	\$489
ENGINEERING	COUNTER SVCS REPR		0.25	\$26.22	5	\$131
		TYPE SUBTOTAL	6.25	\$1,050.81		\$5,254
		TOTALS	6.25	\$1,050.80)	\$5,254

SERVICE PRECISE PLAN OF DESIGN-1 TO	REFERENCE NO. PL-07010					
PRIMARY DEPARTMENT	UNIT OF SER	VICE SERV	ICE RECIPIENT			
CD-PLANNING	APPLICAT	TON Developer/Resident				
DESCRIPTION OF SERVICE		<u> </u>				
Processing and reviewing an applic residential units.	cation for Zoning Admi	nistrator decision on col	nstruction of one to four			
CURRENT FEE STRUCTURE						
1 unit - \$1,847 per application 2-4 units - \$3,687 per application.						
	REVENUE AND CO	OST COMPARISON				
UNIT REVENUE:	\$3,687.00	TOTAL RE	VENUE: \$14,748			
UNIT COST:	\$3,691.00	TOTAL	COST: \$14,764			
UNIT PROFIT (SUBSIDY):	\$(4.00)	TOTAL PROFIT (SU	BSIDY): \$(16)			
TOTAL UNITS:	4	PCT. COST REC	OVERY: 99.89%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

1 unit - \$1,845 per application 2-4 units - \$3,685 per application.

SERVICE PRECISE PLAN OF DESIGN-1 TO 4 RES'L				REFERENCE NO. PL-07010			
NOTE				TOTAL UNIT	s		
Unit Costs are a	an Average of Total Units					4	
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST	
FINANCE	TECHNICIAN		0.25	\$28.37	4	\$113	
COMM ECON DEV	DIR OF COMM & ECON DEV		1.00	\$289.22	4	\$1,157	
COMM ECON DEV	EXECUTIVE ASST		2.00	\$231.23	4	\$925	
COMM ECON DEV	SECRETARY		0.50	\$71.13	4	\$285	
PLANNING	PROJECT PLANNER		12.50	\$2,052.46	4	\$8,210	
BUILDING	SR/BLDG INSPECTOR		1.00	\$196.50	4	\$786	
ENGINEERING	ASST CITY ENGINEER		0.50	\$115.39	4	\$462	
ENGINEERING	ASSOC/SR ENGINEER		3.00	\$586.82	4	\$2,347	
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	4	\$210	
ENGINEERING	DIR OF PUBLIC WORKS		0.25	\$67.54	4	\$270	
		TYPE SUBTOTAL	21.50	\$3,691.09		\$14,764	
		TOTALS	21.50	\$3,691.00)	\$14,764	

SERVICE	REFERENCE NO.		
PREC PLAN OF DES-5+ RES/EXIST COM	PL-07020		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT
CD-PLANNING	APPLICATION	Developer	

DESCRIPTION OF SERVICE

Processing and reviewing an application for Zoning Administrator decision for construction of 5 or more Residential Units or Commercial in an existing building.

CURRENT FEE STRUCTURE

\$4,086 per application for 5 or more residential units.

\$1,140 per application for commercial use in existing building

REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$4,086.00	TOTAL REVENUE:	\$4,086				
UNIT COST:	\$4,102.00	TOTAL COST:	\$4,102				
UNIT PROFIT (SUBSIDY):	\$(16.00)	TOTAL PROFIT (SUBSIDY):	\$(16)				
TOTAL UNITS:	1	PCT. COST RECOVERY:	99.61%				

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$4,095 per application for 5 or more residential units. \$2,500 per application for commercial use in existing building

PREC PLAN OF DES-5+ RES/EXIST COMM					NO. 07020	
NOTE Unit Costs are a	n Average of Total Units			TOTAL UNIT	S	1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE	TECHNICIAN		0.25	\$28.36	1	\$28
COMM ECON DEV	DIR OF COMM & ECON DEV		1.00	\$289.45	1	\$289
COMM ECON DEV	EXECUTIVE ASST		2.00	\$231.23	1	\$231
COMM ECON DEV	SECRETARY		0.50	\$71.18	1	\$71
PLANNING	PROJECT PLANNER		15.00	\$2,462.73	1	\$2,463
BUILDING	SR/BLDG INSPECTOR		1.00	\$196.66	1	\$197
ENGINEERING	ASST CITY ENGINEER		0.50	\$115.46	1	\$115
ENGINEERING	ASSOC/SR ENGINEER		3.00	\$586.86	1	\$587
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.47	1	\$52
ENGINEERING	DIR OF PUBLIC WORKS		0.25	\$67.57	1	\$68
		TYPE SUBTOTAL	24.00	\$4,101.97		\$4,102
		TOTALS	24.00	\$4,102.00)	\$4,102

SERVICE PRECISE PLAN OF DESIGN-NEW COM/I	REFERENCE NO. PL-07030			
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVICE RECIPIENT		
CD-PLANNING	APPLICATION	Developer/Business		

DESCRIPTION OF SERVICE

Processing and reviewing an application for Zoning Administrator decision for commercial new construction >= 500 sq.ft.; and for industrial uses and new construction.

CURRENT FEE STRUCTURE

5,465 - Commercial new construction > 500 sq. ft. and < 1,499 sq. ft. 2,736 - Industrial uses and new construction.

	OST COMPARISON	REVENUE AND CO	
\$21,860	TOTAL REVENUE:	\$5,465.00	UNIT REVENUE:
\$21,810	TOTAL COST:	\$5,452.50	UNIT COST:
\$50	TOTAL PROFIT (SUBSIDY):	\$12.50	UNIT PROFIT (SUBSIDY):
100.23%	PCT. COST RECOVERY:	4	TOTAL UNITS:

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$5,445 per application

SERVICE PRECISE PLAN	OF DESIGN-NEW COM/IND)		REFERENCE PL-	E NO. 07030	
NOTE				TOTAL UNIT	-	
Unit Costs are a	an Average of Total Units					4
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE	TECHNICIAN		0.25	\$28.37	4	\$113
COMM ECON DEV	DIR OF COMM & ECON DEV		2.00	\$578.43	4	\$2,314
COMM ECON DEV	EXECUTIVE ASST		2.50	\$289.04	4	\$1,156
COMM ECON DEV	SECRETARY		0.50	\$71.13	4	\$285
PLANNING	PROJECT PLANNER		20.00	\$3,284.09	4	\$13,136
BUILDING	SR/BLDG INSPECTOR		1.00	\$196.50	4	\$786
ENGINEERING	ASST CITY ENGINEER		1.00	\$230.78	4	\$923
ENGINEERING	ASSOC/SR ENGINEER		3.00	\$586.82	4	\$2,347
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	4	\$210
ENGINEERING	DIR OF PUBLIC WORKS		0.50	\$135.08	4	\$540
		TYPE SUBTOTAL	31.25	\$5,452.67		\$21,811
		TOTALS	31.25	\$5,452.75	}	\$21,811

SERVICE				REFERENCE NO.	
COVENANT AGREEMENT/CC&R REVIEW			7050		
PRIMARY DEPARTMENT	UNIT OF SERVI	CE	SERV	ICE RECIPIENT	
CD-PLANNING	APPLICATION		Developer		
DESCRIPTION OF SERVICE					
Processing an application for a review of a c	ovenant to hol	d parcels as one	docur	ment and CC&R's.	
CURRENT FEE STRUCTURE					
\$1,064 per application plus actual attorney c	ost.				
REVEI	NUE AND CO	ST COMPARISO	N		
UNIT REVENUE:	\$1,064.00			/ENUE:	\$4,256
UNIT COST:	\$985.75	TC	TAI.	COST:	\$3,943
UNIT COST.	φ 9 05.75	10	JIAL		ψ3, 34 3
UNIT PROFIT (SUBSIDY):	\$78.25	TOTAL PROFI	T (SU	BSIDY):	\$313
TOTAL UNITS:	4	PCT. COST	REC	OVERY:	107.94%
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
COSE per application plus estual atterney ass	~ 4				
\$985 per application plus actual attorney cos	>l.				

SERVICE COVENANT AG	REEMENT/CC&R REVIE\	N		REFERENCE PL-	E NO. 07050	
NOTE	A			TOTAL UNIT	S	
Unit Costs are a	an Average of Total Units					4
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV	,	0.25	\$72.36	4	\$289
COMM ECON DEV	SECRETARY		0.50	\$71.13	4	\$285
PLANNING	PROJECT PLANNER		2.00	\$328.38	4	\$1,314
ENGINEERING	ASST CITY ENGINEER		2.00	\$461.48	4	\$1,846
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	4	\$210
		TYPE SUBTOTAL	5.25	\$985.78		\$3,943
		TOTALS	5.25	\$985.75	,	\$3,943

tibility with Gen	ons regarding a properal Plan provision	REFERENCE N ERVICE RECIPIENT Developer posed Developments and applicable codes and Hourly Rates of a	PL-07060 Agreement for de
AGREEMEN recommendatio tibility with Gen	ons regarding a properal Plan provision	Developer posed Development s and applicable cod	de
recommendatio tibility with Gen	ons regarding a properal Plan provision	posed Development s and applicable cod	de
tibility with Gen	neral Plan provision	s and applicable cod	de
tibility with Gen	neral Plan provision	s and applicable cod	de
		ed Hourly Rates of a	ıll City staff
		ed Hourly Rates of a	ıll City staff
	, money.		
NUE AND CO	ST COMPARISON		
\$2,400.00	TOTAL	REVENUE:	\$2,400
\$2,454.00	тот	AL COST:	\$2,454
\$(54.00)	TOTAL PROFIT	(SUBSIDY):	\$(54)
1	PCT. COST R	ECOVERY:	97.80%
	\$2,400.00 \$2,454.00 \$(54.00)	\$2,454.00 TOTAL PROFIT	\$2,400.00 TOTAL REVENUE: \$2,454.00 TOTAL COST: \$(54.00) TOTAL PROFIT (SUBSIDY):

SERVICE DEVELOPMENT	AGREEMENT			REFERENCE PL-	E NO. ∙07060	
NOTE	A			TOTAL UNIT	s	
Unit Costs are a	an Average of Total Units					1
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
CITY MANAGER	CITY MANAGER		2.00	\$565.89	1	\$566
FINANCE	DIR OF ADMIN SVCS		3.00	\$963.49	1	\$963
COMM ECON DEV	DIR OF COMM & ECON DEV		1.00	\$289.45	1	\$289
COMM ECON DEV	SECRETARY		1.00	\$142.37	1	\$142
PLANNING	PROJECT PLANNER		3.00	\$492.98	1	\$493
		TYPE SUBTOTAL	10.00	\$2,454.18		\$2,454
		TOTALS	10.00	\$2,454.00)	\$2,454

SERVICE		REFERENCE NO.						
GUEST HOUSE AGREEMENT REVIEW	PL-07070							
PRIMARY DEPARTMENT UNIT OF SERVICE SERVICE RECIPIENT								
CD-PLANNING	APPLICATI	ON	Res	Resident				
DESCRIPTION OF SERVICE	!	·						
Processing an application to review a guest house agreement. Required when a guest house is constructed on a property, to assure compliance with zoning code requirements that guest houses will not be rented and therefore have no kitchen facility.								
\$212 per application (Land owner required to record document with County and pay recordation fee).								
REVE	REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$212.00	тот	AL RE	VENUE: \$1,060				

\$213.40

\$(1.40)

5

TOTAL COST:

TOTAL PROFIT (SUBSIDY):

PCT. COST RECOVERY:

SUGGESTED FEE FOR COST RECOVERY OF: 100%

TOTAL UNITS:

UNIT PROFIT (SUBSIDY):

UNIT COST:

\$255 per application

(Land owner required to record document with County and pay recordation fee).

\$1,067

99.34%

\$(7)

SERVICE GUEST HOUSE	AGREEMENT REVIEW			REFERENCE PL-	E NO. 07070	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					5
DEPARTMENT	POSITION	<u>TYPE</u>	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		0.17	\$49.13	5	\$246
PLANNING	PROJECT PLANNER		1.00	\$164.11	5	\$821
		TYPE SUBTOTAL	1.17	\$213.24		\$1,066
		TOTALS	1.17	\$213.20	1	\$1,066

SERVICE			REFERENCE NO.	
PREPARATION OF SPECIFIC PLAN			PL-07080	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	VICE RECIPIENT	
CD-PLANNING	APPLICATION	De	veloper	
DESCRIPTION OF SERVICE				
Preparation of a specific plan.				
·				
CURRENT FEE STRUCTURE				
Deposit based on the estimated cost with ch plus any outside costs.	arges based on the fully allo	cated h	ourly rates of all staff involved	
REVE	NUE AND COST COMPARI	<u>SON</u>		
UNIT REVENUE:	\$7,000.00 TC	TAL RE	EVENUE: \$7,00	10
UNIT COST:	\$7,372.00	TOTAL	L COST: \$7,37	'2
UNIT PROFIT (SUBSIDY):	\$(372.00) TOTAL PRO	OFIT (SI	UBSIDY): \$(372	 2)
TOTAL UNITS:	1 PCT. CC	ST REC	COVERY: 94.95	 %
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
Deposit based on the estimated cost with ch	arges based on the fully bure	dened h	nourly rates of all staff involved	plus
any outside costs.	,		•	

SERVICE PREPARATION	OF SPECIFIC PLAN			REFERENCE PL-	NO. 07080	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		10.00	\$2,892.14	1	\$2,892
COMM ECON DEV	DEP DIR OF COMM & ECON D	DE	10.00	\$2,490.56	1	\$2,491
COMM ECON DEV	EXECUTIVE ASST		3.00	\$346.94	1	\$347
PLANNING	PROJECT PLANNER		10.00	\$1,642.18	1	\$1,642
		TYPE SUBTOTAL	33.00	\$7,371.82		\$7,372
		TOTALS	33.00	\$7,372.00		\$7,372

SERVICE			REFERENCE NO.	
SPECIFIC PLAN AMENDMENT	SPECIFIC PLAN AMENDMENT			
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVI	CE RECIPIENT	
CD-PLANNING	APPLICATION	Deve	eloper	
DESCRIPTION OF SERVICE	-1	I		
Processing an application to amend an alre	eady existing specific plan.			
CURRENT FEE STRUCTURE				
Deposit based on the estimated cost with c	harges based on the Fully Burg	lened F	lourly Rates of all City staff	
involved plus any outside costs.	margee bacea on the rany bare	.01104 1	odny ratios or all only stan	
<u>REVE</u>	NUE AND COST COMPARIS	<u>ON</u>		
REVE UNIT REVENUE:		ON AL REV	'ENUE: \$3,200	
	\$3,200.00 TOT			
UNIT REVENUE:	\$3,200.00 TOT	AL REV	COST: \$3,744	
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY):	\$3,200.00 TOT \$3,744.00 \$(544.00) TOTAL PRO	TAL REV	SSIDY): \$3,744 \$(544)	
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS:	\$3,200.00 TOT \$3,744.00 \$(544.00) TOTAL PRO 1 PCT. COS	TAL REV	SSIDY): \$3,744 \$(544)	
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY):	\$3,200.00 TOT \$3,744.00 \$(544.00) TOTAL PRO 1 PCT. COS	TAL REV	SSIDY): \$3,744 \$(544)	
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS:	\$3,200.00 TOT \$3,744.00 \$(544.00) TOTAL PRO PCT. COS	TAL REVIOUAL (SUI	SSIDY): \$3,744 \$(544) OVERY: 85.47%	
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: 100% Deposit based on the estimated cost with c	\$3,200.00 TOT \$3,744.00 \$(544.00) TOTAL PRO PCT. COS	TAL REVIOUAL (SUI	SSIDY): \$3,744 \$(544) OVERY: 85.47%	
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: 100% Deposit based on the estimated cost with c	\$3,200.00 TOT \$3,744.00 \$(544.00) TOTAL PRO PCT. COS	TAL REVIOUAL (SUI	SSIDY): \$3,744 \$(544) OVERY: 85.47%	
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: 100% Deposit based on the estimated cost with c	\$3,200.00 TOT \$3,744.00 \$(544.00) TOTAL PRO PCT. COS	TAL REVIOUAL (SUI	SSIDY): \$3,744 \$(544) OVERY: 85.47%	

SERVICE SPECIFIC PLAN	N AMENDMENT			REFERENCE PL-	E NO. ∙07090	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		5.00	\$1,446.31	1	\$1,446
COMM ECON DEV	DEP DIR OF COMM & ECON D	E	5.00	\$1,245.49	1	\$1,245
COMM ECON DEV	EXECUTIVE ASST		2.00	\$231.23	1	\$231
PLANNING	PROJECT PLANNER		5.00	\$820.55	1	\$821
		TYPE SUBTOTAL	17.00	\$3,743.58		\$3,744
		TOTALS	17.00	\$3,744.00)	\$3,744

SERVICE				REFERENCE NO.
SITE INSPECTION - PLANNING				PL-07100
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE	SERVICE	RECIPIENT
CD-PLANNING	INSPECTION	ON	Develo	per/Resident/Business
DESCRIPTION OF SERVICE		·		
Inspection of a development which requires	a Planning De	epartment inspecti	on.	
CURRENT FEE STRUCTURE				
\$159 per inspection.				
REVE	NUE AND CO	ST COMPARISO	<u>N</u>	
UNIT REVENUE:	\$159.00	ТОТА	L REVE	NUE: \$1,590
UNIT COST:	\$164.20	тс	OTAL CC	PST: \$1,642
UNIT PROFIT (SUBSIDY):	\$(5.20)	TOTAL PROFI	T (SUBS	IDY): \$(52)
TOTAL UNITS:	10	PCT. COST	RECOV	ERY: 96.83%
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
\$165 per inspection.				

SERVICE SITE INSPECTION - PLANNING				REFERENCE PL-	E NO. ∙07100	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units				1	10
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		1.00	\$164.22	10	\$1,642
		TYPE SUBTOTAL	1.00	\$164.22		\$1,642
		TOTALS	1.00	\$164.20)	\$1,642

SERVICE PLANNING EXTRA PLAN CHECK/I	REFERENCE N	NO. PL-07105			
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE	SERVICE RECIPIENT		
CD-PLANNING	INSPECTION	DN/PLAN	Developer/Resident/Business		
DESCRIPTION OF SERVICE	I	l			
Review of plans beyond the standard inspections due to the actions of the a	number of reviews opplicant.	or inspections bey	ond the standard num	nber of	
CURRENT FEE STRUCTURE					
Deposit based on the estimated cost vinvolved plus any outside costs.	with charges based	on the Fully Burde	ened Hourly Rates of a	all City staff	
	REVENUE AND CO	ST COMPARISC	<u></u>		
UNIT REVENUE:	\$150.00	тота	AL REVENUE:	\$150	
UNIT COST:	\$164.00	Т	OTAL COST:	\$164	
UNIT PROFIT (SUBSIDY):	\$(14.00)	TOTAL PROF	IT (SUBSIDY):	\$(14)	
TOTAL UNITS:	1	PCT. COST	RECOVERY:	91.46%	
SUGGESTED FEE FOR COST RECOVERY OF:	100%				
Deposit based on the estimated cost vinvolved plus any outside costs.	vith charges based	on the Fully Burde	ened Hourly Rates of a	all City staff	

SERVICE PLANNING EXTRA PLAN CHECK/INSPECT				REFERENCE PL-	NO. 07105	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					1
<u>DEPARTMENT</u>	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		1.00	\$164.33	1	\$164
		TYPE SUBTOTAL	1.00	\$164.33		\$164
		TOTALS	1.00	\$164.00)	\$164

SERVICE PLANNING ATTORNEY EXTRA SERVICE	REFERENCE NO.	PL-07106		
PRIMARY DEPARTMENT	UNIT OF SERVIC	E SER	│ VICE RECIPIENT	
CD-PLANNING	REVIEW	De	veloper/Resident/B	usiness
DESCRIPTION OF SERVICE Extra attorney review of a proposed develop	ment when nee	eded.		
CURRENT FEE STRUCTURE				
None				
REVE	NUE AND COS	T COMPARISON		
UNIT REVENUE:	\$0.00	TOTAL RE	EVENUE:	\$0
UNIT COST:	\$0.00	TOTAL	COST:	\$0
UNIT PROFIT (SUBSIDY):	\$0.00	TOTAL PROFIT (SI	JBSIDY):	\$0
TOTAL UNITS:	1	PCT. COST REC	COVERY:	0.00%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	<u>'</u>			
Deposit determined by staff with charges bas any outside costs.	sed on the Fully	Burdened Hourly R	ates of all City staff	involved plus

SERVICE PLANNING ATTORNEY EXTRA SERVICES				REFERENCE PL-	E NO. •07106	
NOTE				TOTAL UNIT	s	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
			0.00	\$0.00	0	\$0
		TYPE SUBTOTAL	0.00	\$0.00		\$0
		TOTALS	0.00	\$0.00)	\$0

SERVICE ZONING CODE AMENDMENT		REFERENCE NO. PL-07110			
ZONING CODE AMENDMENT	<u> </u>			PL-0/110	
PRIMARY DEPARTMENT	UNIT OF SERV			ICE RECIPIENT	
CD-PLANNING	APPLICATI	ON	Dev	eloper/Resident/Business	
DESCRIPTION OF SERVICE					
Processing an application for a review of the validity of a Zoning Code amendment reque					
CURRENT FEE STRUCTURE					
\$7,546 per application or deposit with actual	l costs as dete	ermined by staff.			
<u>REVE</u>	NUE AND CO	ST COMPARISO	<u> N</u>		
UNIT REVENUE:	\$7,546.00	тоти	AL RE\	VENUE: \$22,638	
UNIT COST:	\$7,484.67	Т	OTAL	COST: \$22,454	
UNIT PROFIT (SUBSIDY):	\$61.33	TOTAL PROF	IT (SU	BSIDY): \$184	-
TOTAL UNITS:	3	PCT. COS	T DEC	OVERY: 100.82%	-
		F01.003	I ILC	JVERT. 100.02 /6	
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
\$7,465 per application or deposit with actual	costs as dete	rmined by staff.			

SERVICE ZONING CODE AMENDMENT				REFERENCE NO. PL-07110		
NOTE				TOTAL UNIT	S	
Unit Costs are an Average of Total Units						3
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE	TECHNICIAN		0.25	\$28.36	3	\$85
COMM ECON DEV	DIR OF COMM & ECON DEV		4.50	\$1,301.58	3	\$3,905
COMM ECON DEV	DEP DIR OF COMM & ECON DE		4.50	\$1,120.86	3	\$3,363
COMM ECON DEV	EXECUTIVE ASST		6.00	\$693.75	3	\$2,081
COMM ECON DEV	SECRETARY		0.50	\$71.11	3	\$213
PLANNING	PROJECT PLANNER		26.00	\$4,269.24	3	\$12,808
		TYPE SUBTOTAL	41.75	\$7,484.90		\$22,455
		TOTALS	41.75	\$7,485.00)	\$22,455

SERVICE ZON'G-CONS REV SFD:FEN/WTR HTR/H	REFERENCE NO. PL-071	REFERENCE NO. PL-07120					
PRIMARY DEPARTMENT	UNIT OF SERVICE	SE SE	_				
CD-PLANNING	APPLICATIO	DN D	eveloper/Resident				
DESCRIPTION OF SERVICE		l					
Reviewing a request for determination of whether a fence, driveway, water heater or ground mounted HVAC unit on a single-family dwelling parcel is consistent with the zoning requirements for that area and no other discretionary application is required.							
CURRENT FEE STRUCTURE							
\$39 per application							
REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$39.00	_	REVENUE: \$	6,669			
UNIT COST:	\$164.20	тот	AL COST: \$2	8,078			
UNIT PROFIT (SUBSIDY):	\$(125.20)	TOTAL PROFIT (SUBSIDY): \$(2 ²	1,409)			
TOTAL UNITS:	171	PCT. COST RE	ECOVERY: 23	3.75%			
SUGGESTED FEE FOR COST RECOVERY OF: 100%	l						
\$165 per application.							

SERVICE ZON'G-CONS REV SFD:FEN/WTR HTR/HVAC				REFERENCE NO. PL-07120		
NOTE				TOTAL UNITS		
Unit Costs are an Average of Total Units				171		
<u>DEPARTMENT</u>	POSITION	TYPE	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		1.00	\$164.20	171	\$28,078
		TYPE SUBTOTAL	1.00	\$164.20		\$28,078
		TOTALS	1.00	\$164.20)	\$28,078

SERVICE			REFERENCE NO.		
ZON'G-CONS REV ROLL OFF PRIV PRO	PL-0712	25			
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE SE	RVICE RECIPIENT		
CD-PLANNING	APPLICAT	ION D	eveloper/Resident/Business		
DESCRIPTION OF SERVICE		'			
Reviewing a request for determination of wh requirements for that area and no other disc	ether a roll-of retionary app	f bin on private prope lication is required.	rty is consistent with the zoni	ng	
CURRENT FEE STRUCTURE					
\$34 per application					
REVE	NUE AND CO	OST COMPARISON			
UNIT REVENUE:	\$34.00	TOTAL R	EVENUE: \$1	1,360	
UNIT COST:	\$82.10	тота	AL COST: \$3	3,284	
UNIT PROFIT (SUBSIDY):	\$(48.10)	TOTAL PROFIT (S	SUBSIDY): \$(1	,924)	
TOTAL UNITS:	40	PCT. COST RE	COVERY: 41	.41%	
SUGGESTED FEE FOR COST RECOVERY OF: 100%		<u> </u>			
\$80 per application					

SERVICE ZON'G-CONS R	REV ROLL OFF PRIV PRO)P		REFERENCE PL-	NO. 07125	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units				4	10
<u>DEPARTMENT</u>	POSITION	ТҮРЕ	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		0.50	\$82.11	40	\$3,284
		TYPE SUBTOTAL	0.50	\$82.11		\$3,284
		TOTALS	0.50	\$82.10	l	\$3,284

SERVICE ZON'G-CONS REV N-SFD:FEN/W-HTR/H	REFERENCE NO. PL-07130			
PRIMARY DEPARTMENT	UNIT OF SERV	ICE S	SERVICE RECIPIENT	-
CD-PLANNING	APPLICATI	ON	Developer/Business	
DESCRIPTION OF SERVICE		<u> </u>		
Reviewing a request for a fence, minor parki unit on a parcel other than a SFD and no oth				
CURRENT FEE STRUCTURE				
\$188 per application.				
REVE	NUE AND CO	ST COMPARISON		
UNIT REVENUE:	\$188.00		- L REVENUE: \$940	
UNIT COST:	\$328.40	то	TAL COST: \$1,642	
UNIT PROFIT (SUBSIDY):	\$(140.40)	TOTAL PROFIT	(SUBSIDY): \$(702)	
TOTAL UNITS:	5	PCT. COST I	RECOVERY: 57.25%	
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
\$330 per application.				

SERVICE ZON'G-CONS F	REV N-SFD:FEN/W-HTR/F	IVAC		REFERENCE PL-	E NO. ∙07130	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units					5
DEPARTMENT	POSITION	TYPE	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		2.00	\$328.44	5	\$1,642
		TYPE SUBTOTAL	2.00	\$328.44		\$1,642
		TOTALS	2.00	\$328.40)	\$1,642

SERVICE		DEFEDENC	E NO
ZON'G-CONS REV MINOR RES. ZC	R	REFERENC	PL-07140
PRIMARY DEPARTMENT	UNIT OF SERV	ICE SERVICE RECIPIENT	
CD-PLANNING	APPLICATI	ON Developer/Reside	ent
DESCRIPTION OF SERVICE			
Concurrent review: One or more of the Patio or Porch Storage Shed. Include:		es a Standard Residential ZCR: Swin	nming Pool, Open
CURRENT FEE STRUCTURE			
\$126 per application; [double for code enforcement violation	ns].		
<u> </u>	REVENUE AND CO	ST COMPARISON	
UNIT REVENUE:	REVENUE AND CO \$126.00	ST COMPARISON TOTAL REVENUE:	\$10,458
			\$10,458 \$13,629
UNIT REVENUE:	\$126.00	TOTAL REVENUE:	
UNIT REVENUE: UNIT COST:	\$126.00 \$164.20	TOTAL REVENUE: TOTAL COST:	\$13,629
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY):	\$126.00 \$164.20 \$(38.20)	TOTAL REVENUE: TOTAL COST: TOTAL PROFIT (SUBSIDY):	\$13,629 \$(3,171)
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF:	\$126.00 \$164.20 \$(38.20)	TOTAL REVENUE: TOTAL COST: TOTAL PROFIT (SUBSIDY):	\$13,629 \$(3,171)
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS:	\$126.00 \$164.20 \$(38.20) 83	TOTAL REVENUE: TOTAL COST: TOTAL PROFIT (SUBSIDY):	\$13,629 \$(3,171)
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: \$165 per application;	\$126.00 \$164.20 \$(38.20) 83	TOTAL REVENUE: TOTAL COST: TOTAL PROFIT (SUBSIDY):	\$13,629 \$(3,171)

SERVICE ZON'G-CONS R	REV MINOR RES. ZCR			REFERENCE PL-	NO. 07140	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units				8	33
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		1.00	\$164.20	83	\$13,628
		TYPE SUBTOTAL	1.00	\$164.20		\$13,628
		TOTALS	1.00	\$164.19)	\$13,628

SERVICE ZON'G-CONS REV STAND. RES. ZCR			REFERENCE NO. PL-07150		
PRIMARY DEPARTMENT	UNIT OF SERV	ICE SERVI	CE RECIPIENT		
CD-PLANNING	APPLICATI	ION Developer/Resident			
DESCRIPTION OF SERVICE		<u> </u>			
Concurrent review: One or more of Guesthouses, Garages or Carports	the following constitutes. Includes 3 reviews.	es a Standard Residenti	al ZCR: Room Additions,		
CURRENT FEE STRUCTURE					
\$251 per application [double for code enforcement violation]	tions.]				
•	•				
	REVENUE AND CO	ST COMPARISON			
UNIT REVENUE:	REVENUE AND CO \$251.00	ST COMPARISON TOTAL REV	/ENUE: \$15,562		
UNIT REVENUE: UNIT COST:					
51111111111	\$251.00	TOTAL REV	COST: \$20,361		

October 4, 2023

\$330 per application [double for code enforcement violations.]

SERVICE ZON'G-CONS F	REV STAND. RES. ZCR			REFERENCE PL-	E NO. ∙07150	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units				6	62
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		2.00	\$328.41	62	\$20,361
		TYPE SUBTOTAL	2.00	\$328.41		\$20,361
		TOTALS	2.00	\$328.40)	\$20,361

SERVICE			REFERENCE NO.		
ZON'G-CONS REVIEW COMM/INDUST			PL-07170		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT		
CD-PLANNING	APPLICATION	Dev	veloper/Business		
DESCRIPTION OF SERVICE					
Processing and reviewing an application for a determination of whether a commercial or industrial use or					

structure on a parcel is consistent with the zoning requirements for that area and no other discretionary

CURRENT FEE STRUCTURE

\$314 per application; [double for code enforcement violations.]

application is required. Includes 3 reviews

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$314.00	TOTAL REVENUE:	\$3,140			
UNIT COST:	\$656.80	TOTAL COST:	\$6,568			
UNIT PROFIT (SUBSIDY):	\$(342.80)	TOTAL PROFIT (SUBSIDY):	\$(3,428)			
TOTAL UNITS:	10	PCT. COST RECOVERY:	47.81%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$655 per application [double for code enforcement violations.]

SERVICE ZON'G-CONS R	REVIEW COMM/INDUST			REFERENCE PL-	E NO. 07170	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units				1	10
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		4.00	\$656.76	10	\$6,568
		TYPE SUBTOTAL	4.00	\$656.76		\$6,568
		TOTALS	4.00	\$656.80)	\$6,568

SERVICE CODE ENFORCEMENT INSPECTION			REFERENC	E NO. PL-07200
	LINIT OF SERV	VICE .	SERVICE RECIDIENT	F L-07200
PRIMARY DEPARTMENT CD-PLANNING	INSPECTION		SERVICE RECIPIENT Resident/Busines	s
			T COIGCITY BUOINES	
DESCRIPTION OF SERVICE				
Inspection of code enforcement issues when	ı needed.			
CURRENT FEE STRUCTURE				-
\$154 per hour after the third site visit				
\$154 per flour after the third site visit				
REVE	NUE AND CO	ST COMPARISO	<u>N</u>	
UNIT REVENUE:	\$154.00	TOTA	L REVENUE:	\$154
UNIT COST:	\$125.00	TO	OTAL COST:	\$125
UNIT PROFIT (SUBSIDY):	\$29.00	TOTAL PROFI	T (SUBSIDY):	\$29
TOTAL UNITS:	1	PCT. COST	RECOVERY:	123.20%
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
\$125 per hour after the third site visit				
\$125 per flour after the tillia site visit				

SERVICE CODE ENFORCE	EMENT INSPECTION			REFERENCE PL-	NO. 07200	
NOTE				TOTAL UNIT	s	
Unit Costs are a	n Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
NEIGHBRHD SRVCS	NEIGHBRHD IMPRV OFFICER		1.00	\$125.21	1	\$125
		TYPE SUBTOTAL	1.00	\$125.21		\$125
		TOTALS	1.00	\$125.00)	\$125

SERVICE			REFEREN	ICE NO.			
ZONING CODE VIOLATION TIME EXT.				PL-07210			
PRIMARY DEPARTMENT	UNIT OF SERV	ICE	SERVICE RECIPIEN	Т			
CD-PLANNING	APPLICATI	ON	Resident/Business				
DESCRIPTION OF SERVICE							
Reviewing and processing an application for violation notice has been issued.	a time extens	sion for compliand	e with the Zoning	Code after a			
CURRENT FEE STRUCTURE							
\$74 per application							
REVE	NUE AND CO	ST COMPARISO	<u> </u>				
UNIT REVENUE:	\$74.00	TOTA	L REVENUE:	\$74			
UNIT COST:	\$125.00	т	OTAL COST:	\$125			
UNIT PROFIT (SUBSIDY):	\$(51.00)	TOTAL PROF	T (SUBSIDY):	\$(51)			
TOTAL UNITS:	1	PCT. COST	RECOVERY:	59.20%			
SUGGESTED FEE FOR COST RECOVERY OF: 100%	l.						
\$125 per application							
¥ 1-2 F 11 3 F 11 11 11 11 11 11 11 11 11 11 11 11 1							

SERVICE ZONING CODE \	/IOLATION TIME EXT.			REFERENCE PL-	NO. 07210	
NOTE				TOTAL UNIT	S	
Unit Costs are a	n Average of Total Units					1
DEPARTMENT	POSITION	TYPE	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
NEIGHBRHD SRVCS	NEIGHBRHD IMPRV OFFICER		1.00	\$125.21	1	\$125
		TYPE SUBTOTAL	1.00	\$125.21		\$125
		TOTALS	1.00	\$125.00	ı	\$125

SERVICE ZONE RECLASSIFICATION			REFERENCE NO. PL-07220
PRIMARY DEPARTMENT	UNIT OF SERVICE		VICE RECIPIENT
CD-PLANNING	APPLICATION	De	veloper/Resident/Business
DESCRIPTION OF SERVICE		'	
Processing an application for a review of a re	equest for a change	of zone that co	nforms to the General Plan.
CURRENT FEE STRUCTURE			
\$6,885 per application or deposit with actual	costs as determined	d by staff.	
REVE	NUE AND COST CO	OMPARISON	
UNIT REVENUE:	\$6,885.00	TOTAL RE	EVENUE: \$20,655
UNIT COST:			•
UNIT COST:	\$6,797.67	IOIA	L COST: \$20,393
UNIT PROFIT (SUBSIDY):	\$87.33 TC	TAL PROFIT (S	UBSIDY): \$262
TOTAL UNITS:	3	PCT. COST REC	COVERY: 101.28%
TOTAL SIGNO.			101.2070
SUGGESTED FEE FOR COST RECOVERY OF: 100%			
\$6,780 per application or deposit with actual	costs as determined	d by staff.	

SERVICE ZONE RECLASSIFICATION				07220		
Unit Costs are	an Average of Total Units			TOTAL UNIT	S	3
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE	TECHNICIAN		0.25	\$28.36	3	\$85
COMM ECON DEV	DIR OF COMM & ECON DEV		6.00	\$1,735.44	3	\$5,206
COMM ECON DEV	EXECUTIVE ASST		6.00	\$693.75	3	\$2,081
COMM ECON DEV	SECRETARY		0.50	\$71.11	3	\$213
PLANNING	PROJECT PLANNER		26.00	\$4,269.24	3	\$12,808
		TYPE SUBTOTAL	38.75	\$6,797.90		\$20,394
		TOTALS	38.75	\$6,798.00	1	\$20,394

SERVICE T.U.PSEASONAL SALES/PROMO			REFERENCE NO. PL-07230	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVICE RECIPIENT		
CD-PLANNING	APPLICATION	Business/Comm. Group		

DESCRIPTION OF SERVICE

Processing an application for a review of an outside activity of short duration for commercial or non-commercial purposes, such as pumpkin lot, outdoor rummage sales or other seasonal sales.

CURRENT FEE STRUCTURE

\$308 per application

plus a \$300 refundable deposit;

less 10% each day activity extends beyond set time period.

No application fee for non-profit organizations located in the City or other non-profit organizations with documentation greater than 50% of the members are City residents.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$308.00	TOTAL REVENUE:	\$6,468			
UNIT COST:	\$544.29	TOTAL COST:	\$11,430			
UNIT PROFIT (SUBSIDY):	\$(236.29)	TOTAL PROFIT (SUBSIDY):	\$(4,962)			
TOTAL UNITS:	21	PCT. COST RECOVERY:	56.59%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$545 per application

plus a \$300 refundable deposit;

less 10% each day activity extends beyond set time period.

No application fee for non-profit organizations located in the City or other non-profit organizations with documentation greater than 50% of the members are City residents.

T.U.PSEASONAL SALES/PROMO NOTE Unit Costs are an Average of Total Units			REFERENCE PL- TOTAL UNIT	07230	!1	
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	SECRETARY		0.50	\$71.13	21	\$1,494
PLANNING	PROJECT PLANNER		2.50	\$410.51	21	\$8,621
NEIGHBRHD SRVCS	NEIGHBRHD IMPRV OFFICER		0.50	\$62.65	21	\$1,316
		TYPE SUBTOTAL	3.50	\$544.29		\$11,430
		TOTALS	3.50	\$544.29)	\$11,430

SERVICE T.U.PSPEC EVENT ON PRIVATE PROP			REFERENCE NO. PL-07235
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	VICE RECIPIENT
CD-PLANNING	APPLICATION	Bus	siness/Comm. Group

DESCRIPTION OF SERVICE

Processing an application for a review of an outside activity of one day for commercial or non-commercial purposes on private property.

CURRENT FEE STRUCTURE

\$371 per application

plus a \$300 refundable deposit;

less 10% each day activity extends beyond set time period.

No application fee for non-profit organizations located in the City or other non-profit organizations with documentation greater than 50% of the members are City residents.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$371.00	TOTAL REVENUE:	\$2,597			
UNIT COST:	\$544.29	TOTAL COST:	\$3,810			
UNIT PROFIT (SUBSIDY):	\$(173.29)	TOTAL PROFIT (SUBSIDY):	\$(1,213)			
TOTAL UNITS:	7	PCT. COST RECOVERY:	68.16%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$545 per application

plus a \$300 refundable deposit;

less 10% each day activity extends beyond set time period.

No application fee for non-profit organizations located in the City or other non-profit organizations with documentation greater than 50% of the members are City residents.

SERVICE T.U.PSPEC EVI	ENT ON PRIVATE PROP			REFERENCE PL- TOTAL UNIT	07235	
Unit Costs are a	n Average of Total Units					7
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	SECRETARY		0.50	\$71.12	7	\$498
PLANNING	PROJECT PLANNER		2.50	\$410.51	7	\$2,874
NEIGHBRHD SRVCS	NEIGHBRHD IMPRV OFFICER		0.50	\$62.65	7	\$439
		TYPE SUBTOTAL	3.50	\$544.28		\$3,810
		TOTALS	3.50	\$544.29)	\$3,810

SERVICE RELOCATION PERMIT & INSPECTI	ON		REFERENCE NO. PL-07240			
PRIMARY DEPARTMENT	UNIT OF SERV					
CD-PLANNING	PERMIT	Developer/Resident/Business				
DESCRIPTION OF SERVICE		·				
Reviewing the proposed relocation of a Zoning Code requirements.	a housing structure	into the City to ensure c	ompliance with appropriate			
CURRENT FEE STRUCTURE						
\$1,715 - within 25 mile radius; or \$1,715 - deposit/100% recovery using	fully burdened hour	ly rates if located outsid	e 25 mile radius.			
<u> </u>	REVENUE AND CO	ST COMPARISON				
UNIT REVENUE:	\$1,715.00	TOTAL REV	ENUE: \$1,715			
UNIT COST:	\$1,700.00	TOTAL (COST: \$1,700			
UNIT PROFIT (SUBSIDY):	\$15.00	TOTAL PROFIT (SUE	\$15 SSIDY):			
TOTAL UNITS:	1	PCT. COST RECO	OVERY: 100.88%			
SUGGESTED FEE FOR COST RECOVERY OF:	100%					
\$1,700 - deposit/100% recovery using	fully burdened hour	ly rates				

SERVICE RELOCATION PERMIT & INSPECTION					07240	
NOTE	un Average of Total Unite			TOTAL UNIT	S	,
Unit Costs are a	n Average of Total Units					1
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		2.00	\$328.65	1	\$329
BUILDING	COUNTER SVCS REP/TECH		0.75	\$135.47	1	\$135
ENGINEERING	ASST CITY ENGINEER		2.00	\$461.55	1	\$462
ENGINEERING	ASSOC/SR ENGINEER		3.00	\$586.86	1	\$587
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.47	1	\$52
ENGINEERING	DIR OF PUBLIC WORKS		0.50	\$135.08	1	\$135
		TYPE SUBTOTAL	8.75	\$1,700.08		\$1,700
		TOTALS	8.75	\$1,700.00	ı	\$1,700

OFFINIOF			DEEEDENCE N	
SERVICE HOME OCCUPATION PERMIT			REFERENCE N	PL-07250
PRIMARY DEPARTMENT	UNIT OF SERVI	CE S	SERVICE RECIPIENT	
CD-PLANNING	APPLICATIO	N	Business	
DESCRIPTION OF SERVICE		<u>'</u>		
Processing an application for a review and a Zoning Code.	pproval of a ho	me occupation as	s defined and permitte	ed by the
CURRENT FEE STRUCTURE				
CURRENT FEE STRUCTURE				
\$143 per application.				
REVE	NUE AND COS	ST COMPARISON	<u> </u>	
UNIT REVENUE:	\$143.00	TOTAL	. REVENUE:	\$3,289
UNIT COST:	\$188.39	то	TAL COST:	\$4,333
UNIT PROFIT (SUBSIDY):	\$(45.39)	TOTAL PROFIT	(SUBSIDY):	\$(1,044)
TOTAL UNITS:	23	PCT. COST I	RECOVERY:	75.91%
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
¢100 per application				
\$190 per application.				

SERVICE HOME OCCUPA	ATION PERMIT			REFERENCE PL-	E NO. ∙07250	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units				2	23
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	SECRETARY		0.17	\$24.19	23	\$556
PLANNING	PROJECT PLANNER		1.00	\$164.19	23	\$3,776
		TYPE SUBTOTAL	1.17	\$188.38		\$4,333
		TOTALS	1.17	\$188.39)	\$4,333

SERVICE HOME OCCUPATION COTTAGE FOOD P	DEDMIT		REFERENCE NO. PL-07255
HOME OCCUPATION COTTAGE FOOD F			PL-07255
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERV	ICE RECIPIENT
CD-PLANNING	APPLICATION	Bus	iness
DESCRIPTION OF SERVICE			
Processing an application for a review and a permitted by the Zoning Code.	pproval of a home occupatio	n with c	ottage food as defined and
CURRENT FEE STRUCTURE			
\$399 per application			
REVE	NUE AND COST COMPARIS	<u>SON</u>	
UNIT REVENUE:	\$399.00 TO	TAL RE	VENUE: \$399
UNIT COST:	\$528.00	TOTAL	COST: \$528
UNIT PROFIT (SUBSIDY):	\$(129.00) TOTAL PRO	OFIT (SU	BSIDY): \$(129)
TOTAL UNITS:	1 PCT. CO	ST REC	OVERY: 75.57%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	I		
\$525 per application			
\$525 per application			

SERVICE HOME OCCUPA	ATION COTTAGE FOOD	PERMIT		REFERENCE PL-	NO. 07255	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	SECRETARY		0.25	\$35.59	1	\$36
PLANNING	PROJECT PLANNER		3.00	\$492.98	1	\$493
		TYPE SUBTOTAL	3.25	\$528.57		\$529
		TOTALS	3.25	\$529.00)	\$529

SERVICE PLANNING APPLICATION TIME EXTENSION			REFERENCE NO. PL-07260
PRIMARY DEPARTMENT CD-PLANNING	UNIT OF SERVICE APPLICATION		vice recipient veloper/Resident/Business

DESCRIPTION OF SERVICE

Processing an application for a Planning staff review of an expiring discretionary application to determine if all existing code requirements are in compliance and whether extension is appropriate.

CURRENT FEE STRUCTURE

Residential (SFD) - \$52 per application Non-Residential & Multi-Family Residential - \$376 per application Planning Commission Time Extension - \$718 per application

REVENUE AND COST COMPARISON								
UNIT REVENUE:	\$382.00	TOTAL REVENUE:	\$1,146					
UNIT COST:	\$398.00	TOTAL COST:	\$1,194					
UNIT PROFIT (SUBSIDY):	\$(16.00)	TOTAL PROFIT (SUBSIDY):	\$(48)					
TOTAL UNITS:	3	PCT. COST RECOVERY:	95.98%					

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Residential (SFD) - \$65 per application Non-Residential & Multi-Family Residential - \$370 per application Planning Commission Time Extension - \$760 per application

SERVICE PLANNING APPLICATION TIME EXTENSION				REFERENCE PL-	E NO. 07260	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units					3
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE	TECHNICIAN	SFD	0.25	\$28.36	1	\$28
COMM ECON DEV	SECRETARY	SFD	0.25	\$35.59	1	\$36
		TYPE SUBTOTAL	0.50	\$63.95		\$64
FINANCE	TECHNICIAN	MFD/Comm/Ind	2.00	\$226.73	1	\$227
COMM ECON DEV	DIR OF COMM & ECON DEV	MFD/Comm/Ind	0.25	\$72.36	1	\$72
COMM ECON DEV	SECRETARY	MFD/Comm/Ind	0.50	\$71.18	1	\$71
		TYPE SUBTOTAL	2.75	\$370.27		\$370
COMM ECON DEV	DIR OF COMM & ECON DEV	PC Time Ext	1.00	\$289.45	1	\$289
COMM ECON DEV	SECRETARY	PC Time Ext	1.00	\$142.37	1	\$142
PLANNING	PROJECT PLANNER	PC Time Ext	2.00	\$328.65	1	\$329
		TYPE SUBTOTAL	4.00	\$760.47		\$760
		TOTALS	7.25	\$398.33	3	\$1,195

SERVICE GENERAL PLAN AMEND REV & REVIS	ION		REFERENCE	E NO. PL-07270
		"OF	DEDITION DEGIDIENT	1 2 01210
PRIMARY DEPARTMENT	UNIT OF SERV		SERVICE RECIPIENT	
CD-PLANNING	APPLICATI	ON	Developer	
DESCRIPTION OF SERVICE	•			
Processing an application for a review of th Does not include City-initiated amendments		uest to determine v	ralidity of general p	lan amendment.
CURRENT FEE STRUCTURE Deposit based on the estimated actual revision	sion cost with c	charges based on t	he Fully Burdened	Hourly Rates of all
City staff involved plus any outside costs.				
REVE	ENUE AND CO	ST COMPARISON		
UNIT REVENUE:	\$4,000.00	TOTAL	. REVENUE:	\$8,000
UNIT COST:	\$4,598.00	то	TAL COST:	\$9,196
UNIT PROFIT (SUBSIDY):	\$(598.00)	TOTAL PROFIT	(SUBSIDY):	\$(1,196)
TOTAL UNITS:	2	PCT. COST	RECOVERY:	86.99%
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
Deposit based on the estimated actual revise City staff involved plus any outside costs.	sion cost with c	charges based on th	ne Fully Burdened	Hourly Rates of all

SERVICE GENERAL PLAI	N AMEND REV & REVISION	I		REFERENCE PL-	E NO. 07270	
NOTE	an Average of Total Unite			TOTAL UNIT	'S	
Unit Costs are a	an Average of Total Units					2
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE	TECHNICIAN		0.25	\$28.37	2	\$57
COMM ECON DEV	DIR OF COMM & ECON DEV		3.00	\$867.64	2	\$1,735
COMM ECON DEV	EXECUTIVE ASST		3.00	\$346.84	2	\$694
COMM ECON DEV	SECRETARY		0.50	\$71.19	2	\$142
PLANNING	PROJECT PLANNER		20.00	\$3,283.82	2	\$6,568
		TYPE SUBTOTAL	26.75	\$4,597.86		\$9,196
		TOTALS	26.75	\$4,598.00)	\$9,196

SERVICE			REFERENCE NO).			
GENERAL PLAN/ZONING CODE MAINT.				PL-07280			
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	VICE RECIPIENT				
CD-PLANNING	UPDATE	De	Developer/Resident/Business				
DESCRIPTION OF SERVICE		•					
Reviewing and updating the City Comprehensive General Plan and Zoning Code. This includes state-mandated revisions as well as matters initiated by the Planning Commission and City Council. (Approximately every 10 years.)							
CURRENT FEE STRUCTURE							
	echanical permit foca	for 50% aget	rocovony				
4.5% of building, electrical, plumbing, and m	echanical permit lees	101 30 /0 COSt 1	ecovery.				
REVE	NUE AND COST COM	//PARISON					
UNIT REVENUE:	\$24.00	TOTAL RE	EVENUE:	\$30,000			
UNIT COST:	\$80.00	TOTAL	COST:	\$100,000			
UNIT PROFIT (SUBSIDY):	\$(56.00) TOT	AL PROFIT (SI	JBSIDY):	\$(70,000)			
TOTAL UNITS:	1,250 F	CT. COST REC	COVERY:	30.00%			
SUGGESTED FEE FOR COST RECOVERY OF: 50%	•						
4.5% of building, electrical, plumbing, and m	echanical permit fees	for 50% cost i	ecovery.				

SERVICE GENERAL PLA	N/ZONING CODE MAIN	г.		REFERENCE PL-	NO. 07280	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units	3			1,25	50
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING		\$1 Mil Over 10 Years	0.00	\$80.00	1,250	\$100,000
		TYPE SUBTOTAL	0.00	\$80.00		\$100,000
		TOTALS	0.00	\$80.00	l	\$100,000

SERVICE	REFERENCE NO.					
ANNEXATION PROCESSING	PL-07290					
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERV	ICE RECIPIENT			
CD-PLANNING	APPLICATION	Dev	reloper			
DESCRIPTION OF SERVICE						
Reviewing a request to annex property to City and determining its impact on City services. (Not City initiated.)						
CURRENT FEE STRUCTURE						
Deposit based on the estimated actual revision cost with charges based on the fully burdened hourly rates of all staff involved plus any outside costs.						
REVENUE AND COST COMPARISON						
UNIT REVENUE:		TOTAL REVENUE:				
UNIT COST:	\$7,149.00	ΓΟΤΑL	COST: \$7,149			
UNIT PROFIT (SUBSIDY):	\$(349.00) TOTAL PROI	FIT (SU	BSIDY): \$(349)			
TOTAL UNITS:	1 PCT. COS	T REC	OVERY: 95.12%			
SUGGESTED FEE FOR COST RECOVERY OF: 100%						
SUGGESTED FEE FOR GOST RECOVERT OF. 100%						
Deposit based on the estimated actual revision cost with charges based on the fully burdened hourly rates of all staff involved plus any outside costs.						

SERVICE ANNEXATION P	ROCESSING			REFERENCE PL-	E NO. 07290	
NOTE Unit Costs are a	ın Average of Total Units			TOTAL UNIT	S	1
OTHE GOSTO GIVE	Trivorage of Fotal Office		<u> </u>			<u>.</u>
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		3.00	\$867.88	1	\$868
COMM ECON DEV	DEP DIR OF COMM & ECON DE		12.25	\$3,050.99	1	\$3,051
COMM ECON DEV	EXECUTIVE ASST		0.25	\$28.93	1	\$29
COMM ECON DEV	SECRETARY		1.00	\$142.37	1	\$142
PLANNING	PROJECT PLANNER		3.50	\$575.14	1	\$575
ENGINEERING	ASST CITY ENGINEER		2.00	\$461.55	1	\$462
ENGINEERING	ASSOC/SR ENGINEER		8.00	\$1,564.71	1	\$1,565
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.47	1	\$52
ENGINEERING	DIR OF PUBLIC WORKS		1.50	\$405.23	1	\$405
		TYPE SUBTOTAL	32.00	\$7,149.27		\$7,149
		TOTALS	32.00	\$7,149.00)	\$7,149

SERVICE CONDITIONAL USE PERMIT REVIEW			REFERENCE NO. PL-07300		
PRIMARY DEPARTMENT	UNIT OF SERV	CE SERVICE RECIPI	ERVICE RECIPIENT		
CD-PLANNING	APPLICATION	ON Developer/Re	Developer/Resident/Business		
DESCRIPTION OF SERVICE		I			
Processing an application for a review parcel of property within terms of the	พ of a request for a co Zoning Code and Ge	onditional use permit for a specif neral Plan.	ic use of a specific		
CURRENT FEE STRUCTURE					
\$4,235 per application for 70% cost re	ecovery				
11	,				
	REVENUE AND CO				
UNIT REVENUE:	REVENUE AND CO: \$4,235.00	ST COMPARISON TOTAL REVENUE:	\$46,585		
			\$46,585 \$65,379		
UNIT REVENUE:	\$4,235.00	TOTAL REVENUE:	,		
UNIT REVENUE: UNIT COST:	\$4,235.00 \$5,943.55	TOTAL REVENUE: TOTAL COST:	\$65,379		
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY):	\$4,235.00 \$5,943.55 \$(1,708.55)	TOTAL REVENUE: TOTAL COST: TOTAL PROFIT (SUBSIDY):	\$65,379 		
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: \$5,935 per application or deposit determines.	\$4,235.00 \$5,943.55 \$(1,708.55) 11	TOTAL REVENUE: TOTAL COST: TOTAL PROFIT (SUBSIDY): PCT. COST RECOVERY:	\$65,379 \$(18,794) 71.25%		
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF:	\$4,235.00 \$5,943.55 \$(1,708.55) 11	TOTAL REVENUE: TOTAL COST: TOTAL PROFIT (SUBSIDY): PCT. COST RECOVERY:	\$65,379 \$(18,794) 71.25%		
UNIT REVENUE: UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: \$5,935 per application or deposit determines.	\$4,235.00 \$5,943.55 \$(1,708.55) 11	TOTAL REVENUE: TOTAL COST: TOTAL PROFIT (SUBSIDY): PCT. COST RECOVERY:	\$65,379 \$(18,794) 71.25%		

SERVICE CONDITIONAL USE PERMIT REVIEW				REFERENCE NO. PL-07300		
NOTE				TOTAL UNIT	s	
Unit Costs are an Average of Total Units				11		
<u>DEPARTMENT</u>	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		3.00	\$867.71	11	\$9,545
COMM ECON DEV	EXECUTIVE ASST		3.00	\$346.87	11	\$3,816
PLANNING	PROJECT PLANNER		20.00	\$3,283.97	11	\$36,124
BUILDING	SR/BLDG INSPECTOR		1.00	\$196.48	11	\$2,161
ENGINEERING	ASST CITY ENGINEER		1.50	\$346.11	11	\$3,807
ENGINEERING	ASSOC/SR ENGINEER		4.00	\$782.39	11	\$8,606
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	11	\$577
ENGINEERING	DIR OF PUBLIC WORKS		0.25	\$67.54	11	\$743
		TYPE SUBTOTAL	33.25	\$5,943.50		\$65,379
		TOTALS	33.25	\$5,943.55		\$65,379

SERVICE CUP-MINOR MODIF ZONING ADMIN.			REFE	RENCE NO. PL-07310		
PRIMARY DEPARTMENT	UNIT OF SERV		SERVICE RECIP			
CD-PLANNING	APPLICATI	ATION Developer/Resident/Business				
DESCRIPTION OF SERVICE		<u>'</u>				
Processing an application for review by the to determine whether the proposed change by the Zoning Administrator.						
CURRENT FEE STRUCTURE						
\$1,000 per application						
\$1,909 per application.						
DEVE	AND CO	ST COMPARIS				
		ST COMPARISO				
UNIT REVENUE:	\$1,909.00	тот	AL REVENUE:	\$9,545		
UNIT COST:	\$1,913.00	1	TOTAL COST:	\$9,565		
UNIT PROFIT (SUBSIDY):	\$(4.00)	TOTAL PROF	TIT (SUBSIDY):	\$(20)		
——————————————————————————————————————	Ψ(4.00)	TOTALTRO	11 (0000101).	Ψ(20)		
TOTAL UNITS:	5	PCT. COS	T RECOVERY:	99.79%		
SUGGESTED FEE FOR COST RECOVERY OF: 100%						
\$1,910 per application.						

SERVICE CUP-MINOR MODIF ZONING ADMIN.				REFERENCE PL-	E NO. 07310	
NOTE Unit Costs are an Average of Total Units				TOTAL UNIT	'S	5
Omit Good are t	an riverage of retail entitle		<u> </u>			
<u>DEPARTMENT</u>	<u>POSITION</u>	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		1.00	\$289.26	5	\$1,446
COMM ECON DEV	EXECUTIVE ASST		1.50	\$173.45	5	\$867
PLANNING	PROJECT PLANNER		5.50	\$903.14	5	\$4,516
BUILDING	SR/BLDG INSPECTOR		1.00	\$196.53	5	\$983
ENGINEERING	ASST CITY ENGINEER		1.00	\$230.74	5	\$1,154
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.44	5	\$262
ENGINEERING	DIR OF PUBLIC WORKS		0.25	\$67.55	5	\$338
		TYPE SUBTOTAL	10.75	\$1,913.11		\$9,566
		TOTALS	10.75	\$1,913.20)	\$9,566

SERVICE CUP-MINOR MODIF PLANNING COMM	REFE	RENCE NO. PL-07320			
PRIMARY DEPARTMENT			SERVICE RECIPIENT Dovolopor/Pacidont/Pusiness		
CD-PLANNING APPLICATION Developer/Resident/Business					
DESCRIPTION OF SERVICE		<u> </u>			
Processing an application for a review by the request to determine whether the proposed granted by the Planning Commission.					
CURRENT FEE STRUCTURE					
CO AEA non amplication					
\$3,454 per application.					
REVE	NUE AND CO	OST COMPARISO	ON		
UNIT REVENUE:	\$3,454.00		AL REVENUE:	\$6,908	
UNIT COST:	\$3,390.00	-	OTAL COST:	\$6,780	
——————————————————————————————————————				——————————————————————————————————————	
UNIT PROFIT (SUBSIDY):	\$64.00	TOTAL PROF	FIT (SUBSIDY):	\$128	
TOTAL UNITS:	2	PCT. COS	T RECOVERY:	101.89%	
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
#2 205 man and line tion					
\$3,385 per application					

	DDIF PLANNING COMM.			REFERENCE PL-	E NO. 07320	
NOTE	on Average of Total Units			TOTAL UNIT	S	•
Unit Costs are a	an Average of Total Units					2
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		2.00	\$578.43	2	\$1,157
COMM ECON DEV	EXECUTIVE ASST		2.00	\$231.23	2	\$462
PLANNING	PROJECT PLANNER		10.00	\$1,642.18	2	\$3,284
BUILDING	SR/BLDG INSPECTOR		1.00	\$196.66	2	\$393
ENGINEERING	ASST CITY ENGINEER		1.00	\$230.78	2	\$462
ENGINEERING	ASSOC/SR ENGINEER		2.00	\$391.18	2	\$782
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	2	\$105
ENGINEERING	DIR OF PUBLIC WORKS		0.25	\$67.54	2	\$135
		TYPE SUBTOTAL	18.75	\$3,390.43		\$6,781
		TOTALS	18.75	\$3,390.50)	\$6,781

SERVICE SIGN PLAN CHECK & INSPECTION	REFERENCE NO. PL-07340			
PRIMARY DEPARTMENT	UNIT OF SERVICE		VICE RECIPIENT	
CD-PLANNING PERMIT Business				
DESCRIPTION OF SERVICE		, , ,		
Checking sign plan to assure compliance with	th appropriate code requ	irements.		
CURRENT FEE STRUCTURE				
\$97 per permit				
REVE	NUE AND COST COMP	ARISON		
UNIT REVENUE:	\$97.00	TOTAL RE	EVENUE: \$3,395	
UNIT COST:	\$389.69	TOTAL	_ COST: \$13,639	
UNIT PROFIT (SUBSIDY):	\$(292.69) TOTAL	. PROFIT (S	UBSIDY): \$(10,244)	
TOTAL UNITS:	35 PCT	r. COST REC	COVERY: 24.89%	
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
\$390 per permit				

NOTE	ECK & INSPECTION an Average of Total Units			REFERENCE PL- TOTAL UNIT	07340	35
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		1.50	\$246.30	35	\$8,621
BUILDING	SR/BLDG INSPECTOR		0.50	\$98.26	35	\$3,439
BUILDING	COUNTER SVCS REP/TECH		0.25	\$45.12	35	\$1,579
		TYPE SUBTOTAL	2.25	\$389.68		\$13,639
		TOTALS	2.25	\$389.69)	\$13,639

SERVICE				REFERENCE NO.
MASTER SIGN PLAN REVIEW				PL-07345
PRIMARY DEPARTMENT	UNIT OF SERV	VICE	SERV	ICE RECIPIENT
CD-PLANNING	APPLICAT	ION	Bus	iness
DESCRIPTION OF SERVICE	•			
Review of a master sign plan to assure co	mpliance with a	appropriate code re	equire	ements.
CURRENT FEE STRUCTURE				
Less than 10 signs - \$1,088 per application	า			
10 or more Signs - \$2,040 per application				
REV	ENUE AND CO	ST COMPARISO	<u>N</u>	
UNIT REVENUE:	\$1,405.33	тота	L RE	VENUE: \$4,216
UNIT COST:	\$1,778.33	то	OTAL	COST: \$5,335

SUGGESTED FEE FOR COST RECOVERY OF: 100%

TOTAL UNITS:

UNIT PROFIT (SUBSIDY):

Less than 10 signs - \$1,120 per application 10 or more Signs - \$3,085 per application or a deposit with actual costs as determined by staff.

\$(373.00)

3

TOTAL PROFIT (SUBSIDY):

PCT. COST RECOVERY:

\$(1,119)

79.03%

SERVICE MASTER SIGN I	PLAN REVIEW			REFERENCE PL-	NO. 07345	
NOTE				TOTAL UNIT	S	_
Unit Costs are a	an Average of Total Units					3
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE	TECHNICIAN	< 10 Signs	0.25	\$28.37	2	\$57
COMM ECON DEV	DIR OF COMM & ECON DEV	< 10 Signs	0.25	\$72.37	2	\$145
COMM ECON DEV	SECRETARY	< 10 Signs	0.25	\$35.59	2	\$71
PLANNING	PROJECT PLANNER	< 10 Signs	6.00	\$985.42	2	\$1,971
		TYPE SUBTOTAL	6.75	\$1,121.75		\$2,243
FINANCE	TECHNICIAN	10+ Signs	0.25	\$28.36	1	\$28
COMM ECON DEV	DIR OF COMM & ECON DEV	10+ Signs	0.25	\$72.36	1	\$72
COMM ECON DEV	SECRETARY	10+ Signs	0.25	\$35.59	1	\$36
PLANNING	PROJECT PLANNER	10+ Signs	18.00	\$2,955.71	1	\$2,956
		TYPE SUBTOTAL	18.75	\$3,092.02		\$3,092
		TOTALS	25.50	\$1,778.33	1	\$5,335

ERVICE CERT COMPLIANCE/LOT LINE	REFERENCE NO. PL-07					
PRIMARY DEPARTMENT	ARY DEPARTMENT UNIT OF SERVICE SER					
CD-PLANNING	APPLICATI	TION Developer				
DESCRIPTION OF SERVICE	I	I				
Processing an application for a de	etermination and certifica	ation that parcel(s) w	ere legally subdiv	ided.		
CURRENT FEE STRUCTURE						
Certificate of Compliance - \$1 055	5 per application					
Certificate of Compliance - \$1,055 Lot Line Adjustment - \$2,115 per a	5 per application application or deposit wi	th actual costs as de	etermined by staff.			
Certificate of Compliance - \$1,055 Lot Line Adjustment - \$2,115 per a	5 per application application or deposit wi	th actual costs as de	etermined by staff.			
Certificate of Compliance - \$1,055 Lot Line Adjustment - \$2,115 per a	5 per application application or deposit wi	th actual costs as de	etermined by staff.			
Certificate of Compliance - \$1,055 Lot Line Adjustment - \$2,115 per a	5 per application application or deposit wi	th actual costs as de	etermined by staff.			
Certificate of Compliance - \$1,055 Lot Line Adjustment - \$2,115 per a	5 per application application or deposit wi	th actual costs as de	etermined by staff.			
Certificate of Compliance - \$1,055 Lot Line Adjustment - \$2,115 per a	5 per application application or deposit wi	th actual costs as de	etermined by staff.			
Certificate of Compliance - \$1,055 Lot Line Adjustment - \$2,115 per a	5 per application application or deposit wi	th actual costs as de	etermined by staff.			
Certificate of Compliance - \$1,055 Lot Line Adjustment - \$2,115 per a	5 per application application or deposit wi	th actual costs as de	etermined by staff.			
Certificate of Compliance - \$1,055 Lot Line Adjustment - \$2,115 per a	5 per application application or deposit wi	th actual costs as de	etermined by staff.			
Certificate of Compliance - \$1,055 Lot Line Adjustment - \$2,115 per a	Sper application application or deposit wi		etermined by staff.			
Certificate of Compliance - \$1,055 Lot Line Adjustment - \$2,115 per a	application or deposit wi	OST COMPARISON	etermined by staff.	\$6,345		
Lot Line Adjustment - \$2,115 per a	application or deposit wi	ST COMPARISON TOTAL				
Lot Line Adjustment - \$2,115 per a	REVENUE AND CO \$2,115.00	ST COMPARISON TOTAL	REVENUE: AL COST:	\$6,345		

Certificate of Compliance - \$1,065 per application Lot Line Adjustment - \$2,130 per application or deposit with actual costs as determined by staff.

SERVICE CERT COMPLIANCE/LOT LINE ADJUSTMENT				REFERENCE PL-	NO. 07350	
NOTE				TOTAL UNIT	S	
Unit Costs are a	n Average of Total Units					3
<u>DEPARTMENT</u>	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV	Deposit If Consult	0.25	\$72.36	3	\$217
COMM ECON DEV	EXECUTIVE ASST		0.17	\$19.67	3	\$59
COMM ECON DEV	SECRETARY		0.25	\$35.59	3	\$107
PLANNING	PROJECT PLANNER		2.50	\$410.45	3	\$1,231
ENGINEERING	ASST CITY ENGINEER		1.00	\$230.72	3	\$692
ENGINEERING	ASSOC/SR ENGINEER		6.00	\$1,173.60	3	\$3,521
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.44	3	\$157
ENGINEERING	DIR OF PUBLIC WORKS		0.50	\$135.08	3	\$405
		TYPE SUBTOTAL	11.17	\$2,129.91		\$6,390
		TOTALS	11.17	\$2,130.00	ı	\$6,390

OFFWOR			DESERVACE NO.	
SERVICE WINDOW SIGNAGE REVIEW			REFERENCE NO	D. PL-07360
PRIMARY DEPARTMENT	UNIT OF SERVICE		SERVICE RECIPIENT	
CD-PLANNING	APPLICATIC	N	Business	
DESCRIPTION OF SERVICE				
Reviewing an application for a window signal requirements.	ige review in or	der to determine	compliance with appro	opriate code
CURRENT FEE STRUCTURE				
\$68 per application				
REVE	NUE AND COS	T COMPARISON	<u>l</u>	
UNIT REVENUE:	\$68.00	TOTAL	REVENUE:	\$1,020
UNIT COST:	\$93.47	то	TAL COST:	\$1,402
UNIT PROFIT (SUBSIDY):	\$(25.47)	TOTAL PROFIT	(SUBSIDY):	\$(382)
TOTAL UNITS:	15	PCT. COST	RECOVERY:	72.75%
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
\$95 per application.				

SERVICE WINDOW SIGN	AGE REVIEW			REFERENCE PL-	E NO. •07360	
NOTE				TOTAL UNIT	s	
Unit Costs are	an Average of Total Units				1	15
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	SECRETARY		0.08	\$11.38	15	\$171
PLANNING	PROJECT PLANNER		0.50	\$82.09	15	\$1,231
		TYPE SUBTOTAL	0.58	\$93.47		\$1,402
		TOTALS	0.58	\$93.47	7	\$1,402

SERVICE			REFERENCE NO.	
LANDSCAPE & IRRIGATION PLAN CK	/INSP		_	-07370
PRIMARY DEPARTMENT	UNIT OF SER	/ICE SER	/ICE RECIPIENT	
CD-PLANNING	PLAN	Developer/Business		
DESCRIPTION OF SERVICE		<u> </u>		
Reviewing property owner landscape plan inspecting new landscaping to ensure commulti-residential developments.)				nd
CURRENT FEE STRUCTURE				
1-500 square feet - \$159 per plan 500+ square feet - \$941 per plan				
ooo. Square look qo-1 per plan				
REV	ENUE AND CO	OST COMPARISON		
UNIT REVENUE:	\$550.00	TOTAL RE	VENUE:	\$6,600
UNIT COST:	\$470.50	TOTAL	. COST:	\$5,646
UNIT PROFIT (SUBSIDY):	\$79.50	TOTAL PROFIT (SU	JBSIDY):	\$954
TOTAL UNITS:	12	PCT. COST REC	OVERY:	116.90%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	%	I		
1-500 square feet - \$270 per plan 500+ square feet - \$670 per plan				

SERVICE LANDSCAPE &	IRRIGATION PLAN CK/INS	P		REFERENCE PL-	E NO. 07370	
NOTE	A (T ()))			TOTAL UNIT		
Unit Costs are	an Average of Total Units				1	12
<u>DEPARTMENT</u>	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
BUILDING	SR/BLDG INSPECTOR		0.08	\$15.74	12	\$189
BUILDING	COUNTER SVCS REP/TECH		0.50	\$90.24	12	\$1,083
		TYPE SUBTOTAL	0.58	\$105.98		\$1,272
PLANNING	PROJECT PLANNER	1-500 Sq Ft	1.00	\$164.15	6	\$985
		TYPE SUBTOTAL	1.00	\$164.15		\$985
COMM ECON DEV	DIR OF COMM & ECON DEV	500+ Sq Ft	0.25	\$72.28	6	\$434
PLANNING	PROJECT PLANNER	500+ Sq Ft	3.00	\$492.62	6	\$2,956
		TYPE SUBTOTAL	3.25	\$564.90		\$3,389
		TOTALS	4.83	\$470.50)	\$5,646

SERVICE APPEAL TO PLAN COMM/DESIGN REV BRD			REFERENCE NO. PL-07390		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	VICE RECIPIENT		
CD-PLANNING	APPLICATION	De	Developer/Resident/Business		

DESCRIPTION OF SERVICE

Processing an application for an appeal of a Zoning Administrator or a Planning staff decision to the Planning Commission or the Design Review Board.

CURRENT FEE STRUCTURE

\$342 - Single Family Residential Zone, Owner Occupied \$3,898 - all others

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$3,898.00	TOTAL REVENUE:	\$3,898			
UNIT COST:	\$3,763.00	TOTAL COST:	\$3,763			
UNIT PROFIT (SUBSIDY):	\$135.00	TOTAL PROFIT (SUBSIDY):	\$135			
TOTAL UNITS:	1	PCT. COST RECOVERY:	103.59%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$1,000 - Single Family Residential Zone, Owner Occupied \$3,755 - all others

SERVICE APPEAL TO PL	AN COMM/DESIGN REV E	BRD		REFERENCE PL-	E NO. 07390	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		5.00	\$1,446.31	1	\$1,446
COMM ECON DEV	EXECUTIVE ASST		3.00	\$346.94	1	\$347
PLANNING	PROJECT PLANNER		12.00	\$1,970.83	1	\$1,971
		TYPE SUBTOTAL	20.00	\$3,764.08		\$3,764
		TOTALS	20.00	\$3,764.00)	\$3,764

SERVICE ENVIRONMENTAL CEQA REVIEW			REFERENCE NO. PL-07400
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVICE RECIPIENT	
CD-PLANNING	APPLICATION	Dev	veloper

DESCRIPTION OF SERVICE

Processing or review of an Initial Study, Negative Declaration, Mitigated Negative Declaration, or Environmental Impact Report to determine how California Environmental Quality Act compliance will be achieved.

CURRENT FEE STRUCTURE

Initial Study - \$832 per application

Negative Declaration - \$1,961 per application

Mitigated Negative Declaration - \$4,405 per application or deposit determined by staff with charges at the fully allocated hourly rate for all personnel involved plus any outside costs.

EIR - Deposit determined by staff with charges at the fully allocated hourly rate for all personnel involved plus any outside costs.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$4,160.60	TOTAL REVENUE:	\$41,606			
UNIT COST:	\$3,637.70	TOTAL COST:	\$36,377			
UNIT PROFIT (SUBSIDY):	\$522.90	TOTAL PROFIT (SUBSIDY):	\$5,229			
TOTAL UNITS:	10	PCT. COST RECOVERY:	114.37%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Deposit determined by staff with charges at the fully allocated hourly rate for all personnel involved plus any outside costs.

SERVICE ENVIRONMENT	AL CEQA REVIEW			REFERENCE PL-	E NO. ∙07400	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units				1	0
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		1.00	\$289.21	10	\$2,892
COMM ECON DEV	EXECUTIVE ASST		0.25	\$28.91	10	\$289
COMM ECON DEV	SECRETARY		0.25	\$35.57	10	\$356
PLANNING	PROJECT PLANNER		20.00	\$3,284.04	10	\$32,840
		TYPE SUBTOTAL	21.50	\$3,637.73		\$36,377
		TOTALS	21.50	\$3,637.70)	\$36,377

SERVICE			REFERENCE NO.		
ENVIRON. CATEGORICAL EXEMPTION			PL-07410		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	SERVICE RECIPIENT		
CD-PLANNING	APPLICATION	Dev	Developer		

DESCRIPTION OF SERVICE

Processing or review of an application declaring that a project is environmentally categorically exempt under the terms of CEQA.

CURRENT FEE STRUCTURE

Other - \$399 per application In-Fill - \$1,903 per application

Applicant may be required to obtain a consultant at additional cost.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$775.00	TOTAL REVENUE:	\$15,500			
UNIT COST:	\$783.35	TOTAL COST:	\$15,667			
UNIT PROFIT (SUBSIDY):	\$(8.35)	TOTAL PROFIT (SUBSIDY):	\$(167)			
TOTAL UNITS:	20	PCT. COST RECOVERY:	98.93%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Other - \$400 per application In-Fill - \$1,925 per application

Applicant may be required to obtain a consultant at additional cost.

SERVICE ENVIRON. CAT	EGORICAL EXEMPTION			REFERENCE PL-	E NO. 07410	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units				2	20
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV	In-Fill	1.00	\$289.26	5	\$1,446
PLANNING	PROJECT PLANNER	In-Fill	10.00	\$1,641.96	5	\$8,210
		TYPE SUBTOTAL	11.00	\$1,931.22		\$9,656
COMM ECON DEV	DIR OF COMM & ECON DEV	Other	0.25	\$72.30	15	\$1,084
PLANNING	PROJECT PLANNER	Other	2.00	\$328.44	15	\$4,927
		TYPE SUBTOTAL	2.25	\$400.74		\$6,011
		TOTALS	13.25	\$783.35	;	\$15,667

SERVICE APPEAL TO CITY COUNCIL			REFERENCE NO. PL-07490		
PRIMARY DEPARTMENT	UNIT OF SERVICE		VICE RECIPIENT		
CD-PLANNING	APPLICATION	De	Developer/Resident/Business		
DESCRIPTION OF SERVICE					

ESCRIPTION OF SERVICE

Processing an application for an appeal of a Planning Commission or Zoning Administrator decision to the City

CURRENT FEE STRUCTURE

\$300 for single family residential zone, owner occupied \$4,180 for all others

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$4,180.00	TOTAL REVENUE:	\$4,180			
UNIT COST:	\$4,612.00	TOTAL COST:	\$4,612			
UNIT PROFIT (SUBSIDY):	\$(432.00)	TOTAL PROFIT (SUBSIDY):	\$(432)			
TOTAL UNITS:	1	PCT. COST RECOVERY:	90.63%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$1,000 for single family residential zone, owner occupied \$4,600 for all others

SERVICE APPEAL TO CIT	TY COUNCIL			REFERENCE PL- TOTAL UNIT	07490	
Unit Costs are	an Average of Total Units					1
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		6.00	\$1,735.28	1	\$1,735
COMM ECON DEV	EXECUTIVE ASST		5.00	\$578.16	1	\$578
PLANNING	PROJECT PLANNER		14.00	\$2,298.40	1	\$2,298
		TYPE SUBTOTAL	25.00	\$4,611.84		\$4,612
		TOTALS	25.00	\$4,612.00)	\$4,612

SERVICE			1	REFERENCE NO.		
TENTATIVE PARCEL MAP REVIEW				PL-07500		
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE	SERVICE	RECIPIENT		
CD-PLANNING	APPLICATI	ON	Develo	per		
DESCRIPTION OF SERVICE						
Processing an application to review a parcel it complies with appropriate Zoning Code an			nditions a	nd determine extent to which		
CURRENT FEE STRUCTURE						
\$5,460 per application or deposit with actual costs as determined by staff.						
REVE	NUE AND CC	OST COMPARISO	N			
UNIT REVENUE:				HIE: \$40,020		
	\$5,460.00		L REVEN			
UNIT COST:	\$5,207.50	TO	OTAL CO	ST: \$10,415		
UNIT PROFIT (SUBSIDY):	\$252.50	TOTAL PROFI	T (SUBSI	DY): \$505		
TOTAL UNITS:	2	PCT. COST	RECOVE	ERY: 104.85%		
SUGGESTED FEE FOR COST RECOVERY OF: 100%						
\$5,200 per application or deposit with actual	costs as dete	ermined by staff.				
\$0, <u>200</u> por approximent of approximent action.						

SERVICE TENTATIVE PAR	RCEL MAP REVIEW				07500	
_	n Average of Total Units			TOTAL UNIT	3	2
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		3.00	\$867.64	2	\$1,735
COMM ECON DEV	EXECUTIVE ASST		3.50	\$404.70	2	\$809
COMM ECON DEV	SECRETARY		1.00	\$142.25	2	\$285
PLANNING	PROJECT PLANNER		12.00	\$1,970.29	2	\$3,941
ENGINEERING	ASST CITY ENGINEER		2.00	\$461.55	2	\$923
ENGINEERING	ASSOC/SR ENGINEER		6.00	\$1,173.63	2	\$2,347
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	2	\$105
ENGINEERING	DIR OF PUBLIC WORKS		0.50	\$135.08	2	\$270
		TYPE SUBTOTAL	28.50	\$5,207.57		\$10,415
		TOTALS	28.50	\$5,207.50	l	\$10,415

SERVICE			REFERENCE NO.			
TENTATIVE TRACT MAP REVIEW			PL-07550			
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERV	ICE RECIPIENT			
CD-PLANNING	APPLICATION	Dev	reloper			
DESCRIPTION OF SERVICE						
Processing an application to review a tentative tract map to identify any special conditions and determine extent to which it complies with appropriate Zoning Code and subdivision requirements.						
CURRENT FEE STRUCTURE						
\$7,871 per application or deposit with actual costs as determined by staff.						
\$7,071 per application of deposit with actual costs as determined by stain.						
REVE	NUE AND COST COMPARIS	<u>ON</u>				
UNIT REVENUE:	\$7,871.00 TOT	AL RE	VENUE: \$15,742			
UNIT COST:	\$7,569.50	TOTAL	COST: \$15,139			
UNIT PROFIT (SUBSIDY):	\$301.50 TOTAL PRO	FIT (SU	BSIDY): \$603			
TOTAL UNITS:	2 PCT. COS	T REC	OVERY: 103.98%			
SUGGESTED FEE FOR COST RECOVERY OF: 100%						
\$7,560 per application or deposit with actual	costs as determined by staff					
\$1,000 per appreciation of acposit with actual	cools as asisminou by stan.					

SERVICE TENTATIVE TRA	ACT MAP REVIEW			REFERENCE PL-	NO. 07550	
NOTE				TOTAL UNIT	S	
Unit Costs are a	an Average of Total Units					2
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		1.00	\$289.22	2	\$578
COMM ECON DEV	EXECUTIVE ASST		3.50	\$404.70	2	\$809
COMM ECON DEV	SECRETARY		1.00	\$142.25	2	\$285
PLANNING	PROJECT PLANNER		24.00	\$3,940.59	2	\$7,881
ENGINEERING	ASST CITY ENGINEER		2.00	\$461.55	2	\$923
ENGINEERING	ASSOC/SR ENGINEER		10.00	\$1,955.99	2	\$3,912
ENGINEERING	COUNTER SVCS REPR		1.00	\$104.86	2	\$210
ENGINEERING	DIR OF PUBLIC WORKS		1.00	\$270.16	2	\$540
		TYPE SUBTOTAL	43.50	\$7,569.32		\$15,139
		TOTALS	43.50	\$7,569.50)	\$15,139

SERVICE			REFERENCE NO.			
VARIANCE REVIEW			PL-07560			
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERV	/ICE RECIPIENT			
CD-PLANNING	APPLICATION	Dev	veloper/Resident/Business			
DESCRIPTION OF SERVICE						
Processing an application to review a variance from the required locational, structural or other such requirements of the Zoning Code.						
CURRENT FEE STRUCTURE						
\$4,765 per application or deposit with actual	costs as determined by staff.					
	•					
REVE	NUE AND COST COMPARIS	ON				
UNIT REVENUE:			VENUE: \$9,530			
UNIT COST:	\$4,698.50	TOTAL	COST: \$9,397			
UNIT PROFIT (SUBSIDY):	\$66.50 TOTAL PRO	FIT (SU	JBSIDY): \$133			
TOTAL UNITS:	2 PCT. COS	ST REC	OVERY: 101.42%			
SUGGESTED FEE FOR COST RECOVERY OF: 100%	,					
\$4,670 per application or deposit with actual	costs as determined by staff.					
	·					

SERVICE VARIANCE REV	/IEW			REFERENCE PL- TOTAL UNIT	07560	
Unit Costs are	an Average of Total Units					2
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		3.00	\$867.64	2	\$1,735
COMM ECON DEV	EXECUTIVE ASST		3.50	\$404.70	2	\$809
COMM ECON DEV	SECRETARY		1.00	\$142.25	2	\$285
PLANNING	PROJECT PLANNER		20.00	\$3,283.82	2	\$6,568
		TYPE SUBTOTAL	27.50	\$4,698.41		\$9,397
		TOTALS	27.50	\$4,698.50	ı	\$9,397

SERVICE			REFERENCE NO.	
FINAL PARCEL MAP CHECK			PL-07600	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT	
PW-ENGINEERING	MAP	De	veloper	

DESCRIPTION OF SERVICE

Reviewing final parcel map to determine extent to which it complies with an approved tentative parcel map.

CURRENT FEE STRUCTURE

\$4,502 per map (includes up to 3 submittals)

Plus \$900 for each submittal after the third submittal

or deposit with actual costs as determined by staff.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$4,502.00	TOTAL REVENUE:	\$9,004			
UNIT COST:	\$4,028.00	TOTAL COST:	\$8,056			
UNIT PROFIT (SUBSIDY):	\$474.00	TOTAL PROFIT (SUBSIDY):	\$948			
TOTAL UNITS:	2	PCT. COST RECOVERY:	111.77%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$4,025 per map (includes up to 3 submittals)

Plus \$900 for each submittal after the third submittal

or deposit with actual costs as determined by staff.

SERVICE FINAL PARCEL	MAP CHECK			REFERENCE PL-	NO. 07600	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					2
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		0.25	\$72.37	2	\$145
PLANNING	PROJECT PLANNER		2.00	\$328.65	2	\$657
ENGINEERING	ASST CITY ENGINEER		2.00	\$461.55	2	\$923
ENGINEERING	ASSOC/SR ENGINEER		14.00	\$2,738.45	2	\$5,477
ENGINEERING	COUNTER SVCS REPR		1.50	\$157.29	2	\$315
ENGINEERING	DIR OF PUBLIC WORKS		1.00	\$270.16	2	\$540
		TYPE SUBTOTAL	20.75	\$4,028.47		\$8,057
		TOTALS	20.75	\$4,028.50	1	\$8,057

SERVICE FINAL TRACT MAP CHECK			REFERENCE NO. PL-07650
PRIMARY DEPARTMENT PW-ENGINEERING	UNIT OF SERVICE MAP	0	/ICE RECIPIENT /eloper

DESCRIPTION OF SERVICE

Reviewing final tract map to determine extent to which it complies with an approved tentative tract map.

CURRENT FEE STRUCTURE

\$6,013 - 5 to 10 lots

\$9,346 - 11 to 25 lots

\$12,902 - 26 to 50 lots

\$17,348 - 51 to 100 lots

\$25,799 - 101 to 150 lots

\$33,356 - 150 or more lots

(includes up to 3 submittals)

Plus \$2,000 for each submittal after the third submittal

or deposit with actual costs as determined by staff.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$19,300.00	TOTAL REVENUE:	\$38,600			
UNIT COST:	\$17,024.00	TOTAL COST:	\$34,048			
UNIT PROFIT (SUBSIDY):	\$2,276.00	TOTAL PROFIT (SUBSIDY):	\$4,552			
TOTAL UNITS:	2	PCT. COST RECOVERY:	113.37%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$5,385 - 5 to 10 lots

\$8,320 - 11 to 25 lots

\$11,445 - 26 to 50 lots

\$15,360 - 51 to 100 lots

\$22,790 - 101 to 150 lots

\$29,440 - 150 or more lots

(includes up to 3 submittals)

Plus \$2,000 for each submittal after the third submittal

or deposit with actual costs as determined by staff.

REFERENCE NO. PL-07650		
	2	
ANN. UNITS	TOTAL COST	
2	\$289	
2	\$985	
2	\$923	
2	\$210	
2	\$540	
	\$2,947	
1	\$3,912	
	\$3,912	
1	\$2,934	
	\$2,934	
2	\$6,259	
	\$6,259	
1	\$3,912	
	\$3,912	
1	\$7,433	
	\$7,433	
1	\$6,650	
	\$6,650	
	\$34,048	

SERVICE			REFERENCE NO.
MITIGATION/COND OF APPROVAL MON		PL-07740	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVIC	ERECIPIENT
CD-PLANNING	APPLICATION	Devel	pper
DESCRIPTION OF SERVICE		•	
Monitoring of mitigation measures or condition process.	ons of approval imposed by th	e City du	ring the development review
CURRENT FEE STRUCTURE			
Deposit determined by staff with charges ba any outside costs.	sed on the Fully Burdened Ho	urly Rate	s of all City staff involved plus
Deposit paid annually.			
	NUE AND COST COMPARIS	<u></u>	
UNIT REVENUE:	\$0.00 TO	AL REVE	NUE: \$0
UNIT COST:	\$0.00	TOTAL C	OST: \$0
UNIT PROFIT (SUBSIDY):	\$0.00 TOTAL PRO	FIT (SUBS	SIDY): \$0
TOTAL UNITS:	0 PCT. COS	T RECOV	ZERY: 0.00%
SUGGESTED FEE FOR COST RECOVERY OF: 100%			
Deposit determined by staff with charges bar any outside costs.	sed on the Fully Burdened Ho	urly Rate	s of all City staff involved plus
Deposit paid annually.			

SERVICE MITIGATION/CO	OND OF APPROVAL	MONITOR		REFERENCE PL-	NO. 07740	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total U	Inits				0
DEPARTMENT	POSITION	<u>ТҮРЕ</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
			0.00	\$0.00	0	\$0
		TYPE SUBTOTAL	0.00	\$0.00		\$0
		TOTALS	0.00	\$0.00	l	\$0

SERVICE MINOR VARIANCE REVIEW	REFERENCE NO. PL-07770			
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVICE RECIPIENT		
CD-PLANNING	APPLICATION	Developer/Resident/Business		

DESCRIPTION OF SERVICE

Reviewing and processing an application for a minor variance from the required locational, structural or other such requirements of the Zoning Code.

CURRENT FEE STRUCTURE

Single Family Residential Zone, Owner Occupied - \$228 per application Other - \$1,892 per application

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$1,892.00	TOTAL REVENUE:	\$5,676			
UNIT COST:	\$1,772.67	TOTAL COST:	\$5,318			
UNIT PROFIT (SUBSIDY):	\$119.33	TOTAL PROFIT (SUBSIDY):	\$358			
TOTAL UNITS:	3	PCT. COST RECOVERY:	106.73%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Single Family Residential Zone, Owner Occupied - \$500 per application Other - \$1,770 per application

SERVICE MINOR VARIAN	ICE REVIEW			REFERENCE PL-	E NO. 07770	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					3
<u>DEPARTMENT</u>	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		2.00	\$578.43	3	\$1,735
COMM ECON DEV	EXECUTIVE ASST		1.50	\$173.44	3	\$520
COMM ECON DEV	SECRETARY		0.25	\$35.59	3	\$107
PLANNING	PROJECT PLANNER		6.00	\$985.24	3	\$2,956
		TYPE SUBTOTAL	9.75	\$1,772.70		\$5,318
		TOTALS	9.75	\$1,772.67	,	\$5,318

SERVICE WILD ANIMAL PERMIT REVIEW		REFERENCE NO. PL-07800	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVIC	CE RECIPIENT
CD-PLANNING	APPLICATION	Resid	dent/Business
DESCRIPTION OF SERVICE		•	
Reviewing an application to keep an animal	defined in the zoning code a	s "wild" in	a residential zone.
CURRENT FEE STRUCTURE			
\$1,157 per application			
REVE	NUE AND COST COMPARIS	SON SON	
UNIT REVENUE:	\$1,157.00 TO	TAL REV	ENUE: \$1,157
UNIT COST:	\$1,201.00	TOTAL C	COST: \$1,201
UNIT PROFIT (SUBSIDY):	\$(44.00) TOTAL PRO	OFIT (SUB	\$SIDY): \$(44)
TOTAL UNITS:	1 PCT. CC	ST RECO	VERY: 96.34%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	 		
\$1,200 per application.			
· · · · · · · · · · · · · · · · · · ·			

	PERMIT REVIEW				07800	
NOTE	an Average of Total Units			TOTAL UNIT	S	,
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		0.50	\$144.73	1	\$145
COMM ECON DEV	SECRETARY		0.50	\$71.18	1	\$71
PLANNING	PROJECT PLANNER		6.00	\$984.88	1	\$985
		TYPE SUBTOTAL	7.00	\$1,200.79		\$1,201
		TOTALS	7.00	\$1,201.00)	\$1,201

SERVICE				REFERENCE NO.	
PIGEON PERMIT				PL	07850
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE	SERV	ICE RECIPIENT	
CD-PLANNING	APPLICAT	ION	Res	ident	
DESCRIPTION OF SERVICE	'	·			
Processing an application for a permit to	keep pigeons.				
CURRENT FEE STRUCTURE					
\$206 per application					
\$34 per annual renewal of permit					
\$74 to appeal rejection of application					
RE\	VENUE AND CO	OST COMPARISO	<u> </u>		
UNIT REVENUE:	\$206.00	тот	AL RE	VENUE:	\$206
UNIT COST:	\$237.00	1	TOTAL	соѕт:	\$237
UNIT PROFIT (SUBSIDY):	\$(31.00)	TOTAL PROF	FIT (SU	BSIDY):	\$(31)
TOTAL UNITS:	1	PCT. COS	T REC	OVERY:	86.92%
SUGGESTED FEE FOR COST RECOVERY OF: 100)%	l			
\$235 per application					
\$235 per application \$50 per annual renewal of permit					
\$100 to appeal rejection of application					

SERVICE PIGEON PERMI	т			REFERENCE PL-	E NO. ∙07850	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV		0.25	\$72.36	1	\$72
PLANNING	PROJECT PLANNER		1.00	\$164.33	1	\$164
		TYPE SUBTOTAL	1.25	\$236.69		\$237
		TOTALS	1.25	\$237.00)	\$237

SERVICE			REFERENCE N	0.
ZONING VERIFICATION LETTER				PL-07860
PRIMARY DEPARTMENT	UNIT OF SERV	ICE SE	RVICE RECIPIENT	
CD-PLANNING	LETTER	D	eveloper/Resident/	Business
DESCRIPTION OF SERVICE				
Research of the zoning history of a particu	ılar parcel on red	quest.		
CURRENT FEE STRUCTURE				
\$295 per letter plus actual costs at the full amount of time	y allocated hour	ly rates for all persor	nel involved if over	the standard
REV	ENLIE AND CO	ST COMPARISON		
UNIT REVENUE:	\$295.00		REVENUE:	\$295
UNIT COST:	\$323.00	тот	AL COST:	\$323
UNIT PROFIT (SUBSIDY):	\$(28.00)	TOTAL PROFIT (SUBSIDY):	\$(28)
TOTAL UNITS:	1	DCT COST DE		
	•	PC1. CO31 RE	ECOVERY:	91.33%
SUGGESTED FEE FOR COST RECOVERY OF: 100°		PC1. CO31 RE	ECOVERY:	91.33%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	<u> </u>			
\$320 per letter plus actual costs at the fully amount of time	<u> </u>			
\$320 per letter plus actual costs at the full	<u> </u>			
\$320 per letter plus actual costs at the full	<u> </u>			
\$320 per letter plus actual costs at the full	<u> </u>			

SERVICE ZONING VERIF	ICATION LETTER			REFERENCE PL-	E NO. •07860	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	SECRETARY		0.25	\$35.59	1	\$36
PLANNING	PROJECT PLANNER		1.75	\$287.57	1	\$288
		TYPE SUBTOTAL	2.00	\$323.16		\$323
		TOTALS	2.00	\$323.00)	\$323

SERVICE			REFERENCE NO.		
PROMOTIONAL ADVERTISING PERMIT				PL-07990	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	RVICE RECIPIENT		
CD-PLANNING	APPLICATION	Res	sident/Business		

DESCRIPTION OF SERVICE

Issuance of a permit to display banners, signs, etc. Deposit is refundable, less 10% for each day activity extended beyond set time limit period.

CURRENT FEE STRUCTURE

Banner/Pennant:

30 day permit - \$63 per application

60 day permit - \$63 per application Flag (7 day permit) - \$63 per application

plus \$100 refundable deposit

plus 10% each day activity extends beyond set time period.

REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$63.00	TOTAL REVENUE:	\$1,764				
UNIT COST:	\$164.21	TOTAL COST:	\$4,598				
UNIT PROFIT (SUBSIDY):	\$(101.21)	TOTAL PROFIT (SUBSIDY):	\$(2,834)				
TOTAL UNITS:	28	PCT. COST RECOVERY:	38.36%				

SUGGESTED FEE FOR COST RECOVERY OF: 50%

Banner/Pennant:

30 day permit - \$80 per application

60 day permit - \$80 per application

Flag (7 day permit) - \$80 per application

plus \$100 refundable deposit

plus 10% each day activity extends beyond set time period.

SERVICE PROMOTIONAL ADVERTISING PERMIT			REFERENCE PL-	NO. 07990		
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units				2	28
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PLANNING	PROJECT PLANNER		1.00	\$164.21	28	\$4,598
		TYPE SUBTOTAL	1.00	\$164.21		\$4,598
		TOTALS	1.00	\$164.21		\$4,598

SERVICE			REFERENCE NO.	
ENTERTAINMENT PERMIT			PL-08000	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT	
CD-PLANNING	APPLICATION	Bus	siness	

DESCRIPTION OF SERVICE

Review of entertainment, such as live music, dancing, and karaoke, for compliance with City codes and standards.

CURRENT FEE STRUCTURE

Category 1:
 New - \$769
 Renewal - \$559
 Modification - \$365
 Category 2:
 New - \$3,021
 Renewal - \$1,374
 Modification - \$1,305
 Appeal - \$2,296

REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$1,384.00	TOTAL REVENUE:	\$9,688				
UNIT COST:	\$1,416.71	TOTAL COST:	\$9,917				
UNIT PROFIT (SUBSIDY):	\$(32.71)	TOTAL PROFIT (SUBSIDY):	\$(229)				
TOTAL UNITS:	7	PCT. COST RECOVERY:	97.69%				

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Category 1:
 New - \$995
 Renewal - \$675
 Modification - \$465
 Category 2:
 New - \$3,135
 Renewal - \$1,355
 Modification - \$1,355
 Appeal - \$1,920

SERVICE ENTERTAINMEI	NT PERMIT			REFERENCI PI	E NO. -08000	
NOTE				TOTAL UNIT		
_	an Average of Total Units			TOTAL UNIT		7
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV	New Category 1	0.50	\$144.73	1	\$145
COMM ECON DEV	SECRETARY	New Category 1	1.50	\$213.32	1	\$213
ECONOMIC DEVELOP	PMI SR ANALYST	New Category 1	3.00	\$640.58	1	\$641
		TYPE SUBTOTAL	5.00	\$998.63		\$999
COMM ECON DEV	DIR OF COMM & ECON DEV	New Category 2	2.00	\$578.43	1	\$578
COMM ECON DEV	SECRETARY	New Category 2	3.00	\$426.87	1	\$427
ECONOMIC DEVELOP	PMI SR ANALYST	New Category 2	10.00	\$2,134.68	1	\$2,135
		TYPE SUBTOTAL	15.00	\$3,139.98		\$3,140
COMM ECON DEV	DIR OF COMM & ECON DEV	Renew Category 1	0.50	\$144.73	1	\$145
COMM ECON DEV	SECRETARY	Renew Category 1	1.50	\$213.32	1	\$213
ECONOMIC DEVELOP	PMI SR ANALYST	Renew Category 1	1.50	\$320.11	1	\$320
		TYPE SUBTOTAL	3.50	\$678.16		\$678
COMM ECON DEV	DIR OF COMM & ECON DEV	Renew Category 2	1.00	\$289.45	1	\$289
COMM ECON DEV	SECRETARY	Renew Category 2	1.50	\$213.32	1	\$213
ECONOMIC DEVELOP	PMI SR ANALYST	Renew Category 2	4.00	\$853.87	1	\$854
		TYPE SUBTOTAL	6.50	\$1,356.64		\$1,357
COMM ECON DEV	DIR OF COMM & ECON DEV	Modify Category 1	0.50	\$144.73	1	\$145
ECONOMIC DEVELOP	PMI SR ANALYST	Modify Category 1	1.50	\$320.11	1	\$320
		TYPE SUBTOTAL	2.00	\$464.84		\$465
COMM ECON DEV	DIR OF COMM & ECON DEV	Modify Category 2	1.00	\$289.45	1	\$289
COMM ECON DEV	SECRETARY	Modify Category 2	1.50	\$213.32	1	\$213
ECONOMIC DEVELOP	PMI SR ANALYST	Modify Category 2	4.00	\$853.87	1	\$854
		TYPE SUBTOTAL	6.50	\$1,356.64		\$1,357
CITY CLERK	CITY CLERK	Appeal	2.00	\$385.28	1	\$385

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The costs shown on the facing page are a continued listing of costs listed on the page immediately preceding.

SERVICE ENTERTAINME	NT PERMIT			REFERENCE PL-	E NO. ∙08000	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units					7
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	DIR OF COMM & ECON DEV	Appeal	1.00	\$289.45	1	\$289
PLANNING	PROJECT PLANNER	Appeal	5.00	\$820.55	1	\$821
ECONOMIC DEVELOR	PMFSR ANALYST	Appeal	2.00	\$426.94	1	\$427
		TYPE SUBTOTAL	10.00	\$1,922.22		\$1,922
		TOTALS	48.50	\$1,416.71		\$9,917

SERVICE				REFERENCE N	10.
TOBACCO RETAIL PERMIT					PL-09000
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE	SERV	ICE RECIPIENT	
CODE ENFORCEMENT	PERMIT		Bus	iness	
DESCRIPTION OF SERVICE		I_			
Inspection of tobacco retailers within the Cit	v for complian	ace with City codes	hne a	standards	
inspection of tobacco retailers within the Oil	y lor complian	ice with Oity codes	s and	stariuarus.	
CURRENT FEE STRUCTURE					
None					
REVE	NUE AND CC	ST COMPARISO	N		
UNIT REVENUE:	\$0.00			VENUE:	\$0
UNIT COST:	\$521.60			COST:	
UNIT COST.	Ψ521.00		JIAL		\$26,080
UNIT PROFIT (SUBSIDY):	\$(521.60)	TOTAL PROFI	T (SU	BSIDY):	\$(26,080)
TOTAL UNITS:	50	PCT. COST	REC	OVERY:	0.00%
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
\$520 per permit per year					

SERVICE TOBACCO RETAIL PERMIT					E NO. 09000	
NOTE	n Average of Total Units			TOTAL UNIT		
Unit Costs are a	n Average of Total Units					50
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
COMM ECON DEV	SECRETARY	1 Hour/Week	1.00	\$142.25	50	\$7,113
COMM ECON DEV	TECHNICIAN	30 Min/Week	0.50	\$68.72	50	\$3,436
NEIGHBRHD SRVCS		HdL Charges	0.00	\$60.00	50	\$3,000
		TYPE SUBTOTAL	1.50	\$270.97		\$13,549
NEIGHBRHD SRVCS	NEIGHBRHD IMPRV OFFICER	Unannounced Inspect	1.00	\$125.31	50	\$6,265
		TYPE SUBTOTAL	1.00	\$125.31		\$6,265
NEIGHBRHD SRVCS	NEIGHBRHD IMPRV OFFICER	Unannounc Compl Chk	1.00	\$125.31	50	\$6,265
		TYPE SUBTOTAL	1.00	\$125.31		\$6,265
		TOTALS	3.50	\$521.58	.	\$26,079

SERVICE MISCELLANEOUS PLANNING REVIEW				REFERENCE NO.	PL-09500
PRIMARY DEPARTMENT	UNIT OF SERV	ICE	SERV	ICE RECIPIENT	
CD-PLANNING	REVIEW		Dev	reloper/Resident/Bเ	usiness
DESCRIPTION OF SERVICE		<u>'</u>			
Review of Planning services not otherwise in	dentified.				
CURRENT FEE STRUCTURE					
None					
REVE	NUE AND CO	ST COMPARISO	<u>N</u>		
UNIT REVENUE:	\$0.00	ТОТА	L RE	VENUE:	\$0
UNIT COST:	\$0.00	то	OTAL	COST:	\$0
UNIT PROFIT (SUBSIDY):	\$0.00	TOTAL PROFI	T (SU	BSIDY):	\$0
TOTAL UNITS:	1	PCT. COST	REC	OVERY:	0.00%
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
Deposit determined by staff with charges ba	sed on the Fu	lly Burdened Hou	rlv Ra	ites of all City staff	involved plus
any outside costs.		,	,		

SERVICE MISCELLANEO	US PLANNING REVIEW			REFERENCE PL-	NO. 09500	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
			0.00	\$0.00	0	\$0
		TYPE SUBTOTAL	0.00	\$0.00		\$0
		TOTALS	0.00	\$0.00	ı	\$0

SERVICE SEASONAL CHILDCARE CAMPS				REFERENCE NO.	R-07000
PRIMARY DEPARTMENT	UNIT OF SERV	uce	SERVICE RECIPIENT		
PARKS & REC. SVCS	PARTICIPA			sident/Non-Resident	
TANKO & NEO. OVOO	TARTION	111	1100	sident/Non-Resident	
DESCRIPTION OF SERVICE					
Providing seasonal childcare camps to the c	ommunity.				
CURRENT FEE STRUCTURE					
\$120 per child per week					
\$8 per camp t-shirt					
<u>REVEI</u>	NUE AND CO	ST COMPARISO	<u>NC</u>		
UNIT REVENUE:	\$43.88	TOT	AL RE	VENUE:	\$62,000
UNIT COST:	\$515.09	1	OTAL	COST:	\$727,822
		TOTAL PROP	-IT (OI		
UNIT PROFIT (SUBSIDY):	\$(471.21)	TOTAL PROF	-II (St	JBSIDY): ———	\$(665,822)
TOTAL UNITS:	1,413	PCT. COS	T REC	OVERY:	8.52%
	, -				
SUGGESTED FEE FOR COST RECOVERY OF: 20%					
\$130 per child per week \$8 per camp t-shirt					
See Appendix D for cost recovery detail					

SERVICE SEASONAL CHILDCARE CAMPS					E NO. -07000	
NOTE				TOTAL UNIT		
Unit Costs are	an Average of Total Units				1,41	13
<u>DEPARTMENT</u>	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
REC FACILITIES & PR	OCSUPV - PARKS & REC	60%	0.87	\$153.62	1,413	\$217,062
REC FACILITIES & PR	00	Faility Maintenance	0.00	\$34.01	1,413	\$48,056
CAMPS	HOURLY SALARIES/TEMP	\$150,000	6.07	\$226.74	1,413	\$320,377
CAMPS	SUPV - PARKS & REC	35%	0.41	\$79.24	1,413	\$111,959
CAMPS		Departmentl Supplies	0.00	\$8.17	1,413	\$11,544
CAMPS		Event Tickets	0.00	\$7.78	1,413	\$10,993
CAMPS		Contracted Services	0.00	\$3.40	1,413	\$4,804
CAMPS		Uniforms	0.00	\$2.13	1,413	\$3,010
		TYPE SUBTOTAL	7.35	\$515.09		\$727,806
		TOTALS	7.35	\$515.08	3	\$727,806

SERVICE				REFERENCE NO.
TRIPS & TOURS				PR-07100
PRIMARY DEPARTMENT	UNIT OF SERV	ICE	SERV	ICE RECIPIENT
PARKS & REC. SVCS	TRIP		Res	ident/Non-Resident
DESCRIPTION OF SERVICE	ļ.	<u>'</u>		
Planning and coordinating recreational tours	for adults and	d families via bus	i.	
CURRENT FEE STRUCTURE				
Actual Costs plus \$10 per participant				
REVE	NUE AND CO	ST COMPARISO	<u>N</u>	
UNIT REVENUE:	\$13.26	тот	AL RE	VENUE: \$12,600
UNIT COST:	\$139.74	т	OTAL	COST: \$132,753
UNIT PROFIT (SUBSIDY):	\$(126.48)	TOTAL PROF	TT (SU	BSIDY): \$(120,153)
TOTAL UNITS:	950	PCT. COS	T REC	OVERY: 9.49%
SUGGESTED FEE FOR COST RECOVERY OF: 15%				
Actual Costs plus \$10 per participant				
See Appendix D for cost recovery detail				

SERVICE TRIPS & TOUR NOTE Linit Costs are	S an Average of Total Units			REFERENCE PR TOTAL UNIT	-07100	so.
Offic Costs are	an Average of Total Office					
<u>DEPARTMENT</u>	POSITION	TYPE	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
REC FACILITIES & PF	ROGSUPV - PARKS & REC	20%	0.43	\$76.16	950	\$72,354
TRIPS & TOURS	HOURLY SALARIES/TEMP	\$1,400	0.08	\$2.96	950	\$2,813
TRIPS & TOURS	SUPV - PARKS & REC	15%	0.26	\$47.99	950	\$45,593
TRIPS & TOURS		Event Tickets	0.00	\$12.63	950	\$11,999
		TYPE SUBTOTAL	0.78	\$139.74		\$132,758
		TOTALS	0.78	\$139.75	j	\$132,758

SERVICE CONTRACT CLASSES			REFERENCE NO. PR-07300
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE SERV	ICE RECIPIENT
PARKS & REC. SVCS	PARTICIPA	ANT Res	ident/Non-Resident
DESCRIPTION OF SERVICE			
Providing contract recreation classes	to the community.		
CURRENT FEE STRUCTURE			
If City provides insurance - City 40% a			
If Contractor provides insurance - City	/ 30% and Contract	Instructor 70%	
	REVENUE AND CO	OST COMPARISON	
UNIT REVENUE:	\$16.25	TOTAL REV	/ENUE: \$82,000
UNIT COST:	\$135.03	TOTAL	COST: \$681,361
UNIT PROFIT (SUBSIDY):	\$(118.78)	TOTAL PROFIT (SU	BSIDY): \$(599,361)
TOTAL UNITS:	5,046	PCT. COST REC	OVERY: 12.03%
SUGGESTED FEE FOR COST RECOVERY OF:	25%	<u>I</u>	
If City provides insurance - City 40% a If Contractor provides insurance - City			
•			
See Appendix D for cost recovery det	all		

SERVICE CONTRACT CLASSES					E NO. -07300	
NOTE				TOTAL UNIT		
Unit Costs are a	n Average of Total Units				5,04	16
<u>DEPARTMENT</u>	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
REC FACILITIES & PRO	OC COORDINATOR	45% Of 2.3	0.34	\$47.06	5,046	\$237,466
REC FACILITIES & PRO	DG	Facility Maintenance	0.00	\$35.14	5,046	\$177,316
CONTRACT INSTRUCT	O COORDINATOR	40%	0.13	\$20.70	5,046	\$104,462
CONTRACT INSTRUCT	O HOURLY SALARIES/TEMP	\$20,000	0.23	\$9.54	5,046	\$48,142
CONTRACT INSTRUCT	0	Contract Instructors	0.00	\$21.40	5,046	\$107,984
CONTRACT INSTRUCT	0	Insurance & Surety	0.00	\$1.19	5,046	\$6,005
		TYPE SUBTOTAL	0.69	\$135.03		\$681,376
		TOTALS	0.69	\$135.03	,	\$681,376

SERVICE			REFERENCE NO.
YOUTH SPORTS PROGRAMS			PR-07500
PRIMARY DEPARTMENT	UNIT OF SERV	VICE S	ERVICE RECIPIENT
PARKS & REC. SVCS	PARTICIPA	NT F	Resident/Non-Resident
DESCRIPTION OF SERVICE		<u> </u>	
Operating various youth sports programs an	d clinics coore	dinated by the City.	
CURRENT FEE STRUCTURE			
\$65 per participant			
PEVE	NUE AND CO	ST COMPARISON	
UNIT REVENUE:	\$37.68		REVENUE: \$28,935
UNIT COST:	\$449.45	тот	AL COST: \$345,178
UNIT PROFIT (SUBSIDY):	\$(411.77)	TOTAL PROFIT	(SUBSIDY): \$(316,243)
TOTAL UNITS:	768	PCT. COST R	ECOVERY: 8.38%
SUGGESTED FEE FOR COST RECOVERY OF: 20%			
\$75 per participant			
See Appendix D for cost recovery detail			

YOUTH SPORTS PROGRAMS NOTE					E NO. -07500	
Unit Costs are	an Average of Total Units				76	8
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
REC FACILITIES & PR	:OC	Facility Maintenance	0.00	\$65.97	768	\$50,665
YOUTH SPORTS	COORDINATOR	35%	0.75	\$111.45	768	\$85,597
YOUTH SPORTS	HOURLY SALARIES/TEMP	\$76,137	5.68	\$220.90	768	\$169,648
YOUTH SPORTS		Uniforms	0.00	\$28.47	768	\$21,865
YOUTH SPORTS		Contract Services	0.00	\$22.66	768	\$17,403
		TYPE SUBTOTAL	6.43	\$449.45		\$345,177
		TOTALS	6.43	\$449.45	5	\$345,177

SERVICE BATTING CAGES			REFERENCE NO. PR-07520
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	VICE RECIPIENT
PARKS & REC. SVCS	HOUR	Res	sident/Non-Resident

DESCRIPTION OF SERVICE

Providing batting cages to the community.

CURRENT FEE STRUCTURE

\$2 for 15 pitches

Rental:

Single Cage Resident - \$25 per hour, 2 hour minimum Single Cage Non-Resident - \$30 per hour, 2 hour minimum All Cages Resident - \$60 per hour, 2 hour minimum All Cages Non-Resident - \$80 per hour, 2 hour minimum

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$1.37	TOTAL REVENUE:	\$735			
UNIT COST:	\$118.29	TOTAL COST:	\$63,403			
UNIT PROFIT (SUBSIDY):	\$(116.92)	TOTAL PROFIT (SUBSIDY):	\$(62,668)			
TOTAL UNITS:	536	PCT. COST RECOVERY:	1.16%			

SUGGESTED FEE FOR COST RECOVERY OF: 5%

\$2 for 15 pitches

Rental:

Single Cage Resident - \$30 per hour, 2 hour minimum Single Cage Non-Resident - \$35 per hour, 2 hour minimum All Cages Resident - \$65 per hour, 2 hour minimum All Cages Non-Resident - \$85 per hour, 2 hour minimum

See Appendix D for cost recovery detail

SERVICE BATTING CAGES					NO. -07520	
NOTE				TOTAL UNIT		
Unit Costs are an	Average of Total Units				53	86
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
RIVERA PARK BATTING	COORDINATOR	5%	0.15	\$22.13	536	\$11,863
RIVERA PARK BATTING	HOURLY SALARIES/TEMP	\$22,620	2.43	\$90.71	536	\$48,620
RIVERA PARK BATTING		Equipment Maint	0.00	\$1.35	536	\$724
RIVERA PARK BATTING		Departmentl Supplies	0.00	\$4.10	536	\$2,198
		TYPE SUBTOTAL	2.58	\$118.29		\$63,404
		TOTALS	2.58	\$118.29)	\$63,404

SERVICE			REFERENCE NO.		
ADULT SPORTS PROGRAMS			PR-07530		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	ERVICE RECIPIENT		
PARKS & REC. SVCS	TEAM	Res	Resident/Non-Resident		

DESCRIPTION OF SERVICE

Operating various adult sports programs coordinated by the City.

CURRENT FEE STRUCTURE

Go-Getters League - \$60 per participant per year ELI Basketball League - 30% of revenues MLS Softball League - 20% of revenues

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$326.98	TOTAL REVENUE:	\$41,853			
UNIT COST:	\$1,067.72	TOTAL COST:	\$136,668			
UNIT PROFIT (SUBSIDY):	\$(740.74)	TOTAL PROFIT (SUBSIDY):	\$(94,815)			
TOTAL UNITS:	128	PCT. COST RECOVERY:	30.62%			

SUGGESTED FEE FOR COST RECOVERY OF: 65%

Go-Getters League - \$60 per participant per year ELI Basketball League - 30% of revenues MLS Softball League - 20% of revenues

See Appendix D for cost recovery detail

SERVICE ADULT SPORTS PROGRAMS NOTE					E NO. -07530	
Unit Costs are a	an Average of Total Units				12	28
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
REC FACILITIES & PR	OC	Facility Maintenance	0.00	\$59.48	128	\$7,613
REC FACILITIES & PR	OG.	Go Getters Field Mnt	0.00	\$164.98	128	\$21,117
ADULT SPORTS	COORDINATOR	30%	3.86	\$541.60	128	\$69,325
ADULT SPORTS	HOURLY SALARIES/TEMP	\$14,446	6.41	\$235.11	128	\$30,094
ADULT SPORTS		Departmentl Supplies	0.00	\$36.41	128	\$4,660
ADULT SPORTS		Contracted Services	0.00	\$22.09	128	\$2,828
ADULT SPORTS		Small Tools & Equip	0.00	\$3.22	128	\$412
ADULT SPORTS		Uniforms	0.00	\$4.83	128	\$618
		TYPE SUBTOTAL	10.26	\$1,067.72		\$136,668
		TOTALS	10.26	\$1,067.72	1	\$136,668

SERVICE			REFERENCE NO.	
RECREATION FACILITY RENTAL			P	R-07800
PRIMARY DEPARTMENT	UNIT OF SERV	ICE :	SERVICE RECIPIENT	
PARKS & REC. SVCS	RENTAL		Resident/Non-Resident	
DESCRIPTION OF SERVICE				
	f b		nofit o monociniti como ino	
Maintaining and operating Recreation facilities	es for use by s	scnoois and non-pi	rotit community groups.	
CURRENT FEE STRUCTURE				
None				
None				
REVE	NUE AND CO	ST COMPARISON	<u>1</u>	
UNIT REVENUE:	\$170.93	TOTAL	REVENUE:	\$7,350
UNIT COST:	\$2,459.91	то	TAL COST:	\$105,776
UNIT PROFIT (SUBSIDY):	5(2,288.98)	TOTAL PROFIT	(SUBSIDY):	\$(98,426)
TOTAL UNITS:	43	PCT. COST	RECOVERY:	6.95%
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
See Appendix D for cost recovery detail				
See Appendix D for cost recovery detail				

SERVICE RECREATION I	FACILITY RENTAL			REFERENCE PR	E NO. -07800	
NOTE				TOTAL UNIT	s	
Unit Costs are	an Average of Total Uni	ts			4	13
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
REC FACILITIES & PF	ROG	Facility Maintenance	0.00	\$2,459.91	43	\$105,776
		TYPE SUBTOTAL	0.00	\$2,459.91		\$105,776
		TOTALS	0.00	\$2,459.91		\$105,776

SERVICE BALLFIELD RENTAL	REFERENCE NO. PR-07850		
PRIMARY DEPARTMENT	UNIT OF SERVI	CE SER	VICE RECIPIENT
PARKS & REC. SVCS	N/A	Re	sident/Non-resident
DESCRIPTION OF SERVICE		· · · · · · · · · · · · · · · · · · ·	
Rental of a ballfield for recreation use to non	n-profit groups,	leagues, and school	S.
CURRENT FEE STRUCTURE			
None			
REVE	NUE AND COS	ST COMPARISON	
UNIT REVENUE:	\$0.00	TOTAL RI	EVENUE: \$0
UNIT COST: \$7	167,779.00	тота	L COST: \$335,558
UNIT PROFIT (SUBSIDY): \$(1	67,779.00)	TOTAL PROFIT (S	UBSIDY): \$(335,558)
TOTAL UNITS:	2	PCT. COST RE	COVERY: 0.00%
SUGGESTED FEE FOR COST RECOVERY OF: 0%			_
See Appendix D for cost recovery detail			
GGC / Appendix B for GGGC regovery detail			

BALLFIELD RENTAL NOTE Unit Costs are an Average of Total Units				REFERENCE PR- TOTAL UNIT	-07850 s	2
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
REC FACILITIES & PRO	OC COORDINATOR	15% Of 1	123.42	\$17,202.85	2	\$34,406
REC FACILITIES & PRO	OG.	El Rancho HS	0.00	\$893.50	2	\$1,787
REC FACILITIES & PRO	OG.	RBA	0.00	\$25,205.00	2	\$50,410
REC FACILITIES & PRO	OG.	Pico Boys	0.00	\$1,092.50	2	\$2,185
REC FACILITIES & PRO	OG.	Pico Fastpitch	0.00	\$19,867.50	2	\$39,735
REC FACILITIES & PRO	OG.	Baseball Academy	0.00	\$20,852.00	2	\$41,704
REC FACILITIES & PRO	DC .	AYSO	0.00	\$25,834.00	2	\$51,668
REC FACILITIES & PRO	DG.	Dons	0.00	\$3,939.00	2	\$7,878
REC FACILITIES & PRO	DC .	MLS	0.00	\$28,697.00	2	\$57,394
REC FACILITIES & PRO	OC .	Pony	0.00	\$24,195.50	2	\$48,391
		TYPE SUBTOTAL	123.42	\$167,778.85		\$335,558
		TOTALS	123.42	\$167,779.00	1	\$335,558

SERVICE COMMUNITY GARDENS			REFERENCE NO. PR-07900	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVICE RECIPIENT		
PARKS & REC. SVCS	PARTICIPANT	Resident/Non-Resident		

DESCRIPTION OF SERVICE

Coordinating, supervising and maintaining community gardens.

CURRENT FEE STRUCTURE

18' x 22' plots:

\$60 per year per senior resident

\$80 per year per adult resident

\$95 per year per adult non-resident

8.5' x 22' plots:

\$50 per year per senior resident

\$75 per year per adult resident

\$85 per year per adult non-resident

REVENUE AND COST COMPARISON					
UNIT REVENUE:	\$51.57	TOTAL REVENUE:	\$3,507		
UNIT COST:	\$216.76	TOTAL COST:	\$14,740		
UNIT PROFIT (SUBSIDY):	\$(165.19)	TOTAL PROFIT (SUBSIDY):	\$(11,233)		
TOTAL UNITS:	68	PCT. COST RECOVERY:	23.79%		

SUGGESTED FEE FOR COST RECOVERY OF: 55%

18' x 22' plots:

\$80 per year per senior resident

\$120 per year per adult resident

\$150 per year per adult non-resident

8.5' x 22' plots:

\$80 per year per senior resident

\$120 per year per adult resident

\$150 per year per adult non-resident

See Appendix D for cost recovery detail

SERVICE COMMUNITY GARDENS		REFERENCE NO. PR-07900				
NOTE				TOTAL UNIT	·s	
Unit Costs are an Average of Total Units			68		88	
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
SPECIAL EVENTS	SUPV - PARKS & REC	5%	1.21	\$216.77	68	\$14,740
		TYPE SUBTOTAL	1.21	\$216.77		\$14,740
		TOTALS	1.21	\$216.76	i	\$14,740

SERVICE VEHICLE IMPOUND RELEASE			REFERENCE NO. PS-06400	
PRIMARY DEPARTMENT	UNIT OF SERV	ICE SEI	VICE RECIPIENT	
PUBLIC SAFETY	VEHICLE	R	esident/Non-Resident	
DESCRIPTION OF SERVICE		1		
Release of impounded vehicle from public p	roperty.			
CURRENT FEE STRUCTURE				
\$276 per vehicle prior to release of vehicle,	nlus towing cc	oete		
\$270 per verifice prof to release of verifice,	plus towing co	313.		
DEVE	NUE AND CO	ST COMPARISON		
UNIT REVENUE:	\$276.00	·	EVENUE:	\$27,600
UNIT COST:	\$233.10 	1012	L COST:	\$23,310
UNIT PROFIT (SUBSIDY):	\$42.90	TOTAL PROFIT (S	SUBSIDY):	\$4,290
TOTAL UNITS:	100	PCT. COST RE	COVERY:	118.40%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	<u> </u>			
\$235 per vehicle prior to release of vehicle, p	nlus towing co	ete		
\$255 per verifice prior to release or verifice, p	plus towning co	515		

SERVICE VEHICLE IMPOUND RELEASE			REFERENCE NO. PS-06400			
NOTE				TOTAL UNIT	s	
Unit Costs are an Average of Total Units			100			
DEPARTMENT	POSITION	ТҮРЕ	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
UTILITY BILLING	ACCOUNT CLERK II		0.33	\$36.64	100	\$3,664
PARKING ENFORCE	COORDINATOR		0.08	\$10.46	100	\$1,046
PARKING ENFORCE	PARKING ENF OFFICER	Towing	1.50	\$159.37	100	\$15,937
PARKING ENFORCE	SECRETARY		0.25	\$26.62	100	\$2,662
		TYPE SUBTOTAL	2.16	\$233.09		\$23,310
		TOTALS	2.16	\$233.10)	\$23,310

SERVICE				REFERENCE NO).	
INOPERATIVE VEHICLE ABATEMENT PROGR					PS-06410	
PRIMARY DEPARTMENT	UNIT OF SERV	ICE	SERVIC	E RECIPIENT		
PUBLIC SAFETY	VEHICLE	Resident/Business				
DESCRIPTION OF SERVICE	!	·				
Removing vehicles deemed to be inoperative	ve from private	property under the	e prov	isions of PRMC	8.20.130.	
CURRENT FEE STRUCTURE						
\$1,010 per vehicle plus towing costs						
REVE	NUE AND CO	ST COMPARISO	<u>N</u>			
UNIT REVENUE:	\$1,010.00		L REVI	ENUE:	\$80,800	
UNIT COST:	\$1,131.13	тс	OTAL C	OST:	\$90,490	
UNIT PROFIT (SUBSIDY):	\$(121.13)	TOTAL PROFI	T (SUB	SIDY):	\$(9,690)	
		POT 000T	, DE 0.0		22.20%	
TOTAL UNITS:	80	PCT. COST	RECO	VERY:	89.29%	
SUGGESTED FEE FOR COST RECOVERY OF: 100%						
\$1,130 per vehicle plus towing costs						

SERVICE INOPERATIVE V	EHICLE ABATEMENT PR	ROGR		REFERENCE PS-	E NO. -06410	
NOTE				TOTAL UNIT	s	
Unit Costs are a	n Average of Total Units				8	30
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
UTILITY BILLING	ACCOUNT CLERK II		0.17	\$18.88	80	\$1,510
PARKING ENFORCE	COORDINATOR		2.00	\$261.56	80	\$20,925
PARKING ENFORCE	PARKING ENF OFFICER		5.00	\$531.25	80	\$42,500
PARKING ENFORCE	SECRETARY		3.00	\$319.44	80	\$25,555
		TYPE SUBTOTAL	10.17	\$1,131.13		\$90,490
		TOTALS	10.17	\$1,131.13	3	\$90,490

SERVICE INOPERATIVE VEHICLE TIME EXT REVII	REFERENCE NO. PS-06420		
PRIMARY DEPARTMENT	UNIT OF SERV	ICE S	SERVICE RECIPIENT
PUBLIC SAFETY	APPLICATI	ON	Resident/Business
DESCRIPTION OF SERVICE		<u> </u>	
Processing an application for a time extension	on of an Inope	rative Vehicle Abat	tement process.
CURRENT FEE STRUCTURE			
\$29 per application.			
REVE	NUE AND CO	ST COMPARISON	
UNIT REVENUE:	\$29.00	TOTAL	REVENUE: \$348
UNIT COST:	\$26.58	TO ⁻	TAL COST: \$319
UNIT PROFIT (SUBSIDY):	\$2.42	TOTAL PROFIT	(SUBSIDY): \$29
TOTAL UNITS:	12	PCT. COST F	RECOVERY: 109.09%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	I		
\$30 per application.			

SERVICE INOPERATIVE V	EHICLE TIME EXT RI	EVIEW		REFERENCE PS-	E NO. -06420	
NOTE				TOTAL UNIT	'S	
Unit Costs are a	n Average of Total Un	its			1	2
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PARKING ENFORCE	SECRETARY		0.25	\$26.63	12	\$320
		TYPE SUBTOTAL	0.25	\$26.63		\$320
		TOTALS	0.25	\$26.67	,	\$320

SERVICE			REFERENCE NO.			
INOP VEHICLE REQ FOR ADMIN REVIEW	N			PS-06430		
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE S	ERVICE RECIPIENT			
PUBLIC SAFETY	APPLICATI	ON F	Resident/Business			
DESCRIPTION OF SERVICE						
Processing an application for an administrati	ive hearing or	n an impounded veh	icle			
1 100essing an application for an administrati	ve nearing or	r an impounded ven	1016.			
CURRENT FEE STRUCTURE						
\$268 per application.						
ф200 рег аррисацоп.						
<u>REVEI</u>	NUE AND CC	ST COMPARISON				
UNIT REVENUE:	\$268.00	TOTAL	REVENUE:	\$268		
UNIT COST:	\$237.00	тот	AL COST:	\$237		
UNIT PROFIT (SUBSIDY):	\$31.00 ———	TOTAL PROFIT	(SUBSIDY):	\$31		
TOTAL UNITS:	1	PCT. COST R	RECOVERY:	113.08%		
SUGGESTED FEE FOR COST DECOVERY OF 100%						
SUGGESTED FEE FOR COST RECOVERY OF: 100%						
\$235 per application.						

SERVICE INOP VEHICLE F	REQ FOR ADMIN R	EVIEW		REFERENCE PS-	NO. •06430	
NOTE				TOTAL UNIT	S	
Unit Costs are a	n Average of Total I	Units				1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PARKING ENFORCE	COORDINATOR		1.00	\$130.88	1	\$131
PARKING ENFORCE	SECRETARY		1.00	\$106.57	1	\$107
		TYPE SUBTOTAL	2.00	\$237.45		\$237
		TOTALS	2.00	\$237.00)	\$237

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SERVICE RESIDENT PARKING PERMIT		REFERENCE NO. PS-06440
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVICE RECIPIENT
PUBLIC SAFETY	PERMIT	Resident
1 052.0 07.11 2.7.1		T.CO.GO.M.
DESCRIPTION OF SERVICE		
Issuance of a permit to a verified resident to	park a vehicle on a city street	in specified areas.
CURRENT FEE STRUCTURE		
\$36 per permit		
REVE	NUE AND COST COMPARIS	<u>ON</u>
UNIT REVENUE:	\$36.00 TOT	AL REVENUE: \$10,440
UNIT COST:	\$26.62	TOTAL COST: \$7,720
UNIT PROFIT (SUBSIDY):	\$9.38 TOTAL PRO	FIT (SUBSIDY): \$2,720
TOTAL UNITS:	290 PCT. COS	ST RECOVERY: 135.23%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	l .	
\$36 per permit		
, , , ,		

SERVICE RESIDENT PARI	KING PERMIT			REFERENCE PS-	E NO. -06440	
NOTE				TOTAL UNIT	'S	
Unit Costs are a	n Average of Total Un	its			29	00
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PARKING ENFORCE	SECRETARY		0.25	\$26.62	290	\$7,720
		TYPE SUBTOTAL	0.25	\$26.62		\$7,720
		TOTALS	0.25	\$26.62	1	\$7,720

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SERVICE			REFERENCE NO	O .	
PUBLIC IMPROVEMENT PLAN CHECK				PW-04000	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	ERVICE RECIPIENT		
PW-ENGINEERING	SHEET	De	Developer		

DESCRIPTION OF SERVICE

Reviewing a street improvement plan by an engineer-of-work for construction approval.

CURRENT FEE STRUCTURE

Fees based on the valuation of the construction:

\$0-\$50,000 - \$2,325 \$50,001-\$150,000 - \$2,341 plus 0.7% of the amount over \$50,000 \$150,001-\$300,000 - \$3,128 plus 1.75% of the amount over \$150,000 \$300,001-\$1,000,000 - \$6,161 plus 0.75% of the amount over \$300,000 \$1,000,001+ = \$12,189 plus 0.75% of the amount over \$1,000,000

Plus 10% of the original fee for each plan check after the third plan check

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$3,571.56	TOTAL REVENUE:	\$57,145			
UNIT COST:	\$3,158.13	TOTAL COST:	\$50,530			
UNIT PROFIT (SUBSIDY):	\$413.43	TOTAL PROFIT (SUBSIDY):	\$6,615			
TOTAL UNITS:	16	PCT. COST RECOVERY:	113.09%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Fees based on the valuation of the construction:

\$0-\$50,000 - \$2,065 \$50,001-\$150,000 - \$2,065 plus 0.70% of the amount over \$50,000 \$150,001-\$300,000 - \$2,765 plus 1.80% of the amount over \$150,000 \$300,001-\$1,000,000 - \$5,465 plus 0.75% of the amount over \$300,000 \$1,000,001+ = \$10,715 plus 0.75% of the amount over \$1,000,000

Plus 10% of the original fee for each plan check after the third plan check

	VEMENT PLAN CHECK				-04000	
Unit Costs are	an Average of Total Units			TOTAL UNIT		6
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	ASST CITY ENGINEER	\$50,000	1.50	\$346.12	10	\$3,461
ENGINEERING	ASST ENGINEER	\$50,000	8.50	\$1,427.23	10	\$14,272
ENGINEERING	COUNTER SVCS REPR	\$50,000	1.50	\$157.29	10	\$1,573
ENGINEERING	DIR OF PUBLIC WORKS	\$50,000	0.50	\$135.08	10	\$1,351
		TYPE SUBTOTAL	12.00	\$2,065.72		\$20,657
ENGINEERING	ASST CITY ENGINEER	\$150,000	2.00	\$461.55	3	\$1,385
ENGINEERING	ASST ENGINEER	\$150,000	12.00	\$2,014.92	3	\$6,045
ENGINEERING	COUNTER SVCS REPR	\$150,000	1.50	\$157.30	3	\$472
ENGINEERING	DIR OF PUBLIC WORKS	\$150,000	0.50	\$135.08	3	\$405
		TYPE SUBTOTAL	16.00	\$2,768.85		\$8,307
ENGINEERING	ASST CITY ENGINEER	\$300,000	4.00	\$922.95	2	\$1,846
ENGINEERING	ASSOC/SR ENGINEER	\$300,000	21.00	\$4,107.57	2	\$8,215
ENGINEERING	COUNTER SVCS REPR	\$300,000	1.50	\$157.29	2	\$315
ENGINEERING	DIR OF PUBLIC WORKS	\$300,000	1.00	\$270.16	2	\$540
		TYPE SUBTOTAL	27.50	\$5,457.97		\$10,916
ENGINEERING	ASST CITY ENGINEER	\$1 Million	6.00	\$1,384.65	1	\$1,385
ENGINEERING	ASSOC/SR ENGINEER	\$1 Million	43.00	\$8,410.82	1	\$8,411
ENGINEERING	COUNTER SVCS REPR	\$1 Million	3.00	\$314.58	1	\$315
ENGINEERING	DIR OF PUBLIC WORKS	\$1 Million	2.00	\$540.31	1	\$540
		TYPE SUBTOTAL	54.00	\$10,650.36		\$10,650
		TOTALS	109.50	\$3,158.13	.	\$50,530

SERVICE PUBLIC IMPROVEMENT INSPECTION			REFERENCE NO. PW-04001
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT
PW-ENGINEERING	PROJECT	Developer	

DESCRIPTION OF SERVICE

Inspection of the construction of street improvements for compliance with City codes and standards.

CURRENT FEE STRUCTURE

Fees based on the valuation of the construction:

\$0-\$50,000 - \$616 \$50,001-\$150,000 - \$620 plus 0.7% of the amount over \$50,000 \$150,001-\$300,000 - \$1,418 plus 0.4% of the amount over \$150,000 \$300,001-\$1,000,000 - \$2,114 plus 0.75% of the amount over \$300,000 \$1,000,001+ = \$8,142 plus 0.75% of the amount over \$1,000,000

plus actual costs after the standard number of inspections.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$1,424.00	TOTAL REVENUE:	\$22,784			
UNIT COST:	\$1,826.75	TOTAL COST:	\$29,228			
UNIT PROFIT (SUBSIDY):	\$(402.75)	TOTAL PROFIT (SUBSIDY):	\$(6,444)			
TOTAL UNITS:	16	PCT. COST RECOVERY:	77.95%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Fees based on the valuation of the construction:

\$0-\$50,000 - \$795 \$50,001-\$150,000 - \$795 plus 1.19% of the amount over \$50,000 \$150,001-\$300,000 - \$1,985 plus 1.36% of the amount over \$150,000 \$300,001-\$1,000,000 - \$4,025 plus 0.46% of the amount over \$300,000 \$1,000,001+ = \$7,245 plus 0.46% of the amount over \$1,000,000

plus actual costs after the standard number of inspections.

SERVICE PUBLIC IMPRO	VEMENT INSPECTION			REFERENCE PW	E NO. 7-04001	
NOTE Unit Costs are	an Average of Total Units			TOTAL UNIT		16
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	COUNTER SVCS REPR	\$50,000	1.00	\$104.86	10	\$1,049
ENGINEERING	PW INSPECTOR	\$50,000	4.00	\$689.81	10	\$6,898
		TYPE SUBTOTAL	5.00	\$794.67		\$7,947
ENGINEERING	ASSOC/SR ENGINEER	\$150,000	2.00	\$391.18	3	\$1,174
ENGINEERING	COUNTER SVCS REPR	\$150,000	2.00	\$209.72	3	\$629
ENGINEERING	PW INSPECTOR	\$150,000	8.00	\$1,379.60	3	\$4,139
		TYPE SUBTOTAL	12.00	\$1,980.50		\$5,942
ENGINEERING	ASST CITY ENGINEER	\$300,000	2.00	\$461.55	2	\$923
ENGINEERING	ASSOC/SR ENGINEER	\$300,000	2.00	\$391.18	2	\$782
ENGINEERING	COUNTER SVCS REPR	\$300,000	4.00	\$419.44	2	\$839
ENGINEERING	PW INSPECTOR	\$300,000	16.00	\$2,759.17	2	\$5,518
		TYPE SUBTOTAL	24.00	\$4,031.34		\$8,063
ENGINEERING	ASST CITY ENGINEER	\$1 Million	3.00	\$692.17	1	\$692
ENGINEERING	ASSOC/SR ENGINEER	\$1 Million	4.00	\$782.36	1	\$782
ENGINEERING	COUNTER SVCS REPR	\$1 Million	6.00	\$629.16	1	\$629
ENGINEERING	PW INSPECTOR	\$1 Million	30.00	\$5,173.50	1	\$5,174
		TYPE SUBTOTAL	43.00	\$7,277.19		\$7,277
		TOTALS	84.00	\$1,826.75	5	\$29,228

SERVICE			REFERENCE NO	•	
WATER/SEWER/SD IMPROVE PLAN CHECK				PW-04040	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	SERVICE RECIPIENT		
WATER AUTHORITY	SHEET	Developer			

DESCRIPTION OF SERVICE

Reviewing a water, sewer, and storm drain improvement plans by an engineer-of-work for installation approval.

CURRENT FEE STRUCTURE

Fees based on the valuation of the construction:

\$0-\$25,000 - \$376 \$25,001-\$50,000 - \$695 \$50,001-\$100,000 - \$855 \$100,001-\$150,000 - \$1,013

\$150,001 - Actual costs at the fully allocated hourly rates for all personnel involved plus any outside costs

Plus 10% of the original fee for each plan check after the third plan check

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$743.60	TOTAL REVENUE:	\$3,718			
UNIT COST:	\$822.00	TOTAL COST:	\$4,110			
UNIT PROFIT (SUBSIDY):	\$(78.40)	TOTAL PROFIT (SUBSIDY):	\$(392)			
TOTAL UNITS:	5	PCT. COST RECOVERY:	90.46%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Fees based on the valuation of the construction:

\$0-\$25,000 - \$630 \$25,001-\$50,000 - \$820 \$50,001-\$100,000 - \$1,015 \$100,001-\$150,000 - \$1,205

\$150,001 - Actual costs at the fully allocated hourly rates for all personnel involved plus any outside costs

Plus 10% of the original fee for each plan check after the third plan check

SERVICE WATER/SEWER	/SD IMPROVE PLAN CH	≡ск		REFERENCE PW	E NO. -04040	
NOTE Unit Costs are a	an Average of Total Units			TOTAL UNIT	S	5
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.44	5	\$262
		TYPE SUBTOTAL	0.50	\$52.44		\$262
WATER OPS & RES	UTILITIES MANAGER	\$5,000	2.00	\$384.72	1	\$385
		TYPE SUBTOTAL	2.00	\$384.72		\$385
WATER OPS & RES	UTILITIES MANAGER	\$25,000	3.00	\$577.24	1	\$577
		TYPE SUBTOTAL	3.00	\$577.24		\$577
WATER OPS & RES	UTILITIES MANAGER	\$50,000	4.00	\$769.44	1	\$769
		TYPE SUBTOTAL	4.00	\$769.44		\$769
WATER OPS & RES	UTILITIES MANAGER	\$100,000	5.00	\$961.96	1	\$962
		TYPE SUBTOTAL	5.00	\$961.96		\$962
WATER OPS & RES	UTILITIES MANAGER	\$150,000	6.00	\$1,154.16	1	\$1,154
		TYPE SUBTOTAL	6.00	\$1,154.16		\$1,154
		TOTALS	20.50	\$822.00)	\$4,110

SERVICE WATER/SEWER/SD IMPROVE INSPECT			REFERENCE NO. PW-04045
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT
WATER AUTHORITY	PROJECT	Dev	veloper

DESCRIPTION OF SERVICE

Inspection of the construction of water, sewer, and storm drain improvements for compliance with City codes and standards.

CURRENT FEE STRUCTURE

Fees based on the valuation of the construction:

\$0-\$5,000 - \$342 \$5,001-\$25,000 - \$1,021 \$25,001-\$50,000 - \$2,034 \$50,001-\$100,000 - \$2,713 \$100,001-\$150,000 - \$3,392

\$150,001 - Actual costs at the fully allocated hourly rates for all personnel involved plus any outside costs

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$1,900.40	TOTAL REVENUE:	\$9,502			
UNIT COST:	\$2,453.20	TOTAL COST:	\$12,266			
UNIT PROFIT (SUBSIDY):	\$(552.80)	TOTAL PROFIT (SUBSIDY):	\$(2,764)			
TOTAL UNITS:	5	PCT. COST RECOVERY:	77.47%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Fees based on the valuation of the construction:

\$0-\$5,000 - \$440 \$5,001-\$25,000 - \$1,315 \$25,001-\$50,000 - \$2,630 \$50,001-\$100,000 - \$3,505 \$100,001-\$150,000 - \$4,380

\$150,001 - Actual costs at the fully allocated hourly rates for all personnel involved plus any outside costs

SERVICE WATER/SEWER	R/SD IMPROVE INSPECT			REFERENCE PW	E NO. -04045	
NOTE Unit Costs are	an Average of Total Units			TOTAL UNIT	'S	5
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
WATER ADMIN	SR WATER SUPERIVSOR	\$5,000	2.00	\$438.06	1	\$438
		TYPE SUBTOTAL	2.00	\$438.06		\$438
WATER ADMIN	SR WATER SUPERIVSOR	\$25,000	6.00	\$1,314.17	1	\$1,314
		TYPE SUBTOTAL	6.00	\$1,314.17		\$1,314
WATER ADMIN	SR WATER SUPERIVSOR	\$50,000	12.00	\$2,628.34	1	\$2,628
		TYPE SUBTOTAL	12.00	\$2,628.34		\$2,628
WATER ADMIN	SR WATER SUPERIVSOR	\$100,000	16.00	\$3,504.81	1	\$3,505
		TYPE SUBTOTAL	16.00	\$3,504.81		\$3,505
WATER ADMIN	SR WATER SUPERIVSOR	\$150,000	20.00	\$4,380.92	1	\$4,381
		TYPE SUBTOTAL	20.00	\$4,380.92		\$4,381
		TOTALS	56.00	\$2,453.20)	\$12,266

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SERVICE			REFERENCE NO.				
STORM WATER MITIGATION PLAN REV	'IEW		PW-04050				
PRIMARY DEPARTMENT	UNIT OF SERVICE	E SER	VICE RECIPIENT				
PW-ENGINEERING	PLAN	Developer					
DESCRIPTION OF SERVICE							
Processing a Storm Water Mitigation Plan (Scompliance with Federal and State NPDES	SWMP) and Stor Storm Water req	mwater Pollution Pr juirements.	evention Plan (SWPPP) for				
CURRENT FEE STRUCTURE							
\$3,937 per plan plus any costs of the NPDE	S Consultant.						
REVE	NUE AND COS	COMPARISON					
UNIT REVENUE:	\$3,937.00	TOTAL RE	EVENUE: \$59,055				
UNIT COST:	\$3,540.40	TOTAL	_ COST: \$53,106				
UNIT PROFIT (SUBSIDY):	\$396.60	TOTAL PROFIT (S	UBSIDY): \$5,949				
TOTAL UNITS:	15	PCT. COST REC	COVERY: 111.20%				
SUGGESTED FEE FOR COST RECOVERY OF: 100%							
\$3,540 per plan plus any costs of the NPDE	S Consultant.						

SERVICE STORM WATER	R MITIGATION PLAN R	REVIEW		REFERENCE PW TOTAL UNIT	-04050	
Unit Costs are	an Average of Total Un	its			1	15
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	ASST CITY ENGINEER		4.00	\$923.00	15	\$13,845
ENGINEERING	ASSOC/SR ENGINEER		12.00	\$2,347.20	15	\$35,208
ENGINEERING	DIR OF PUBLIC WORKS		1.00	\$270.17	15	\$4,053
		TYPE SUBTOTAL	17.00	\$3,540.37		\$53,106
		TOTALS	17.00	\$3,540.40)	\$53,106

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SERVICE				REFERENCE NO.		
DRAINAGE/SEWER STUDY REVIEW/APPROV.			PW-04060			
PRIMARY DEPARTMENT	UNIT OF SERV	ICE	SER\	/ICE RECIPIENT		
PW-ENGINEERING	APPLICATI	ON	Dev	veloper		
DESCRIPTION OF SERVICE	!					
Processing an application for a drainage stu Requires a Grading Plan and a Street Impro	idy in a particu ovement Plan (lar tributary area Check (PW-0400	due t 0).	o a specific development.		
CURRENT FEE STRUCTURE Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.						
REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$3,800.00	тот	AL RE	VENUE: \$57,000		

SUGGESTED FEE FOR COST RECOVERY OF: 100%

TOTAL UNITS:

UNIT PROFIT (SUBSIDY):

UNIT COST:

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

15

\$3,810.53

\$(10.53)

TOTAL COST:

TOTAL PROFIT (SUBSIDY):

PCT. COST RECOVERY:

\$57,158

\$(158)

99.72%

SERVICE DRAINAGE/SEV	WER STUDY REVIEWIA	APPROV.		REFERENCE PW TOTAL UNIT	-04060	
	an Average of Total Unit	ts		TOTAL ONT		15
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	ASST CITY ENGINEER		4.00	\$923.00	15	\$13,845
ENGINEERING	ASSOC/SR ENGINEER		12.00	\$2,347.20	15	\$35,208
ENGINEERING	DIR OF PUBLIC WORKS		2.00	\$540.34	15	\$8,105
		TYPE SUBTOTAL	18.00	\$3,810.54		\$57,158
		TOTALS	18.00	\$3,810.53	<u> </u>	\$57,158

SERVICE			REFERENCE N	
SEWER AREA STUDY REVIEW/APPROV	/AL			PW-04070
PRIMARY DEPARTMENT	UNIT OF SERV	ICE S	SERVICE RECIPIENT	
PW-ENGINEERING	APPLICATI	ON	Developer	
DESCRIPTION OF SERVICE	.1			
Processing an application for a study of the particular development.	impact on sew	vage treatment cap	acity in a particular a	area due to a
CURRENT FEE STRUCTURE	_			
Deposit based on the estimated cost with chinvolved plus any outside costs.	narges based o	on the Fully Burder	ned Hourly Rates of a	all City staff
REVE	NUE AND CO	ST COMPARISON	<u>l</u>	
UNIT REVENUE:	\$0.00	TOTAL	. REVENUE:	\$0
UNIT COST:	\$0.00	то	TAL COST:	\$0
UNIT PROFIT (SUBSIDY):	\$0.00	TOTAL PROFIT	(SUBSIDY):	\$0
TOTAL UNITS:	5	PCT. COST	RECOVERY:	0.00%
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
Deposit based on the estimated cost with chinvolved plus any outside costs.	narges based o	on the Fully Burder	ned Hourly Rates of a	all City staff

SERVICE SEWER AREA	STUDY REVIEW/APPROV	AL		REFERENCE PW	E NO. 7-04070	
NOTE				TOTAL UNIT	s	
Unit Costs are	an Average of Total Units					5
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	ASST CITY ENGINEER	T&M	0.00	\$0.00	5	\$0
		TYPE SUBTOTAL	0.00	\$0.00		\$0
		TOTALS	0.00	\$0.00)	\$0

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ERVICE			REFERENCE NO.
RIGHT-OF-WAY DEBRIS CLEANU	JP		PW-04080
RIMARY DEPARTMENT	UNIT OF SERV	ICE SERV	ICE RECIPIENT
PW-ENGINEERING	INCIDENT		ident/Business
T W ENGINEERING	IIVOIDEIVI	1100	
ESCRIPTION OF SERVICE			
Recovery of City costs for a cleanup	of a debris incident o	ccurring within the publ	ic property or right-of-way.
CURRENT FEE STRUCTURE			
\$200 minimum charge or 100% of ac	ctual costs to the City	for cleanup. Charged	to the owner and/or operator of
the vehicle involved.			
	REVENUE AND CO	-	
UNIT REVENUE:	\$1,250.00	TOTAL RE	VENUE: \$7,500
UNIT COST:	\$1,259.67	TOTAL	COST: \$7,558
UNIT PROFIT (SUBSIDY):	\$(9.67)	TOTAL PROFIT (SU	BSIDY): \$(58)
` <i>-</i>		`	
TOTAL UNITS:	6	PCT. COST REC	OVERY: 99.23%
SUGGESTED FEE FOR COST RECOVERY OF:	 : 100%		
\$200 minimum charge or 100% of ac	ctual costs to the City	for cleanup. Charged t	o the owner and/or operator of
vehicle involved.			

SERVICE RIGHT-OF-WAY	/ DEBRIS CLEANUP			REFERENCE PW	E NO. -04080	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					6
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	DIR OF PUBLIC WORKS		1.00	\$270.17	6	\$1,621
ENGINEERING	PW INSPECTOR		2.00	\$344.90	6	\$2,069
STREET MAINT	MAINT CREW LEADER		2.00	\$297.40	6	\$1,784
STREET MAINT	MAINT WORKER I		4.00	\$347.09	6	\$2,083
		TYPE SUBTOTAL	9.00	\$1,259.56		\$7,557
		TOTALS	9.00	\$1,259.50)	\$7,557

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SERVICE T.U.PPARADE/CARNIVAL/GENERAL			REFERENCE NO. PW-04090	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT	
PW-ENGINEERING	APPLICATION	Business/Comm. Group		

DESCRIPTION OF SERVICE

Reviewing an outside activity of short duration for commercial or non-commercial purposes, such as a parade on a public roadway or a carnival.

CURRENT FEE STRUCTURE

\$1,437 per application

No application fee for non-profit organizations located in the City or other non-profit organizations with documentation greater than 50% of the members are City residents.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$1,437.00	TOTAL REVENUE:	\$8,622			
UNIT COST:	\$1,526.33	TOTAL COST:	\$9,158			
UNIT PROFIT (SUBSIDY):	\$(89.33)	TOTAL PROFIT (SUBSIDY):	\$(536)			
TOTAL UNITS:	6	PCT. COST RECOVERY:	94.15%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$1,525 per application

No application fee for non-profit organizations located in the City or other non-profit organizations with documentation greater than 50% of the members are City residents.

SERVICE T.U.PPARADE	E/CARNIVAL/GENERAL			REFERENCE PW	E NO. -04090	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units					6
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	ASST CITY ENGINEER		2.00	\$461.50	6	\$2,769
ENGINEERING	COUNTER SVCS REPR		1.00	\$104.86	6	\$629
ENGINEERING	DIR OF PUBLIC WORKS		1.00	\$270.17	6	\$1,621
ENGINEERING	PW INSPECTOR	+ Flyer Witness	4.00	\$689.80	6	\$4,139
		TYPE SUBTOTAL	8.00	\$1,526.33		\$9,158
		TOTALS	8.00	\$1,526.33	3	\$9,158

SERVICE NEW/MODIF TRAFFIC SIGNAL INSPECT	REFERENCE NO	D. PW-04100		
PRIMARY DEPARTMENT	UNIT OF SERVI	CE SE	 RVICE RECIPIENT	
PW-ENGINEERING	PROJECT	D		
DESCRIPTION OF SERVICE				
Inspection of a traffic signal improvement.				
CURRENT FEE STRUCTURE				
Deposit based on the estimated cost with chinvolved plus any outside costs; plus any co				ll City staff
		- , , - ,	1 3	
REVE	NUE AND COS	T COMPARISON		
UNIT REVENUE:	\$3,550.00		REVENUE:	\$3,550
UNIT COST:	\$3,573.00	тот	AL COST:	\$3,573
UNIT PROFIT (SUBSIDY):	\$(23.00)	TOTAL PROFIT (SUBSIDY):	\$(23)
TOTAL UNITS:	1	PCT. COST RE	ECOVERY:	99.36%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	I			
Deposit based on the estimated cost with ch involved plus any outside costs; plus any co				l City staff

SERVICE NEW/MODIF TR	RAFFIC SIGNAL INSPECT	ION		REFERENCE PW TOTAL UNIT	-04100	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	ASSOC/SR ENGINEER		18.00	\$3,520.80	1	\$3,521
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.47	1	\$52
ENGINEERING	PW INSPECTOR	Consult + SFS Inspec	0.00	\$0.00	1	\$0
		TYPE SUBTOTAL	18.50	\$3,573.27		\$3,573
		TOTALS	18.50	\$3,573.00)	\$3,573

SERVICE STREET VACATION REQUEST P	ROCESSING		REFERENCE NO. PW-04200		
PRIMARY DEPARTMENT	UNIT OF SERV	ICE SERVI	RVICE RECIPIENT		
PW-ENGINEERING	REQUEST	Deve	eloper		
DESCRIPTION OF SERVICE	I	I			
Perform a technical review of survey	v plat and related docu	uments, including grant o	deeds, title reports, and legal		
description. Also requires Communi					
CURRENT FEE STRUCTURE					
Deposit based on the estimated cost	t with charges hased a	on the Fully Burdened H	lourly Rates of all City staff		
involved plus any outside costs.	with charges based t	on the rally bardened ri	ourly reaces of all Oily stail		
•					
	REVENUE AND CO	ST COMPARISON			
UNIT REVENUE:	\$2,700.00	TOTAL REV	ENUE: \$5,400		
UNIT COST:	\$2,691.50	TOTAL	COST: \$5,383		
UNIT PROFIT (SUBSIDY):	\$8.50	TOTAL PROFIT (SUE	BSIDY): \$17		
	φυ.3 υ	TOTAL FROITI (SUE	——————————————————————————————————————		

SUGGESTED FEE FOR COST RECOVERY OF: 100%

TOTAL UNITS:

Deposit based on the estimated cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.

2

PCT. COST RECOVERY:

100.32%

SERVICE STREET VACA	TION REQUEST PROCES	SING		REFERENCE PW	E NO. -04200	
NOTE	on Average of Total Unite			TOTAL UNIT	S	2
Unit Costs are	an Average of Total Units					
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
PUBLIC WORKS	EXECUTIVE ASST		1.00	\$101.58	2	\$203
ENGINEERING	ASST CITY ENGINEER		2.00	\$461.55	2	\$923
ENGINEERING	ASSOC/SR ENGINEER	Or Consult	10.00	\$1,955.99	2	\$3,912
ENGINEERING	COUNTER SVCS REPR		1.00	\$104.86	2	\$210
ENGINEERING	DIR OF PUBLIC WORKS		0.25	\$67.54	2	\$135
		TYPE SUBTOTAL	14.25	\$2,691.52		\$5,383
		TOTALS	14.25	\$2,691.50	1	\$5,383

		//_		
SERVICE SPECIAL TRAFFIC STUDY			REFER	ENCE NO. PW-04300
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE	SERVICE RECIPIE	ENT
PW-ENGINEERING	REPORT		Resident/Busi	ness
DESCRIPTION OF SERVICE	!	<u>'</u>		
Conduct a traffic engineering analysis for a pedestrian-vehicular inquiry.	request relate	d to: speed, volui	ne, sight distanc	e, or a general
CURRENT FEE STRUCTURE				
Deposit of the estimated actual cost at the Fupon completion; also plus any outside cost		,		
<u>REVE</u>	NUE AND CO	OST COMPARISO	<u>NC</u>	
UNIT REVENUE:	\$3,500.00	тот	AL REVENUE:	\$42,000
UNIT COST:	\$3,540.33	1	OTAL COST:	\$42,484
UNIT PROFIT (SUBSIDY):	\$(40.33)	TOTAL PROF	TIT (SUBSIDY):	\$(484)
TOTAL UNITS:	12	PCT. COS	T RECOVERY:	98.86%
SUGGESTED FEE FOR COST RECOVERY OF: 100% Deposit of the estimated actual cost at the Fupon completion; also plus any outside cost		d Hourly Rates of	City staff involve	ed plus any remainder

SERVICE SPECIAL TRAFFIC STUDY					-04300	
NOTE Unit Costs are an Average of Total Units				TOTAL UNITS 12		
<u>DEPARTMENT</u>	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	ASST CITY ENGINEER		4.00	\$923.00	12	\$11,076
ENGINEERING	ASSOC/SR ENGINEER		12.00	\$2,347.20	12	\$28,166
ENGINEERING	DIR OF PUBLIC WORKS		1.00	\$270.17	12	\$3,242
		TYPE SUBTOTAL	17.00	\$3,540.37		\$42,484
		TOTALS	17.00	\$3,540.33	1	\$42,484

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SERVICE			REFERENCE NO.		
TRAFFIC CONTROL PLAN REVIEW			PW-04350		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	SERVICE RECIPIENT		
PW-ENGINEERING	PLAN	Dev	/eloper/Business		

DESCRIPTION OF SERVICE

Reviewing a traffic control plan by an engineer-of-work for construction approval.

CURRENT FEE STRUCTURE

Residential Street - \$715 per plan plus \$409 per day after the first day Collector/Arterial Street - \$860 per plan plus \$411 per day after the first day Intersection - Charge the fully allocated hourly rates for all personnel involved plus any outside costs.

REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$752.94	TOTAL REVENUE:	\$64,000				
UNIT COST:	\$331.12	TOTAL COST:	\$28,145				
UNIT PROFIT (SUBSIDY):	\$421.82	TOTAL PROFIT (SUBSIDY):	\$35,855				
TOTAL UNITS:	85	PCT. COST RECOVERY:	227.39%				

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Residential Street - \$290 per plan Collector/Arterial Street - \$430 per plan

Intersection - Charge the fully allocated hourly rates for all personnel involved plus any outside costs.

SERVICE TRAFFIC CONTROL PLAN REVIEW				REFERENCE NO. PW-04350		
NOTE				TOTAL UNIT	·s	
Unit Costs are an Average of Total Units				8	B5	
<u>DEPARTMENT</u>	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	ASSOC/SR ENGINEER	Residential	1.00	\$195.60	60	\$11,736
ENGINEERING	ASST ENGINEER	Residential	0.25	\$41.98	60	\$2,519
ENGINEERING	COUNTER SVCS REPR	Residential	0.50	\$52.43	60	\$3,146
		TYPE SUBTOTAL	1.75	\$290.01		\$17,400
ENGINEERING	ASSOC/SR ENGINEER	Arterial	1.50	\$293.40	25	\$7,335
ENGINEERING	ASST ENGINEER	Arterial	0.50	\$83.96	25	\$2,099
ENGINEERING	COUNTER SVCS REPR	Arterial	0.50	\$52.43	25	\$1,311
		TYPE SUBTOTAL	2.50	\$429.79		\$10,745
ENGINEERING	ASSOC/SR ENGINEER	Intersection T&M	0.00	\$0.00	1	\$0
		TYPE SUBTOTAL	0.00	\$0.00		\$0
		TOTALS	4.25	\$331.12	2	\$28,145

SERVICE EXCAVATION PERMIT ISSUANCE & INSP			REFERENCE NO. PW-04500		
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	RVICE RECIPIENT		
PW-ENGINEERING	PERMIT	De	Developer/Resident/Business		
DESCRIPTION OF SERVICE					

Processing a permit for inspection of a service and main line excavation. Includes the inspection of all street cuts.

CURRENT FEE STRUCTURE

\$598 per permit up to 50 linear feet.

Actual cost using Fully Burdened Hourly Rates of City staff involved if over 50 linear feet.

REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$598.00	TOTAL REVENUE:	\$29,900				
UNIT COST:	\$397.34	TOTAL COST:	\$19,867				
UNIT PROFIT (SUBSIDY):	\$200.66	TOTAL PROFIT (SUBSIDY):	\$10,033				
TOTAL UNITS:	50	PCT. COST RECOVERY:	150.50%				

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Minor - \$395 per permit

Other = Actual cost using Fully Burdened Hourly Rates of City staff involved

SERVICE EXCAVATION PERMIT ISSUANCE & INSP NOTE Unit Costs are an Average of Total Units				REFERENCE PW TOTAL UNIT	'-04500	50
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	ASSOC/SR ENGINEER	Large Project T&M	0.00	\$0.00	50	\$0
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	50	\$2,622
ENGINEERING	PW INSPECTOR		2.00	\$344.90	50	\$17,245
		TYPE SUBTOTAL	2.50	\$397.33		\$19,867
		TOTALS	2.50	\$397.34	ļ	\$19,867

SERVICE	REFERENCE NO.				
GRADING PLAN CHECK				PW-04550	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	SERVICE RECIPIENT		
PW-ENGINEERING	SHEET	De	veloper		

DESCRIPTION OF SERVICE

Reviewing grading plans to ensure compliance with appropriate codes and standards.

CURRENT FEE STRUCTURE

cubic yards:

0 to 100 - \$1,288

101 to 1,000 - \$1,387 + \$87 per 100 c.y.

1,001 to 10,000 - \$2,567 + \$339 per 1,000 c.y.

10,001+ - Actual costs with charges at the fully allocated hourly rates for all personnel involved plus any outside costs.

Plus 10% of the original fee for each plan check after the third plan check

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$3,472.64	TOTAL REVENUE:	\$76,398			
UNIT COST:	\$4,214.14	TOTAL COST:	\$92,711			
UNIT PROFIT (SUBSIDY):	\$(741.50)	TOTAL PROFIT (SUBSIDY):	\$(16,313)			
TOTAL UNITS:	22	PCT. COST RECOVERY:	82.40%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

cubic yards:

0 to 100 - \$1,130

101 to 1,000 - \$1,130 + \$347 per 100 c.y.

1,001 to 10,000 - \$4,253 + \$330 per 1,000 c.y.

10,001+ - Actual costs with charges at the fully allocated hourly rates for all personnel involved plus any outside costs.

Plus 10% of the original fee for each plan check after the third plan check

SERVICE GRADING PLAI	GRADING PLAN CHECK				REFERENCE NO. PW-04550			
NOTE				TOTAL UNIT	_	_		
Unit Costs are	an Average of Total Units				2	22		
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST		
ENGINEERING	ASST CITY ENGINEER	100 CY	1.00	\$230.78	6	\$1,385		
ENGINEERING	ASSOC/SR ENGINEER	100 CY	3.00	\$586.80	6	\$3,521		
ENGINEERING	COUNTER SVCS REPR	100 CY	3.00	\$314.58	6	\$1,887		
		TYPE SUBTOTAL	7.00	\$1,132.16		\$6,793		
ENGINEERING	ASST CITY ENGINEER	1,000 CY	3.00	\$692.27	10	\$6,923		
ENGINEERING	ASSOC/SR ENGINEER	1,000 CY	15.00	\$2,933.99	10	\$29,340		
ENGINEERING	COUNTER SVCS REPR	1,000 CY	6.00	\$629.16	10	\$6,292		
		TYPE SUBTOTAL	24.00	\$4,255.42		\$42,554		
ENGINEERING	ASST CITY ENGINEER	10,000 CY	5.00	\$1,153.78	6	\$6,923		
ENGINEERING	ASSOC/SR ENGINEER	10,000 CY	24.00	\$4,694.40	6	\$28,166		
ENGINEERING	COUNTER SVCS REPR	10,000 CY	8.00	\$838.88	6	\$5,033		
ENGINEERING	DIR OF PUBLIC WORKS	10,000 CY	2.00	\$540.34	6	\$3,242		
		TYPE SUBTOTAL	39.00	\$7,227.40		\$43,364		
		TOTALS	70.00	\$4,214.18	1	\$92,712		

SERVICE GRADING INSPECTION			REFERENCE NO. PW-04570
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT
PW-ENGINEERING	PLAN	Dev	veloper

DESCRIPTION OF SERVICE

Reviewing and inspecting of grading on private property for compliance with approved grading plan.

CURRENT FEE STRUCTURE

cubic yards:

0 to 100 - \$501

101 to 1,000 - \$501 + \$43 per 100 c.y.

1,001 to 10,000 - \$1,337 + \$346 per 1,000 c.y.

10,001+ - Actual costs with charges at the fully allocated hourly rates for all personnel involved plus any outside costs.

plus actual costs after the standard number of inspections.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$1,698.91	TOTAL REVENUE:	\$37,376			
UNIT COST:	\$1,595.59	TOTAL COST:	\$35,103			
UNIT PROFIT (SUBSIDY):	\$103.32	TOTAL PROFIT (SUBSIDY):	\$2,273			
TOTAL UNITS:	22	PCT. COST RECOVERY:	106.48%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

cubic yards:

0 to 100 - \$395

101 to 1,000 - \$395 + \$83 per 100 c.y.

1,001 to 10,000 - \$1,142 + \$268 per 1,000 c.y.

10,001+ - Actual costs with charges at the fully allocated hourly rates for all personnel involved plus any outside costs.

plus actual costs after the standard number of inspections.

SERVICE GRADING INSE	PECTION			REFERENCE PW	NO. -04570	
NOTE	on Average of Total Units			TOTAL UNIT	_	
Unit Costs are	an Average of Total Units					22
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	COUNTER SVCS REPR	100 CY	0.50	\$52.43	6	\$315
ENGINEERING	PW INSPECTOR	100 CY	2.00	\$344.90	6	\$2,069
		TYPE SUBTOTAL	2.50	\$397.33		\$2,384
ENGINEERING	COUNTER SVCS REPR	1,000 CY	1.00	\$104.86	10	\$1,049
ENGINEERING	PW INSPECTOR	1,000 CY	6.00	\$1,034.70	10	\$10,347
		TYPE SUBTOTAL	7.00	\$1,139.56		\$11,396
ENGINEERING	COUNTER SVCS REPR	10,000 CY	1.00	\$104.86	6	\$629
ENGINEERING	PW INSPECTOR	10,000 CY	20.00	\$3,449.00	6	\$20,694
		TYPE SUBTOTAL	21.00	\$3,553.86		\$21,323
		TOTALS	30.50	\$1,595.59)	\$35,103

SERVICE EXISTING CURB/GUTTER/SIDEWALK			REFERENCE NO. PW-04600			
PRIMARY DEPARTMENT	UNIT OF SERV		ERVICE RECIPIENT			
PW-ENGINEERING	PERMIT		Developer/Resident/Business			
DESCRIPTION OF SERVICE						
Processing a permit for inspecting re-construing re-constr	uction of existi rrent public wo	ng curb, gutter, side orks construction sta	walk and other fixed public andards.			
CURRENT FEE STRUCTURE						
\$452 per permit.						
PEVE	NUE AND CO	ST COMPARISON				
UNIT REVENUE:	\$452.00		REVENUE: \$4,520			
UNIT COST:	\$224.90	ТОТ	AL COST: \$2,249			
UNIT PROFIT (SUBSIDY):	\$227.10	TOTAL PROFIT (SUBSIDY): \$2,271			
TOTAL UNITS:	10	PCT. COST R	ECOVERY: 200.98%			
SUGGESTED FEE FOR COST RECOVERY OF: 100%						
\$225 per permit.						

SERVICE EXISTING CUR	B/GUTTER/SIDEWALK			REFERENCE PW	E NO. -04600	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units				1	10
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	10	\$524
ENGINEERING	PW INSPECTOR		1.00	\$172.46	10	\$1,725
		TYPE SUBTOTAL	1.50	\$224.89		\$2,249
		TOTALS	1.50	\$224.90)	\$2,249

SERVICE CONST.PERMIT-NEW CURB,GUTTER,S/W			REFERENCE NO. PW-04700	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVICE RECIPIENT		
PW-ENGINEERING	PERMIT	Developer/Resident/Business		

DESCRIPTION OF SERVICE

Processing a permit the construction of new curb, gutter, sidewalk and other fixed public improvements to ensure compliance with current public works construction standards.

CURRENT FEE STRUCTURE

Up to 50 linear feet - \$664 per permit

50 linear feet or more - Deposit as determined by staff with charges at the fully allocated hourly rate for all personnel involved plus any outside costs

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$664.00	TOTAL REVENUE:	\$9,960			
UNIT COST:	\$397.33	TOTAL COST:	\$5,960			
UNIT PROFIT (SUBSIDY):	\$266.67	TOTAL PROFIT (SUBSIDY):	\$4,000			
TOTAL UNITS:	15	PCT. COST RECOVERY:	167.11%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Up to 50 linear feet - \$395 per permit

50 linear feet or more - Deposit as determined by staff with charges at the fully allocated hourly rate for all personnel involved plus any outside costs

SERVICE CONST.PERMI	T-NEW CURB,GUTTER,S/	w		REFERENCE PW	E NO. -04700	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units				1	5
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	15	\$786
ENGINEERING	PW INSPECTOR		2.00	\$344.90	15	\$5,174
		TYPE SUBTOTAL	2.50	\$397.33		\$5,960
		TOTALS	2.50	\$397.33	.	\$5,960

SERVICE			REF	ERENCE NO.
RE-CONSTRUCT-EXIST DRIVEWAY APP	PRCH.			PW-04710
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE	SERVICE REC	IPIENT
PW-ENGINEERING	PERMIT		Developer/	Resident/Business
DESCRIPTION OF SERVICE		<u> </u>		
Processing a permit for construction of an ex	vietina drivew:	ay annroach		
r rocessing a permit for construction of an ex	distiling drivewo	ау арргоасп.		
CURRENT FEE STRUCTURE				
\$359 per permit				
DEVE	NUE AND CO	ST COMPARISO	NI	
				\$7.400
UNIT REVENUE:	\$359.00		L REVENUE:	\$7,180
UNIT COST:	\$224.90	TC	TAL COST:	\$4,498
UNIT PROFIT (SUBSIDY):	\$134.10	TOTAL PROFI	T (SUBSIDY)	: \$2,682
`			` ,	
TOTAL UNITS:	20	PCT. COST	RECOVERY	: 159.63%
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
\$225 per permit.				

SERVICE RE-CONSTRUC	T-EXIST DRIVEWAY APP	RCH.		REFERENCE PW	E NO. -04710	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units				2	20
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	20	\$1,049
ENGINEERING	PW INSPECTOR		1.00	\$172.45	20	\$3,449
		TYPE SUBTOTAL	1.50	\$224.88		\$4,498
		TOTALS	1.50	\$224.90)	\$4,498

			REFERENCE NO.	
NEW DRIVEWAY APPROACH CONSTR	PERMIT		PW	/-04720 ————————————————————————————————————
PRIMARY DEPARTMENT	UNIT OF SERV	ICE SER	VICE RECIPIENT	
PW-ENGINEERING	PERMIT	De	veloper/Resident/Busir	ness
DESCRIPTION OF SERVICE	!	,		
Processing a permit for the construction of a	a new drivewa	y approach.		
CURRENT FEE STRUCTURE				
\$598 per permit.				
REVE	NUE AND CO	ST COMPARISON		
KEVE	HOL AND CO	OT COMIT ARRICON		
HNIT DEVENUE.	\$509 NN	TOTAL DE	WENITE:	¢5 090
UNIT REVENUE:	\$598.00	TOTAL RE		\$5,980
UNIT REVENUE: UNIT COST:	\$598.00 \$397.30		EVENUE:	\$5,980 \$3,973
			_ COST:	
UNIT COST: UNIT PROFIT (SUBSIDY):	\$397.30	TOTAL	JBSIDY):	\$3,973
UNIT COST:	\$397.30	TOTAI	JBSIDY):	\$3,973
UNIT COST: UNIT PROFIT (SUBSIDY):	\$397.30	TOTAL	JBSIDY):	\$3,973
UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: 100%	\$397.30	TOTAL	JBSIDY):	\$3,973
UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS:	\$397.30	TOTAL	JBSIDY):	\$3,973
UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: 100%	\$397.30	TOTAL	JBSIDY):	\$3,973
UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: 100%	\$397.30	TOTAL	JBSIDY):	\$3,973
UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: 100%	\$397.30	TOTAL	JBSIDY):	\$3,973
UNIT COST: UNIT PROFIT (SUBSIDY): TOTAL UNITS: SUGGESTED FEE FOR COST RECOVERY OF: 100%	\$397.30	TOTAL	JBSIDY):	\$3,973

SERVICE NEW DRIVEWA	Y APPROACH CONSTR F	PERMIT		REFERENCE PW	E NO. -04720	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units				1	0
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	10	\$524
ENGINEERING	PW INSPECTOR		2.00	\$344.89	10	\$3,449
		TYPE SUBTOTAL	2.50	\$397.32		\$3,973
		TOTALS	2.50	\$397.30)	\$3,973

SERVICE TEMP.ENCROACH-ROLL-OFF DUMPSTE	ER/POD			REFERENCE	E NO. PW-04740
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE	SERV	ICE RECIPIENT	
PW-ENGINEERING PERMIT Developer/Resident/Business					
DESCRIPTION OF SERVICE					
Processing a permit for inspecting the siting right-of-way.	of a roll-off du	umpster that will t	empor	rarily encroach	into the public
CURRENT FEE STRUCTURE					
Residents - No Charge Others - \$143 per permit					
REVE	NUE AND CO	OST COMPARISO)N		
UNIT REVENUE:	\$143.00		<u>-</u>	VENUE:	\$2,145
UNIT COST:	\$112.47	, T	ΙΔΤΟ	COST:	\$1,687
					· · · · · · · · · · · · · · · · · · ·
UNIT PROFIT (SUBSIDY):	\$30.53	TOTAL PROF	IT (SU	BSIDY):	\$458
TOTAL UNITS:	15	PCT. COS	T REC	OVERY:	127.15%
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
Residents - No Charge Others - \$115 per permit					

SERVICE TEMP.ENCROA	ACH-ROLL-OFF DUMPSTE	ER/POD		REFERENCE PW	E NO. -04740	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units				1	15
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	COUNTER SVCS REPR		0.25	\$26.21	15	\$393
ENGINEERING	PW INSPECTOR		0.50	\$86.22	15	\$1,293
		TYPE SUBTOTAL	0.75	\$112.43		\$1,687
		TOTALS	0.75	\$112.47	,	\$1,687

SERVICE TEMP ENCROACH - CRANE/CHERRY PI	CKER		REFERENCE NO. PW-04745
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT
PW-ENGINEERING	PERMIT	Dev	veloper/Business
DESCRIPTION OF SERVICE		'	
Processing a permit for inspecting the siting public right-of-way.	of a crane or cherry-picker t	hat will t	emporarily encroach into the
CURRENT FEE STRUCTURE			
\$394 per permit			
REVE	NUE AND COST COMPARI	SON	
UNIT REVENUE:		TAL RE	VENUE: \$7,880
UNIT COST:	\$224.90	TOTAL	COST: \$4,498
UNIT PROFIT (SUBSIDY):	\$169.10 TOTAL PR	OFIT (SU	JBSIDY): \$3,382
TOTAL UNITS:	20 PCT. CC	ST REC	OVERY: 175.19%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	l .		
\$225 per permit			

SERVICE TEMP ENCROA	ACH - CRANE/CHERRY PI	CKER		REFERENCE PW	E NO. - 04745	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Units				2	20
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	20	\$1,049
ENGINEERING	PW INSPECTOR		1.00	\$172.45	20	\$3,449
		TYPE SUBTOTAL	1.50	\$224.88		\$4,498
		TOTALS	1.50	\$224.90)	\$4,498

SERVICE PERM ENCROACHMENT-WALL/FENCE/	ETC		REFERENCE NO. PW-04750	
PRIMARY DEPARTMENT	UNIT OF SERVICE	E SER'	UICE RECIPIENT	
PW-ENGINEERING	PERMIT	De	veloper/Resident/Business	
DESCRIPTION OF SERVICE		'		
Processing a permit for the construction of wright-of-way.	<i>ı</i> alls, fences and	I similar construction	ı that will encroach into the public	
CURRENT FEE STRUCTURE				
\$433 per permit.				
REVE	NUE AND COST	T COMPARISON		
UNIT REVENUE:	\$433.00	TOTAL RE	EVENUE: \$866	
UNIT COST:	\$366.50	TOTAL	COST: \$733	
UNIT PROFIT (SUBSIDY):	\$66.50	TOTAL PROFIT (SU	JBSIDY): \$133	
TOTAL UNITS:	2	PCT. COST REC	COVERY: 118.14%	
SUGGESTED FEE FOR COST RECOVERY OF: 100%				
\$365 per permit.				

SERVICE PERM ENCROA	ACHMENT-WALL/FENCE/	ETC		REFERENCE PW	NO. -04750	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Units					2
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	ASST CITY ENGINEER		0.25	\$57.73	2	\$115
ENGINEERING	ASST ENGINEER		0.50	\$83.96	2	\$168
ENGINEERING	COUNTER SVCS REPR		0.50	\$52.43	2	\$105
ENGINEERING	PW INSPECTOR		1.00	\$172.42	2	\$345
		TYPE SUBTOTAL	2.25	\$366.54		\$733
		TOTALS	2.25	\$366.50		\$733

SERVICE TEMP ENCR-BLOCK PARTY/STRT CLOS	SURE		REFERENCE NO. PW-04755
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERV	ICE RECIPIENT
PW-ENGINEERING	PERMIT	Res	ident
DESCRIPTION OF SERVICE		•	
Processing a permit for the proposed closure	e of a street for the purpose o	f a bloc	k party.
CURRENT FEE STRUCTURE			
\$490 per permit			
REVE	NUE AND COST COMPARIS	ON	
UNIT REVENUE:	\$490.00 TO	ΓAL RE	VENUE: \$7,350
UNIT COST:	\$304.13	TOTAL	COST: \$4,562
UNIT PROFIT (SUBSIDY):	\$185.87 TOTAL PRO	FIT (SU	BSIDY): \$2,788
TOTAL UNITS:	15 PCT. COS	ST REC	OVERY: 161.11%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	<u> </u>		
\$305 per permit			
que per permit			

SERVICE TEMP ENCR-B	LOCK PARTY/STRT CL	.OSURE		REFERENCE PW	NO. -04755	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total Uni	ts			1	5
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	PW INSPECTOR		1.00	\$172.45	15	\$2,587
ENGINEERING	TECHNICIAN		1.00	\$131.67	15	\$1,975
		TYPE SUBTOTAL	2.00	\$304.12		\$4,562
		TOTALS	2.00	\$304.13	.	\$4,562

SERVICE			REFERENCE NO.
NEWSRACK/BENCH ENCROACHMENT REV.			PW-04800
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	VICE RECIPIENT
PW-ENGINEERING	PERMIT	Business	

DESCRIPTION OF SERVICE

Inspecting newsrack and advertising benches, which encroach into the public right-of-way, for conformance with the City Code and issuing a temporary encroachment permit.

CURRENT FEE STRUCTURE

\$155 per permit plus \$100 per newsrack/bench

Impound/Removal - \$450 per newsrack/bench

Appeal:

Com & Econ Director - \$475 City Manager - \$600

REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$1,780.00	TOTAL REVENUE:	\$1,780				
UNIT COST:	\$2,237.00	TOTAL COST:	\$2,237				
UNIT PROFIT (SUBSIDY):	\$(457.00)	TOTAL PROFIT (SUBSIDY):	\$(457)				
TOTAL UNITS:	1	PCT. COST RECOVERY:	79.57%				

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$245 per permit plus \$100 per newsrack/bench

Impound/Removal - \$465 per newsrack/bench

Appeal:

Com & Econ Director - \$930 City Manager - \$595

SERVICE NEWSRACK/BE	ENCH ENCROACHMENT RE	EV.		REFERENCE PW TOTAL UNIT	-04800	
Unit Costs are	an Average of Total Units					1
DEPARTMENT	POSITION	TYPE	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
ENGINEERING	COUNTER SVCS REPR	Permit	1.50	\$157.33	1	\$157
ENGINEERING	PW INSPECTOR	Permit	0.50	\$86.15	1	\$86
		TYPE SUBTOTAL	2.00	\$243.48		\$243
ENGINEERING	COUNTER SVCS REPR	Impound	0.42	\$44.05	1	\$44
ENGINEERING	PW INSPECTOR	Impound	1.75	\$301.75	1	\$302
ENGINEERING	SECRETARY	Impound	0.67	\$76.23	1	\$76
STREET MAINT	MAINT WORKER I	Impound	0.50	\$43.49	1	\$43
		TYPE SUBTOTAL	3.34	\$465.52		\$466
COMM ECON DEV	DIR OF COMM & ECON DEV	Appeal	1.50	\$433.70	1	\$434
PLANNING	PROJECT PLANNER	Appeal	2.00	\$328.65	1	\$329
ENGINEERING	SECRETARY	CED Dir Appeal	1.50	\$170.71	1	\$171
		TYPE SUBTOTAL	5.00	\$933.06		\$933
CITY MANAGER	CITY MANAGER	Appeal	1.50	\$424.42	1	\$424
ENGINEERING	SECRETARY	CM Appeal	1.50	\$170.71	1	\$171
		TYPE SUBTOTAL	3.00	\$595.13		\$595
		TOTALS	13.34	\$2,237.00)	\$2,237

SERVICE PROCESS NEW WATER ACCOUNTS			REFERENCE NO. WA-09100
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT
WATER AUTHORITY	NEW ACCOUNT	Cus	stomer

DESCRIPTION OF SERVICE

A one time charge to cover cost of establishing a new account, i.e.., turn-on, turn-off or reading meter.

CURRENT FEE STRUCTURE

\$23 application fee plus initial deposit: Residential - \$114 per account

Other - \$342 for first account plus \$114 for each additional account

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$23.00	TOTAL REVENUE:	\$8,740			
UNIT COST:	\$53.12	TOTAL COST:	\$20,186			
UNIT PROFIT (SUBSIDY):	\$(30.12)	TOTAL PROFIT (SUBSIDY):	\$(11,446)			
TOTAL UNITS:	380	PCT. COST RECOVERY:	43.30%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$53 application fee plus initial deposit:

Residential - \$114 per account

Other - \$342 for first account plus \$114 for each additional account

SERVICE PROCESS NEV	V WATER ACCOUNT	s		REFERENCE	: NO. -09100	
NOTE				TOTAL UNIT	S	
Unit Costs are	an Average of Total U	Inits			38	80
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE-WATER AL	TH(ACCOUNT CLERK II		0.17	\$12.60	380	\$4,788
FINANCE-WATER AU	JTH(COORDINATOR		0.33	\$40.52	380	\$15,399
		TYPE SUBTOTAL	0.50	\$53.12		\$20,187
		TOTALS	0.50	\$53.12		\$20,187

SERVICE PAY WATER BILL BY PHONE		REFERENCE NO. WA-09125
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVICE RECIPIENT
WATER- FINANCE	BILL	Customer
		Gusterner
DESCRIPTION OF SERVICE		
Processing the payment of a water bill by ph on-line.	one at the request of the cust	omer, instead of paying by mail or
CURRENT FEE STRUCTURE		
\$5 per bill		
REVE	NUE AND COST COMPARIS	<u>ON</u>
UNIT REVENUE:	\$5.00 TO	AL REVENUE: \$750
UNIT COST:	\$12.60	TOTAL COST: \$1,890
UNIT PROFIT (SUBSIDY):	\$(7.60) TOTAL PRO	FIT (SUBSIDY): \$(1,140)
TOTAL UNITS:	150 PCT. COS	ST RECOVERY: 39.68%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	<u> </u>	
\$13 per bill		

SERVICE PAY WATER BI	LL BY PHONE			REFERENCE WA	E NO. -09125	
NOTE				TOTAL UNIT	'S	
Unit Costs are	an Average of Total Ur	nits			15	50
DEPARTMENT	POSITION	TYPE	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE-WATER AU	TH(ACCOUNT CLERK II		0.17	\$12.60	150	\$1,890
		TYPE SUBTOTAL	0.17	\$12.60		\$1,890
		TOTALS	0.17	\$12.60)	\$1,890

SERVICE NEW WATER SERVICE INSTALLATION			REFERENCE NO. WA-09210
PRIMARY DEPARTMENT WATER AUTHORITY	UNIT OF SERVICE SERVICE	SERVICE RECIPIENT Developer/Resident/Business	

DESCRIPTION OF SERVICE

Installing meter and service laterals to allow connection to the City's water service system.

CURRENT FEE STRUCTURE

5/8" - 1" - \$1,961 per service plus the actual cost of parts, supplies, and outside services 1 1/2" - 2" - \$3,909 per service plus the actual cost of parts, supplies, and outside services

or deposit with actual costs as determined by staff.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$2,448.00	TOTAL REVENUE:	\$48,960			
UNIT COST:	\$2,457.85	TOTAL COST:	\$49,157			
UNIT PROFIT (SUBSIDY):	\$(9.85)	TOTAL PROFIT (SUBSIDY):	\$(197)			
TOTAL UNITS:	20	PCT. COST RECOVERY:	99.60%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

5/8" - 1" - \$1,970 per service plus the actual cost of parts, supplies, and outside services 1 1/2" - 2" - \$3,925 per service plus the actual cost of parts, supplies, and outside services

or deposit with actual costs as determined by staff.

SERVICE NEW WATER SE	ERVICE INSTALLATION			REFERENCE WA	E NO. -09210	
NOTE				TOTAL UNIT	·s	
Unit Costs are a	an Average of Total Units				2	20
DEPARTMENT	POSITION	<u>TYPE</u>	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE-WATER AUT	TH(ACCOUNT CLERK II		0.17	\$12.60	20	\$252
		TYPE SUBTOTAL	0.17	\$12.60		\$252
WATER OPS & RES	WATER SYS OPERATOR I	4 Hours Of 2	8.00	\$878.00	15	\$13,170
WATER OPS & RES	WATER SYS OPERATOR II	5/8" - 1"	4.00	\$502.80	15	\$7,542
WATER OPS & RES	WATER SYS OPERATOR III	5/8" - 1"	4.00	\$575.40	15	\$8,631
		TYPE SUBTOTAL	16.00	\$1,956.20		\$29,343
WATER OPS & RES	WATER SYS OPERATOR I	8 Hours Of 2	16.00	\$1,756.00	5	\$8,780
WATER OPS & RES	WATER SYS OPERATOR II	1 1/2" - 2"	8.00	\$1,005.64	5	\$5,028
WATER OPS & RES	WATER SYS OPERATOR III	1 1/2" - 2"	8.00	\$1,150.80	5	\$5,754
		TYPE SUBTOTAL	32.00	\$3,912.44		\$19,562
		TOTALS	48.17	\$2,457.85	i	\$49,157

SERVICE			REFERENCE NO.	
NEW FIRE SERVICE INSTALLATION			WA-09220	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVICE RECIPIENT		
WATER AUTHORITY	SERVICE	Developer/Resident/Business		

DESCRIPTION OF SERVICE

Installing a new fire service or 4 inch domestic service to allow connection to the City's water service system.

CURRENT FEE STRUCTURE

4" - 6" - \$7,802 per service plus the actual cost of parts, supplies, and outside services 8" - 10" - \$11,701 per service plus the actual cost of parts, supplies, and outside services

or deposit with actual costs as determined by staff.

REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$9,751.50	TOTAL REVENUE:	\$19,503				
UNIT COST:	\$9,793.50	TOTAL COST:	\$19,587				
UNIT PROFIT (SUBSIDY):	\$(42.00)	TOTAL PROFIT (SUBSIDY):	\$(84)				
TOTAL UNITS:	2	PCT. COST RECOVERY:	99.57%				

SUGGESTED FEE FOR COST RECOVERY OF: 100%

4" - 6" - \$7,835 per service plus the actual cost of parts, supplies, and outside services 8" - 10" - \$11,750 per service plus the actual cost of parts, supplies, and outside services

or deposit with actual costs as determined by staff.

SERVICE NEW FIRE SERVICE INSTALLATION				REFERENCE NO. WA-09220		
NOTE				TOTAL UNIT	S	
Unit Costs are a	an Average of Total Units					2
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE-WATER AUT	TH(ACCOUNT CLERK II		0.17	\$12.59	2	\$25
		TYPE SUBTOTAL	0.17	\$12.59		\$25
WATER OPS & RES	WATER SYS OPERATOR I	16 Hours Of 2	32.00	\$3,512.00	1	\$3,512
WATER OPS & RES	WATER SYS OPERATOR II	4" - 6"	16.00	\$2,011.41	1	\$2,011
WATER OPS & RES	WATER SYS OPERATOR III	4" - 6"	16.00	\$2,301.60	1	\$2,302
		TYPE SUBTOTAL	64.00	\$7,825.01		\$7,825
WATER OPS & RES	WATER SYS OPERATOR I	24 Hours Of 2	48.00	\$5,268.00	1	\$5,268
WATER OPS & RES	WATER SYS OPERATOR II	8" - 10"	24.00	\$3,016.80	1	\$3,017
WATER OPS & RES	WATER SYS OPERATOR III	8" - 10"	24.00	\$3,452.40	1	\$3,452
		TYPE SUBTOTAL	96.00	\$11,737.20		\$11,737
		TOTALS	160.17	\$9,793.50		\$19,587

SERVICE INSPECTION OF FIRE HYDRANT INSTAL	REFERENCE NO. WA-09250					
PRIMARY DEPARTMENT	UNIT OF SERV	ICE SEF	RVICE RECIPIENT			
WATER AUTHORITY	HYDRANT	De	Developer/Business/Resident			
DESCRIPTION OF SERVICE		·				
Inspection of the installation of a public hydra	ant to allow co	nnection to the City's	water service system.			
CURRENT FEE STRUCTURE						
\$548 per inspection						
REVE	NUE AND CO	ST COMPARISON				
UNIT REVENUE:	\$548.00	TOTAL R	EVENUE: \$1,096			
UNIT COST:	\$575.50	TOTA	L COST: \$1,151			
UNIT PROFIT (SUBSIDY):	\$(27.50)	TOTAL PROFIT (S	SUBSIDY): \$(55)			
TOTAL UNITS:	2	PCT. COST RE	COVERY: 95.22%			
SUGGESTED FEE FOR COST RECOVERY OF: 100%	I.					
\$575 per inspection						

SERVICE INSPECTION OF FIRE HYDRANT INSTALL.			REFERENCE WA	NO. -09250		
NOTE				TOTAL UNIT	S	
Unit Costs are a	an Average of Total Units					2
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
WATER OPS & RES	WATER SYS OPERATOR III		4.00	\$575.40	2	\$1,151
		TYPE SUBTOTAL	4.00	\$575.40		\$1,151
		TOTALS	4.00	\$575.50	<u> </u>	\$1,151

SERVICE FIRE FLOW TEST				REFERENCE NO. WA-09	255
FIRE FLOW TEST	1			WA-09	
PRIMARY DEPARTMENT	UNIT OF SERV	ICE		CE RECIPIENT	
WATER AUTHORITY	TEST		Dev	eloper/Resident/Business	
DESCRIPTION OF SERVICE	!				
Providing a fire flow test of a new fire sprink	ler system.				
CURRENT FEE STRUCTURE					
\$358 per test plus actual cost of water used					
REVE	NUE AND CO	ST COMPARISO	<u>ON</u>		
UNIT REVENUE:	\$358.00	тот	AL REV	/ENUE: \$	88,592
UNIT COST:	\$365.79	т	OTAL	COST:	88,779
UNIT PROFIT (SUBSIDY):	\$(7.79)	TOTAL PROF	IT (SU	BSIDY):	\$(187)
TOTAL UNITS:	24	PCT. COST	T REC	OVERY: 9	7.87%
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
\$365 per test plus actual cost of water used					
\$300 per test plus actual cost of water used					

SERVICE FIRE FLOW TEST NOTE Unit Costs are an Average of Total Units			REFERENCE WA TOTAL UNIT	- 09255	24	
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE-WATER AUT	TH(ACCOUNT CLERK II		0.17	\$12.60	24	\$302
WATER OPS & RES	WATER SYS OPERATOR I		1.50	\$164.64	24	\$3,951
WATER OPS & RES	WATER SYS OPERATOR II		1.50	\$188.55	24	\$4,525
		TYPE SUBTOTAL	3.17	\$365.79		\$8,779
		TOTALS	3.17	\$365.79	l	\$8,779

SERVICE	REFERENCE NO.				
CONSTRUCT (TEMPORARY) WATER METER				WA-09300	
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	SERVICE RECIPIENT		
WATER AUTHORITY	INSTALLATION	Dev	Developer/Business		

DESCRIPTION OF SERVICE

Providing temporary service connection meter rental, repair, replacement, and maintenance for construction use.

CURRENT FEE STRUCTURE

\$251 for the initial installation plus removal fee;

\$126 per move if the meter is relocated.

A rental charges prorated in accordance with monthly water rates will also be charged, plus a \$1,500 deposit.

REVENUE AND COST COMPARISON							
UNIT REVENUE:	\$209.33	TOTAL REVENUE:	\$15,700				
UNIT COST:	\$267.11	TOTAL COST:	\$20,033				
UNIT PROFIT (SUBSIDY):	\$(57.78)	TOTAL PROFIT (SUBSIDY):	\$(4,333)				
TOTAL UNITS:	75	PCT. COST RECOVERY:	78.37%				

SUGGESTED FEE FOR COST RECOVERY OF: 100%

\$320 for the initial installation plus removal fee;

\$160 per move if the meter is relocated.

A rental charges prorated in accordance with monthly water rates will also be charged, plus a \$1,500 deposit.

SERVICE CONSTRUCT (TEMPORARY) WATER METER				REFERENCE	E NO. -09300	
NOTE				TOTAL UNIT	S	
Unit Costs are a	an Average of Total Units				7	'5
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
WATER OPS & RES	COUNTER SVCS REPR	Install On/Off	2.00	\$320.52	50	\$16,026
		TYPE SUBTOTAL	2.00	\$320.52		\$16,026
WATER OPS & RES	COUNTER SVCS REPR	Move	1.00	\$160.27	25	\$4,007
		TYPE SUBTOTAL	1.00	\$160.27		\$4,007
		TOTALS	3.00	\$267.11		\$20,033

SERVICE DELINQUENT WATER SVC TURN ON/OFF			REFERENCE NO. WA-09400
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	/ICE RECIPIENT
WATER AUTHORITY	TURN OFF/ON	Cus	stomer

DESCRIPTION OF SERVICE

Processing delinquent water bills, notifying customers of non-payment, discontinuing service, and reconnecting service upon payment.

CURRENT FEE STRUCTURE

Delinquent Bill or Short Red Notice:

Residential - \$11

All others - 10% of the amount owed.

Turn On (in addition to other charges or penalties):

\$68 if requested prior to 4:00 PM to be performed on regular working days or on next working day. \$394 if on same day restoration is requested after 4:00 PM or at any other time.

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$221.95	TOTAL REVENUE:	\$213,074			
UNIT COST:	\$106.12	TOTAL COST:	\$101,873			
UNIT PROFIT (SUBSIDY):	\$115.83	TOTAL PROFIT (SUBSIDY):	\$111,201			
TOTAL UNITS:	960	PCT. COST RECOVERY:	209.16%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Delinquent Bill or Short Red Notice:

Residential - \$11

All others - 10% of the amount owed.

Turn On (in addition to other charges or penalties):

\$90 if requested prior to 4:00 PM to be performed on regular working days or on next working day.

\$400 if on same day restoration is requested after 4:00 PM or at any other time.

SERVICE DELINQUENT W	ATER SVC TURN ON/OFF			REFERENCE WA	E NO. -09400	
NOTE Unit Costs are a	n Average of Total Units			TOTAL UNIT	s 96	60
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE-WATER AUT	H(COORDINATOR	1 H/W Deliquent Bill	0.00	\$0.46	13,400	\$6,145
		TYPE SUBTOTAL	0.00	\$0.46		\$6,145
FINANCE-WATER AUT	H(COORDINATOR	1 H/W Door Hangers	0.02	\$1.92	3,200	\$6,145
		TYPE SUBTOTAL	0.02	\$1.92		\$6,145
FINANCE-WATER AUT	H(COORDINATOR	1 H/W Notices	0.01	\$1.31	4,700	\$6,145
		TYPE SUBTOTAL	0.01	\$1.31		\$6,145
FINANCE-WATER AUT	H(COORDINATOR	1 H/W -Shut Off List	0.05	\$6.40	960	\$6,145
WATER OPS & RES	COUNTER SVCS REPR	Turn Off	0.25	\$40.06	960	\$38,462
WATER OPS & RES	COUNTER SVCS REPR	Turn On	0.25	\$40.06	960	\$38,462
		TYPE SUBTOTAL	0.55	\$86.52		\$83,070
WATER OPS & RES	WATER SYS OPERATOR I	Ater Hours Turn Off	3.00	\$329.52	1	\$330
		TYPE SUBTOTAL	3.00	\$329.52		\$330
		TOTALS	3.58	\$106.08	1	\$101,834

SERVICE			REFERENCE NO.	
DAMAGE TO WATER METER/LOCK			WA	-09500
PRIMARY DEPARTMENT	UNIT OF SERVICE	SERVICE RECIPIENT		
WATER AUTHORITY	INCIDENT	Re	sident/Business	

DESCRIPTION OF SERVICE

Inspection of damage to determine extent of required repair. Repair and replacement of the damages.

CURRENT FEE STRUCTURE

- \$11 lock replacement fee
- \$34 meter removal/re-installation fee
- \$91 tampering penalty

Damage to Meter - Actual cost incurred by City to repair damages

REVENUE AND COST COMPARISON						
UNIT REVENUE:	\$0.00	TOTAL REVENUE:	\$0			
UNIT COST:	\$18.53	TOTAL COST:	\$278			
UNIT PROFIT (SUBSIDY):	\$(18.53)	TOTAL PROFIT (SUBSIDY):	\$(278)			
TOTAL UNITS:	15	PCT. COST RECOVERY:	0.00%			

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Charge the actual costs at the fully allocated hourly rates for all personnel involved plus any parts, supplies, or outside costs.

SERVICE DAMAGE TO WA	ATER METER/LOCK			REFERENCE WA	E NO. -09500	
NOTE				TOTAL UNIT	'S	
Unit Costs are a	an Average of Total Units				1	15
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE-WATER AUT	THCACCOUNT CLERK II		0.25	\$18.53	15	\$278
WATER OPS & RES	WATER SYS OPERATOR II	Time And Materials	0.00	\$0.00	15	\$0
		TYPE SUBTOTAL	0.25	\$18.53		\$278
		TOTALS	0.25	\$18.53	3	\$278

SERVICE			REFERENCE N	O.
WATER RE-READING SERVICE ON REC	QUEST			WA-09600
PRIMARY DEPARTMENT	UNIT OF SERV	ICE SE	RVICE RECIPIENT	
WATER AUTHORITY	REQUEST	С	ustomer	
DESCRIPTION OF SERVICE		I		
Re-read a meter based upon a request fron	n a customer q	uestioning the validit	y of the original rea	ding.
CURRENT FEE STRUCTURE				
\$74 if prior reading was correct.				
REVE	NUE AND CO	ST COMPARISON		
UNIT REVENUE:	\$74.00	TOTAL R	REVENUE:	\$10,656
UNIT COST:	\$98.66	TOTA	AL COST:	\$14,207
UNIT PROFIT (SUBSIDY):	\$(24.66)	TOTAL PROFIT (S	SUBSIDY):	\$ (3,551)
TOTAL UNITS:	144	PCT. COST RE	COVERY:	75.01%
SUGGESTED FEE FOR COST RECOVERY OF: 100%	'			
\$100 if prior reading was correct.	'			
	'			
	,			
	·			

SERVICE WATER RE-REA	ADING SERVICE ON REC	QUEST		REFERENCE	E NO. -09600	
NOTE				TOTAL UNIT	S	
Unit Costs are a	an Average of Total Units				14	14
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE-WATER AUT	THCACCOUNT CLERK II		0.25	\$18.53	144	\$2,668
WATER OPS & RES	COUNTER SVCS REPR		0.50	\$80.13	144	\$11,539
		TYPE SUBTOTAL	0.75	\$98.66		\$14,207
		TOTALS	0.75	\$98.66	;	\$14,207

SERVICE			REFERENCE NO.
WATER METER TESTING			WA-09700
PRIMARY DEPARTMENT	UNIT OF SERVICE	SER	│ VICE RECIPIENT
WATER AUTHORITY	TEST	Cu	stomer
DECORPTION OF SERVICE			
DESCRIPTION OF SERVICE			*·
Testing the accuracy of a meter based upon	a customer questioning the	validity	of the meter.
CURRENT FEE STRUCTURE			
\$250 per test to be refunded if the meter was	s running fast (all size meter	s).	
REVE	NUE AND COST COMPARI	<u>SON</u>	
UNIT REVENUE:	\$320.00 TO	TAL RE	EVENUE: \$1,600
UNIT COST:	\$339.00	TOTAL	COST: \$1,695
UNIT PROFIT (SUBSIDY):	\$(19.00) TOTAL PR	OFIT (SI	
	——————————————————————————————————————	3111 (0	
TOTAL UNITS:	5 PCT. CC	ST REC	OVERY: 94.40%
SUGGESTED FEE FOR COST RECOVERY OF: 100%			
\$340 per test to be refunded if the meter was	s running fast (all size meter	s).	

SERVICE WATER METER	TESTING			REFERENCE WA	E NO. -09700	
NOTE				TOTAL UNIT	S	
Unit Costs are a	n Average of Total Units					5
DEPARTMENT	POSITION	<u>TYPE</u>	<u>UNIT TIME</u>	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE-WATER AUT	TH(ACCOUNT CLERK II		0.25	\$18.52	5	\$93
WATER OPS & RES	COUNTER SVCS REPR		2.00	\$320.52	5	\$1,603
		TYPE SUBTOTAL	2.25	\$339.04		\$1,695
		TOTALS	2.25	\$339.00		\$1,695

SERVICE REQUESTED WATER SERVICE TURN OFF			REFERENCE NO. WA-09980
PRIMARY DEPARTMENT WATER AUTHORITY	UNIT OF SERVICE APPLICATION		vice recipient stomer
DESCRIPTION OF SERVICE		,	

Processing an application for temporary turn-off of water service.

CURRENT FEE STRUCTURE

Courtesy first time turn off for repairs \$39 per second request for turn off After Hours - \$394

	REVENUE AND CO	OST COMPARISON	
UNIT REVENUE:	\$54.76	TOTAL REVENUE:	\$1,369
UNIT COST:	\$96.48	TOTAL COST:	\$2,412
UNIT PROFIT (SUBSIDY):	\$(41.72)	TOTAL PROFIT (SUBSIDY):	\$(1,043)
TOTAL UNITS:	25	PCT. COST RECOVERY:	56.76%

SUGGESTED FEE FOR COST RECOVERY OF: 100%

Courtesy first time turn off for repairs \$80 per second request for turn off After Hours - \$400

SERVICE REQUESTED WA	ATER SERVICE TURN OFF	=		REFERENCE WA	E NO. 1-09980	
NOTE				TOTAL UNIT	'S	
Unit Costs are a	n Average of Total Units				2	25
DEPARTMENT	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE-WATER AUTI	H(ACCOUNT CLERK II		0.25	\$18.53	25	\$463
WATER OPS & RES	WATER SYS OPERATOR II		0.50	\$62.86	25	\$1,572
		TYPE SUBTOTAL	0.75	\$81.39		\$2,035
WATER OPS & RES	WATER SYS OPERATOR II	After Hours	3.00	\$377.41	1	\$377
		TYPE SUBTOTAL	3.00	\$377.41		\$377
		TOTALS	3.75	\$96.48	}	\$2,412

SERVICE			REFERENCE NO.		
WATER CONSUMPTION HISTORY REPO	WA-09990				
PRIMARY DEPARTMENT	UNIT OF SERV	/ICE SE	RVICE RECIPIENT		
WATER AUTHORITY	REQUEST	В	Business		
DESCRIPTION OF SERVICE		I			
Providing a report detailing customer water o	consumption h	nistory on request.			
CURRENT FEE STRUCTURE					
\$23 per request.					
DEVE	AND CC	ACT COMPARISON			
		OST COMPARISON			
UNIT REVENUE:	\$23.00	TOTAL F	REVENUE: \$161		
UNIT COST:	\$18.57	тоти	AL COST: \$130		
UNIT PROFIT (SUBSIDY):	\$4.43	TOTAL PROFIT (SUBSIDY): \$31		
TOTAL UNITS:	7	PCT. COST RE	ECOVERY: 123.85%		
SUGGESTED FEE FOR COST RECOVERY OF: 100%					
\$20 per request.					

SERVICE WATER CONSU	JMPTION HISTORY R	EPORT		REFERENCE WA	: NO. -09990	
NOTE Unit Costs are	an Average of Total Ui	nits		TOTAL UNIT	S	7
<u>DEPARTMENT</u>	POSITION	<u>TYPE</u>	UNIT TIME	UNIT COST	ANN. UNITS	TOTAL COST
FINANCE-WATER AU	TH(ACCOUNT CLERK II		0.25	\$18.53	7	\$130
		TYPE SUBTOTAL	0.25	\$18.53		\$130
		TOTALS	0.25	\$18.57	,	\$130

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APPENDIX C – DETAIL OF BUILDING & SAFETY FEES

CITY OF PICO RIVERA BUILDING & SAFETY FEE SCHEDULE BUILDING PERMIT AND PLAN CHECK FEES

CEDVICE	CURRENT	PROPOSED
SERVICE	FEE	FEE
BUILDING PERMITS:		
Permit issuance	\$46.00	\$61.00
Building Permit Under \$500 Valuation	\$28.00	\$28.00
Building Permit \$501-\$2,000 Valuation	\$29 + \$4.50 for each \$100 over \$500	\$28 + \$5 for each \$100 over \$500
Building Permit \$2,001-\$25,000 Valuation	\$105 + \$16 for each \$1,000 over \$2,000	\$105 + \$18 for each \$1,000 over \$2,000
Building Permit \$25,001-\$50,000 Valuation	\$525 + \$12 for each \$1,000 over \$25,000	\$525 + \$13.50 for each \$1,000 over \$25,000
Building Permit \$50,001-\$100,000 Valuation	\$867 + \$8.50 for each \$1,000 over \$50,000	\$867 + \$9.50 for each \$1,000 over \$50,000
Building Permit \$100,001-\$500,000 Valuation	\$1,351 + \$7 for each \$1,000 over \$100,000	\$1,351 + \$8 for each \$1,000 over \$100,000
Building Permit \$500,001-\$1,000,000 Valuation	\$4,542 + \$6.50 for each \$1,000 over \$500,000	\$4,551 + \$7.50 for each \$1,000 over \$500,000
Building Permit Over \$1,000,000 Valuation	\$8,247 + \$5.25 for each \$1,000 over \$1,000,000	\$8,301 + \$6 for each \$1,000 over \$1,000,000
Building Plan Check - Regular	100% of Bldg Permit Fee	100% of Bldg Permit Fee
Building Plan Check - Expedited	100% of Bldg Permit Fee + 50% Plan Check Fee	100% of Bldg Permit Fee + 50% Plan Check Fee
Other Inspections not specified	Hourly Rate	Hourly Rate
Overtime Inspection	Hourly Rate	Hourly Rate
Additional Plan Review After Second Check	Hourly Rate or Actual Costs	Hourly Rate or Actual Costs
AB 717 Training Surcharge	\$24 per permit	\$24 per permit
Combo Permits:		
Electrical Permit		10% of the Building Permit Fee
Plumbing Permit		10% of the Building Permit Fee
Mechanical Permit		10% of the Building Permit Fee

Note: The Valuation Data Table will be revised annually based on published data by the International Code Council.

Inspections not specified/Miscellaneous (per half hour)

Reinspections

Stand Alone Electrical Plan Check

CURRENT ON-SITE TOTAL TOTAL PROPOSED # OF COST **FEES** TIME VISITS TIME **FEES ELECTRICAL PERMITS** Permit Issuance \$49.00 20 \$60.05 \$60 2 25 \$82 **Swimming Pools** \$74.00 12.5 \$81.72 Branch Circuits of 15 & 20 Amp, 120 & 240V Single Phase 1 - 10 Circuits 5 5 \$16 \$15.00 1 \$16.34 11 - 40 Circuits \$12.00 4 4 \$13.08 **\$13** 1 3 3 41 - 100 Circuits \$9.00 1 \$9.81 \$10 Over 100 Circuits, Per Circuit \$5.00 2 2 \$6.54 \$7 1 \$29.00 5 \$33 Each Appliance Branch Circuit 2 10 \$32.69 \$12.00 2 2 \$13.08 Each Outlet added to Existing Circuits 4 \$13 \$29.00 5 2 \$32.69 Signs - Lighting and Marquees 10 \$33 2.5 2 Each Additional Sign \$15.00 5 \$16.34 \$16 Power Apparatus (Ratings in HP, KW, KVA, or KVAR) up to 3 \$44.00 15 1 15 \$49.03 \$49 3 - 5 \$52.00 17.5 1 17.5 \$57.20 \$57 5 - 20 \$59.00 2.0 1 20 \$65.38 \$65 20 - 50 \$66.00 22.5 1 22.5 \$73.55 \$74 50 - 100 \$74.00 25 1 25 \$81.72 \$82 100 + \$89.00 \$98.07 \$98 30 1 30 Temporary Power Pole for Construction Site \$44.00 15 1 15 \$49.03 \$49 Each additional Power Pole 5 \$16 \$15.00 5 \$16.34 1 **Temporary Generator** \$29.00 10 10 \$32.69 \$33 1 Temporary Lighting \$29.00 10 1 10 \$32.69 \$33 **Installation of Temporary Wiring** Temporary Wiring Plan check Services, Switchboards, Control Centers, & Panels up to 600 volts up to 200 amps \$44.00 15 \$49.03 \$49 15 1 201 amps - 600 amps \$59.00 20 1 20 \$65.38 \$65 601 amps - 1,200 amps \$74.00 25 1 25 \$81.72 \$82 Over 1,200 amps \$89.00 30 1 30 \$98.07 \$98 greater than 600 volts \$118.00 40 1 40 \$130.75 \$131 Trolley/Plug-in Type Busway, per 100 feet **Annual Electrical Maintenance** New Maintenance Electrician Permit Renewal Maintenance Electrician Permit \$59.00 Electrical Release 20 1 20 \$65.38 \$65 Solar System SFR 0-10 kW \$177.00 30 2 \$196.13 \$196 60 SFR 10+ kW \$266.00 45 2 90 \$294.20 \$294 MFR/Comm/Ind 0-10 kW \$532.00 45 180 \$588.39 \$588 4 MFR/Comm/Ind each add'l 10 kW up to 150 kW \$177.00 15 4 60 \$196.13 \$196 MFR/Comm/Ind 150+ kW Hourly **Hourly** Special Inspector \$44.00 15 \$45.04 \$45

INSPECTOR =

CSR =

\$196.13

\$180.14

\$98

Hourly

100% of Permit

\$89.00

Hourly

30

1

30

\$98.07

SFR

MFR/Comm/Ind 1-20 heads

21-50 heads

100+ heads

Swimming Pool

Inspections not specified/Miscellaneous (per half hour)

Miscellaneous

Reinspections

Stand Alone Plumbing Plan Check

51-100 heads

MECHANICAL, ELECTRICAL, AND PLUMBING PERMIT FEES **CURRENT** ON-SITE TOTAL TOTAL PROPOSED # OF VISITS COST **FEES** TIME TIME **FEES** PLUMBING PERMITS Permit Issuance \$49.00 20 \$60.05 \$60 \$29.00 5 2 Plumbing Fixtures and Vents (per fixture/vent) 10 \$32.69 \$33 Repair or Alteration of Drainage or Vent Piping \$29.00 5 2 10 \$32.69 \$33 **Grease Interceptor** Gravity \$132.00 15 3 45 \$147.10 \$147 **Grease Trap** \$59.00 10 2 20 \$65.38 \$65 **Piping** \$89.00 15 2 30 \$98.07 \$98 Repipe (Whole House) Main Line Water/Gas Service \$29.00 5 2 10 \$32.69 \$33 \$59.00 10 2 20 \$65.38 \$65 Backflow Protection, per Site Sewer \$29.00 2 \$32.69 \$33 Each Additional Connection to Sewer 5 10 Lawn Sprinkler System on any one meter including backflow \$29.00 5 2 10 \$32.69 \$33 Vacuum Breakers or Backflow Protection Dev. 1 - 4 \$15.00 5 1 5 \$16.34 \$16 \$12.00 \$13.08 Each additional 5 over 4 4 1 4 **\$13 Gas Piping System** 2 1-5 Outlets \$29.00 5 10 \$32.69 \$33 Each additional 5 over 5 \$17.00 3 \$19.61 \$20 2 6 \$59.00 Rainwater Systems 10 2 20 \$65.38 \$65 Water Heater and Vent or Storage Tank \$29.00 10 10 \$32.69 \$33 1 \$49 Tankless Water Heater \$44.00 15 15 \$49.03 1 25 Solar Collectors, Per System \$74.00 25 1 \$81.72 \$82 1-4 -5+Fire Sprinkler System

\$118.00

\$177.00

\$237.00

\$295.00

Hourly

\$59.00

\$89.00

Hourly

INSPECTOR =

2

3

4

5

2

1

20

20

20

20

10

30

\$130.75

\$196.13

\$261.51

\$326.88

\$65.38

\$98.07

40

60

80

20

30

100

\$131

\$196

\$262

\$327

Hourly

\$65

\$0

\$98

Hourly

100% of Permit

CSR =

\$196.13

\$180.14

	CURRENT	ON-SITE	# OF	TOTAL	TOTAL	PROPOSED
	FEES	TIME	VISITS	TIME	COST	FEES
MECHANICAL PERMITS						
Permit Issuance	\$49.00			20	\$60.05	\$60
Forced-Air or Gravity-Type Furnace or Burner						
Up to 100,000 btu	\$44.00	7.5	2	15	\$49.03	\$49
Over 100,000 btu	\$59.00	10	2	20	\$65.38	\$65
Floor Furnace - Installation or Relocation	\$59.00	10	2	20	\$65.38	\$65
Suspend/Recessed Wall/Floor Mounted Heater - Install/Reloc	\$59.00	10	2	20	\$65.38	\$65
Appliance Vents - Per Inlet/Outlet	\$15.00	5	1	5	\$16.34	\$16
Heating/Cooling Absorption/Evap Cool Syst Repair/Alteration	\$59.00	10	2	20	\$65.38	\$65
Air Handling Units						
Up to 10,000 cfm	\$89.00	15	2	30	\$98.07	\$98
Over 10,000 cfm	\$118.00	20	2	40	\$130.75	\$131
Evaporative Cooler	\$59.00	10	2	20	\$65.38	\$65
Single Register Ventilation Fan/Duct	\$15.00	5	1	5	\$16.34	\$16
Each additional Fan & Duct	\$5.00	2	1	2	\$6.54	\$7
Commercial Hood served by Mechanical Exhaust	\$237.00	20	4	80	\$261.51	\$262
Residential Hood	\$29.00	5	2	10	\$32.69	\$33
Boilers, Compressors, and Absorption Systems						
0-3 HP or 0-100,000 Btu/h	\$59.00	10	2	20	\$65.38	\$65
3-15 HP or 100,001-500,000 Btu/h	\$74.00	12.5	2	25	\$81.72	\$82
15-30 HP or 500,001-1,000,000 Btu/h	\$89.00	15	2	30	\$98.07	\$98
30-50 HP or 1,000,001-1,750,000 Btu/h	\$103.00	17.5	2	35	\$114.41	\$114
50+ HP or 1,750,001+ Btu/h	\$118.00	20	2	40	\$130.75	\$131
Inspections not specified/Miscellaneous (per half hour)	\$89.00	30	1	30	\$98.07	\$98
Reinspections	Hourly					Hourly
Stand Alone Mechanical Plan Check					100	% of Permit

INSPECTOR = \$196.13

CSR = \$180.14

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APPENDIX D - REVENUE OF PARKS & RECREATION SERVICES

Proposed Master	r Fee Schedule 2023-24	(Pico Park)		
Activity/Drop Ins	Rate Type	Current	23-24 Proposed	Commentary/Local Facility Comparisons
Dance Studio				
	Resident	\$40.00	\$40.00	\$40 per hour
	Non-Resident	\$40.00	\$50.00	
Craft Room				
	Resident	\$40.00	\$40.00	\$40 per hour
	Non-Resident	\$40.00	\$50.00	
Auditorium - Entire				
	Resident	\$200.00	\$250.00	Whole Auditorium - \$200 per hour One Section of Auditorium - \$70 per hour (up to 3 sections)
	Non-Resident	\$200.00	\$300.00	One Section of Auditorium - \$70 per nour (up to 3 sections)
Auditorium - Section	A			
	Resident	\$75.00	\$100.00	Whole Auditorium - \$200 per hour One Section of Auditorium - \$70 per hour (up to 3 sections)
	Non-Resident	\$75.00	\$125.00	One Section of Auditorium - \$70 per nour (up to 3 sections)
Auditorium - Section	В			
	Resident	\$75.00	\$100.00	Whole Auditorium - \$200 per hour
	Non-Resident	\$75.00	\$125.00	One Section of Auditorium - \$70 per hour (up to 3 sections)
Auditorium - Section	С			
	Resident	\$75.00	\$100.00	Whole Auditorium - \$200 per hour
	Non-Resident	\$75.00	\$125.00	One Section of Auditorium - \$70 per hour (up to 3 sections)
Kitchen				
	Resident	\$75.00	\$75.00	\$75 per hour
	Non-Resident	\$75.00	\$100.00	•
Gymnasium - Half			·	
,	Resident	\$45.00	\$50.00	\$50 per hour
	Non-Resident	\$45.00	\$50.00	·
Gymnasium - Whole				
,	Resident	\$90.00	\$100.00	\$100 per hour
	Non-Resident	\$90.00	\$100.00	•
Lobby				
	Resident	\$45.00	\$50.00	\$50 per hour
	Non-Resident	\$45.00	\$50.00	•
Gazebo - 75 people		7-2-30	10000	
	Resident	\$100.00	\$125.00	\$100 Per Day (9am - dusk)
	Non-Resident	\$100.00	\$150.00	

Proposed Master Fee Schedule 2023-24 (Streamland Park)					
Activity/Drop Ins Rate Type	Current	23-24 Proposed			
Gazebo - Whole (50 people)					
Resident	\$0.00	\$100.00			
Non-Resident	\$0.00	\$125.00			

Proposed Master Fee Schedule 2023-24 (Rio Vista)						
Activity/Drop Ins	Rate Type	Current	23-24 Proposed			
Gazebo - 1/2 (50 people)						
	Resident	\$0.00	\$100.00			
	Non-Resident	\$0.00	\$125.00			
Gazebo - Whole (100	Gazebo - Whole (100 people)					
	Resident	\$0.00	\$175.00			
	Non-Resident	\$0.00	\$200.00			

Proposed Maste	r Fee Schedule 2023-24	(Rio Hondo Park)		
Activity/Drop Ins	Rate Type	Current	23-24 Proposed	Commentary/Local Facility Comparisons
Dance Studio				
	Resident	\$40.00	\$50.00	\$40 per hour
	Non-Resident	\$40.00	\$75.00	
Kitchen				
	Resident	\$75.00	\$75.00	\$75 per hour
	Non-Resident	\$75.00	\$100.00	
Concession				
	Resident	\$75.00	\$75.00	\$75 per hour \$200 Damage Deposit
	Non-Resident	\$75.00	\$100.00	Ψ200 Damage Deposit
Multi-Purpose Room	1			
	Resident	\$120.00	\$120.00	\$120 per hour
	Non-Resident	\$120.00	\$150.00	
Gazebo - 1/2 (75 pec	ople)			
	Resident	\$100.00	\$125.00	\$100 per day (9am - dusk)
	Non-Resident	\$100.00	\$150.00	
Gazebo - Whole (150	people)			
	Resident	\$175.00	\$200.00	\$175 per day (9am - dusk)
	Non-Resident	\$175.00	\$225.00	

Proposed Maste	r Fee Schedule 2023-24 (Riv	era Park)		
Activity/Drop Ins	Rate Type	Current	23-24 Proposed	Commentary/Local Facility Comparisons
Batting Cages				
	Pitches (15)	\$2.00	\$3.00	\$2 for 15 pitches
	Single Cage	\$25.00	\$30.00	Rental:
	Single Cage Non-Resident	\$30.00	\$35.00	Single Cage - \$30 per hour
	All Cage Resident	\$60.00	\$65.00	All Cages - \$80 per hour
	All Cage Non-Resident	\$80.00	\$85.00	
Gazebo				
	Resident	\$100.00	\$125.00	\$100 Per Day (9am - dusk)
	Non-Resident	\$100.00	\$150.00	
Auditorium				
	Resident	\$120.00	\$200.00	
	Non-Resident	\$120.00	\$250.00	
Gymnasium - Half				
	Resident	\$45.00	\$50.00	
	Non-Resident	\$45.00	\$50.00	
Gymnasium - Whole				
•	Resident	\$90.00	\$100.00	
	Non-Resident	\$90.00	\$100.00	
Concession Stand				
	Resident	\$75.00	\$75.00	
	Non-Resident	\$75.00	\$75.00	

Proposed Maste	r Fee Schedule 2023-24	(Smith Park)		
Activity/Drop Ins	Rate Type	Current	23-24 Proposed	Commentary/Local Facility Comparisons
Auditorium				
	Resident	\$170.00	\$170.00	\$170 per hour
	Non-Resident	\$170.00	\$195.00	
Kitchen				
	Resident	\$75.00	\$75.00	\$75 per hour
	Non-Resident	\$75.00	\$100.00	
Gazebo Rental 1 (Lar	ge) 75 people			
	Resident	\$100.00	\$125.00	\$100 per day (9am - dusk)
	Non-Resident	\$100.00	\$150.00	
Gazebo Rental 2 (sm	all) 50 people			
	Resident	\$75.00	\$100.00	\$75 per day (9am - dusk)
	Non-Resident	\$75.00	\$125.00	

Proposed Maste	r Fee Schedule 2023-24	(Senior Center)		
Activity/Drop Ins	Rate Type	Current	23-24 Proposed	Commentary/Local Facility Comparisons
Dance Studio				
	Resident	\$40.00	\$40.00	\$40 per hour
	Non-Resident	\$40.00	\$50.00	
Craft Room				
	Resident	\$40.00	\$40.00	\$40 per hour
	Non-Resident	\$40.00	\$50.00	
Auditorium				W. 1 A D
	Resident	\$200.00	\$200.00	Whole Auditorium - \$200 per hour One Section of Auditorium - \$70 per hour (up to 3 sections)
	Non-Resident	\$200.00	\$210.00	one section of mantonium 470 per nour (up to 5 sections)
Auditorium A				
	Resident	\$200.00	\$200.00	Whole Auditorium - \$200 per hour One Section of Auditorium - \$70 per hour (up to 3 sections)
	Non-Resident	\$200.00	\$210.00	one section of mantonium 470 per noun (up to 8 sections)
Auditorium B				
	Resident	\$200.00	\$200.00	Whole Auditorium - \$200 per hour One Section of Auditorium - \$70 per hour (up to 3 sections)
	Non-Resident	\$200.00	\$210.00	one section of mantonium 470 per nour (up to 5 sections)
Auditorium C				
	Resident	\$200.00	\$200.00	Whole Auditorium - \$200 per hour One Section of Auditorium - \$70 per hour (up to 3 sections)
	Non-Resident	\$200.00	\$210.00	one section of Madicortum - 470 per flour (up to 3 sections)
Kitchen				
	Resident	\$75.00	\$75.00	\$75 per hour
	Non-Resident	\$75.00	\$100.00	

Proposed Master Fee Schedule 2023-24 (Fa	cilities)		
Facility Rate Type	Current	23-24 Proposed	Commentary
Facility Rental with Alcohol			·
Security Guard			EVENT RENTAL WITH ALCOHOL - REQUIRES \$1 MILLION IN LIABILITY INSURANCE W/ CITY
Resident	\$50.00	Actual Costs	NAMED AS ADDITIONAL INSURED. \$50 per hour additional + security guard
Non-Resident	\$50.00	Actual Costs	Security Guard - Actual Cost
Maintenance Fee - Light Cleaning by Staff After Eve	nt		
Resident	\$100.00	\$100.00	¢100 nov quant
Non-Resident	\$100.00	\$100.00	\$100 per event
Patios			
Resident	\$50.00	\$50.00	\$50 per hour
Non-Resident	\$50.00	\$50.00	
Recognized Community Organization Rentals			
Resident	\$0.00	\$0.00	waived per hour room fees - \$0 per hour
Non-Resident	\$0.00	\$0.00	
Set-Up/Break-Down Per Event - Tables/Chairs			
Resident			Activity/Auditorium - 1 Section/Dance/Gymnasium - Half/Multi-Purpose/Patio - \$75 per event Auditorium - 2+ Sections or Whole/Gymnasium - Whole/Lobby - \$175 per event
Non-Resident			Auditorium - 2+ Sections of Whole/Gymniasium - Whole/Lobby - \$173 per event
Staffing Fee			\$30 per staff per hour (2 staff minimum)
Resident			[1 - 99 ppl. per event rental - 2 staff minimum] [100-150 ppl. per event rental - 3 staff minimum]
Non-Resident			[150-150 ppi. per event rental - 3 staff minimum]
Bounce House/Jumper Permit			
Resident	\$60.00	\$60.00	\$60 Per Bounce House / Jumper Permit
Non-Resident	\$60.00	\$60.00	
Additional Facility Rental Requirements			
Refundable Damage Deposit		\$200.00	
The City may require Special Event Insurance to be pu	rchased by the applica	nt.	

Proposed Master Fee Schedule 2023-24 (Mis	sc.)		
Activity/Drop Ins Rate Type	Current	23-24 Proposed	Commentary/Local Facility Comparisons
Credit Card Decline / Non- Sufficient Funds Fee (NSF)			\$15 per decline / NSF
	\$15.00	\$15.00	\$15 per decime / Nor
Family Engagement Programs		-	
	Cost Recovery Plus 10	ost Recovery Plus 109	%
Memorial Bench			
	\$3,000 donation	\$3,500 donation	
	per approved	per approved	
	bench	bench	
Reach			
Resident	\$40.00	\$40.00	\$40 annual fee per participant
Non-Resident	\$40.00	\$40.00	
Registration Software and/or Merchant Service Transac	tion Fees	-	
	Cost Recovery	Cost Recovery	
Senior Center Special Events/Activities		-	
	Cost Recovery	Cost Recovery	
Sponsorship Rates		-	
Resident	\$25.00	\$25.00	\$25 minimum
Non-Resident	\$25.00	\$25.00	
Late Child Pick Up			
Resident	\$10.00	\$25 ea 30 minutes	\$10 for every 15 minutes after program end time.
Non-Resident	\$10.00	\$25 ea 30 minutes	
Veteran's Memorial Plaza - Name Plaques for Granite Pil	lars	-	
Resident	\$200.00	\$200.00	\$200 donation per approved name plaque
Non-Resident	\$200.00	\$200.00	
Trips & Tours		-	
	Actual ticket plus	Actual ticket plus	
Resident		\$10 per participant	
	Actual ticket plus	Actual ticket plus	
Non-Resident		\$10 per participant	
Adaptive Recreation Dances		· · · · · -	
naupuve neereation bunces	Cost Recovery plus	Cost Recovery plus	
	10%	10%	

Proposed Maste	r Fee Schedule 2023-24 (R			
Activity/Drop Ins	Rate Type	Current	23-24 Proposed	Commentary/Local Facility Comparisons
Community Gardens	: 18'x22' Plots	Per Year	Per Year	
	Senior Resident (60+)	\$60.00	\$80.00	
	Adult Resident	\$80.00	\$120.00	
	Non-Resident	\$95.00	\$150.00	
Community Gardens	8.5'x22' Plots	Per Year		
	Senior Resident (60+)	\$50.00	\$80.00	
	Adult Resident	\$75.00	\$120.00	
	Non-Resident	\$85.00	\$150.00	
Gate Key Replaceme	nt Fee			
		\$15.00	\$15.00	
ID Replacement Fee				
_		\$10.00	\$10.00	
Non-Commitment Fe	ee			\$25 per missed required clean-up day (4 clean-up days per year)
		\$25.00	\$25.00	\$25 per misseu requireu ciean-up day (4 ciean-up days per year)
Plot Maintenance Fe	e			\$50 per notice of non-compliance with required plot maintenance
		\$50.00	\$50.00	450 per notice of non-comphance with required plot maintenance

Proposed Master	r Fee Schedule 2023-2			
Activity/Drop Ins	Rate Type	Current	23-24 Proposed	Commentary/Local Facility Comparisons
Amusement Tickets		\$1.00 - \$5.00	\$1.00 - \$5.00	\$1.00-\$5.00 per ticket
Artisan/Exhibitor/Co	ommunity Org Booth	Ψ1.00 Ψ3.00	Ψ1.00 Ψ0.00	
	Resident	\$0.00 - \$100.00	\$0.00 - \$100.00	\$0 - \$100.00 per booth per event
	Non-Resident			
Commercial Vendor l	Booth or Truck		•	
	Resident	\$200.00 - \$1,500.00	\$200.00 - \$1,500.00	\$200.00 - \$1,500 per booth/truck per event
	Non-Resident			
Food Vendor or Truc	k			
	Resident	\$100.00 - \$500.00	\$100.00 - \$500.00	\$100.00 - \$500.00 per booth/truck per event
	Non-Resident			

Proposed Master	r Fee Schedule 2023-24	(Contracted Classes)		
Activity/Drop Ins	Rate Type	Current	23-24 Proposed	Commentary
Contract Classes				City 400/ and Courtest Instruction (00/ City City and Instruction)
	Resident			 -City 40% and Contract Instructor 60% (if City provides insurance for Contractor) -City 30% and Contract Instructor 70% (if Contractor provides own insurance)
	Non-Resident			
Acting Workshop: Sc	ene Study			
	Resident	\$170.00	\$170.00	
	Non-Resident	\$170.00	\$170.00	
Ballet and Tap Dance	for Kids			
•	Resident	\$75.00	\$75.00	
	Non-Resident	\$75.00	\$75.00	
Ballet, Jazz, & Tap Co	mbo			
	Resident	\$69 - \$84	\$69 - \$84	
İ	Non-Resident	\$69 - \$84	\$69 - \$84	
Beginning Hip Hop				
	Resident	\$69 - \$84	\$69 - \$84	
	Non-Resident	\$69 - \$84	\$69 - \$84	
Broadway Stars				
Droud Way Otars	Resident	\$55.00	\$55.00	
İ	Non-Resident	\$55.00	\$55.00	
Classical Beginning I		700.00		
Classical Degilling	Resident	\$69.00	\$69.00	
	Non-Resident	\$69.00	\$69.00	
Hip Hop for Kids	non resident	407.00	Ψ07.00	
mp nop for mas	Resident	\$75.00	\$75.00	
	Non-Resident	\$75.00 \$75.00	\$75.00	
Princess Ballet	Non Resident	\$73.00	Ψ7 3.00	
i i ilicess ballet	Resident	\$84.00	\$84.00	
	Non-Resident	\$84.00	\$84.00	
Beginners Yoga	Non-Resident	ψ04.00		
beginners roga	Resident	\$72.00	\$72.00	
	Non-Resident	\$72.00 \$72.00	\$72.00	
Cd: - V: -l-b: 10		\$72.00	\$72.00	
Cardio Kickboxing 10		¢20.00	#20.00	
	Resident	\$30.00 \$30.00	\$30.00 \$30.00	
T	Non-Resident	\$30.00	\$30.00	
Little Samurai	D 11 .	***	400 610	
	Resident	\$32 - \$40	\$32 - \$40	
	Non-Resident	\$32 - \$40	\$32 - \$40	
Mixed Martial Arts			ton I	
	Resident	\$32 - \$80	\$32 - \$80	
	Non-Resident	\$32 - \$80	\$32 - \$80	
Nippon Kempo				
	Resident	\$32 - \$80	\$32 - \$80	
	Non-Resident	\$32 - \$80	\$32 - \$80	

Proposed Maste	er Fee Schedule 2023-24 (Cont	racted Classes)		
Activity/Drop Ins	Rate Type	Current	23-24 Proposed	Commentary
Total Body Workout	t 101 - MONDAYS			
•	Resident	\$30.00	\$30.00	
	Non-Resident	\$30.00	\$30.00	
Total Body Workout	101 -WEDNESDAYS		•	
	Resident	\$30.00	\$30.00	
	Non-Resident	\$30.00	\$30.00	
Zumba - Zumba - TU	J/TH		•	
	Resident	\$50.00	\$50.00	
	Non-Resident	\$50.00	\$50.00	
Quilting Corner - Qu	ilting Corner			
	Resident	\$35 - \$48	\$35 - \$48	
	Non-Resident	\$35 - \$48	\$35 - \$48	
Arts & Crafts - June -	- Aug 2023			
	Resident	\$40.00	\$40.00	
	Non-Resident	\$40.00	\$40.00	
City Walkers - City V	Valkers - Jul-Aug			
	Resident	Free	Free	
	Non-Resident	Free	Free	
Flexibility and Balan				
	Resident	Free	Free	
	Non-Resident	Free	Free	
Introduction to Con				
	Resident	Free	Free	
	Non-Resident	Free	Free	
Life Story Writing -2				
	Resident	Free	Free	
	Non-Resident	Free	Free	
Painting for Older A				
	Resident	Free	Free	
	Non-Resident	Free	Free	
Sunrise Stretch - Jul-	•			
	Resident	Free	Free	
	Non-Resident	Free	Free	

Proposed Ma	aster Fee Schedule 2023-24	(Camps)		
Activity	Rate Type	Curent	23-24 Proposed	Commentary
Seasonal Childca	are Camps			
	Resident	\$120.00	\$130.00	\$120 per week per participant Campt T-Shirt - Actual Cost + 10%
	Non-Resident	\$120.00	\$150.00	Campt 1-Shirt - Actual Cost + 1070
Kids Camp K - 21	nd grade			
	Resident	\$120.00	\$130.00	\$120 per week per participant Campt T-Shirt - Actual Cost + 10%
	Non-Resident	\$120.00	\$150.00	Gampe 1 Shirt - Actual Cost + 10/0
Camp Alottafun	- 3rd - 5th grade			1100
	Resident	\$120.00	\$130.00	\$120 per week per participant Campt T-Shirt - Actual Cost + 10%
	Non-Resident	\$120.00	\$150.00	Gampe 1 Shift - Actual Cost + 10/0
Teen Camp - 6th - 8th grade				
	Resident	\$120.00	\$130.00	\$120 per week per participant Campt T-Shirt - Actual Cost + 10%
	Non-Resident	\$120.00	\$150.00	Campt 1-Smrt - Actual Cost + 10/0

Proposed M	laster Fee Schedule 2023-20					
Activity	Rate Type	Current	23-24 Proposed	Commentary		
Go Getter Leag	Go Getter League Fee					
	Resident	\$60.00	\$60.00	Go Getter League Fee - \$60 per participant per year		
	Non-Resident	\$60.00	\$60.00			

	Proposed Master Fee Schedule 2023-24 (Youth Sports) Activity Rate Type Current 23-24 Proposed						
Activity	Rate Type	Current	23-24 Proposed				
Youth Sports Pr	_	*****	40.00 44.00.00				
	Resident	\$0.00 - \$100.00	\$0.00 - \$100.00				
	Non-Resident	\$0.00 - \$100.00	\$0.00 - \$100.00				
Summer 2023 (Co-Ed Youth Basketball -7-8Yrs						
	Resident	\$65.00	\$75.00				
	Non-Resident	\$65.00	\$75.00				
Summer 2023 (Co-Ed Youth Basketball- 9-10Yrs						
	Resident	\$65.00	\$75.00				
	Non-Resident	\$65.00	\$75.00				
Summer 2023 (Co-Ed Youth Basketball- 11-12Yrs						
	Resident	\$65.00	\$75.00				
	Non-Resident	\$65.00	\$75.00				
Summer 2023 (Co-Ed Youth Basketball-13-14Yrs						
	Resident	\$65.00	\$75.00				
	Non-Resident	\$65.00	\$75.00				
Summer 2023 (Co-Ed Youth Basketball-15-17Yrs						
	Resident	\$65.00	\$75.00				
	Non-Resident	\$65.00	\$75.00				
Tiki Taka Futbo	l Training Academy- 2yrs						
	Resident	\$65.00	\$75.00				
	Non-Resident	\$65.00	\$75.00				
Tiki Taka Futbo	l Training Academy-3-4yrs						
	Resident	\$65.00	\$75.00				
	Non-Resident	\$65.00	\$75.00				
Tiki Taka Futbo	l Training Academy-5-7yrs						
	Resident	\$65.00	\$75.00				
	Non-Resident	\$65.00	\$75.00				
Tiki Taka Futbo	l Training Academy8-10yrs		<u> </u>				
	Resident	\$65.00	\$75.00				
	Non-Resident	\$65.00	\$75.00				
Tiki Taka Futbo	l Training Academy-11-13yrs						
	Resident	\$65.00	\$75.00				
	Non-Resident	\$65.00	\$75.00				

Commentary

\$0 - \$100.00 per participant

Contact Information



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Chu Thai Partner Tel 714-992-9024 chu@revenuecost.com

Company Information



Revenue & Cost Specialists 1519 E Chapman Ave, Ste C Fullerton, CA 92831 Tel (714) 992-9020 www.revenuecost.com

				UNIT	UNIT	% UNIT	UNIT PROFIT/	POSS	IBLE ANNU	IAL NEW
REF#	SERVICE	CURRENT FEE	SUGGESTED FEE	REVENUE	COST	CHANGE	(SUBSIDY)		SUGGEST	REVENUE
BIL-05000	BUILDING PLAN CHECK & PERMITS	See Appendix C of this Report for detailed fees	See Appendix C of this Report for detailed fees	\$807	\$755	-6%	\$52	1,250	100%	\$0
DO-03000	BOILDING I LAW GILCK & I ERWITS	Assessed at the Fully Burdened Hourly Rates	Charge at the Fully Burdened Hourly Rates at	\$607	ψ/33	-070	Ψ32	1,230	10070	Ψ0
		at the actual time of all City staff involved plus	the actual time of all City staff involved plus							
		any outside costs, with a minimum of \$154	any outside costs, with a minimum of \$190							
	PLAN CHECK REVISION AFTER APPROVAL	per revision.	per revision.	\$154	\$189	22%	(\$35)	100	100%	\$3,400
BU-05200	BUILDING PLAN CHECK EXTENSION	\$154 per request	\$190 per request	\$154	\$189	23%	(\$35)	3	100%	\$0
		Costs based on vendor contract for Services: \$11 per Building Permit with valuation not	Costs based on vendor contract for Services: \$11 per Building Permit with valuation not							
		exceeding \$100K for commercial, industrial,	exceeding \$100K for commercial, industrial,							
		and residential projects with three or more	and residential projects with three or more							
		units.	units.							
		\$28 per Building Permit with valuation	\$28 per Building Permit with valuation							
		exceeding \$100K for commercial, industrial	exceeding \$100K for commercial, industrial							
		projects and multifamily units.	projects and multifamily units.							
		\$2 per each separate Electrical, Mechanical	\$2 per each separate Electrical, Mechanical							
		and Plumbing Permit for commercial,	and Plumbing Permit for commercial,							
	MAINTAIN MAND. BUILDING PLAN RECS	industrial projects and multifamily projects.	industrial projects and multifamily projects.	\$90	\$90	0%	\$0	1	100%	\$0
	PERMIT EXTENSION TEMP USE/OCCUPANCY REQ & INSP	\$97 per request \$347 per permit	\$280 per request. \$415 per permit.	\$97 \$347	\$283 \$418	191% 20%	(\$186) (\$71)	12	100% 100%	\$2,200 \$300
	CERTIFICATE OF OCCUPANCY INSP/ISSUE	\$285 per certificate	\$385 per certificate	\$285	\$385	35%	(\$100)	207	100%	\$20,600
B0 03300	CERTIFICATE OF OCCUPANCE INSTITUTED OF	\$170 per residential building	\$210 per residential building	Ψ203	Ψ505	3370	(#100)	207	10070	Ψ20,000
		\$342 per commercial/industrial building	\$425 per commercial/industrial building							
		At the option of the Building Official, a deposit	At the option of the Building Official, a deposit							
		based upon estimated fully burdened hourly	based upon estimated fully burdened hourly							
		rates may be required if the non-permitted	rates may be required if the non-permitted							
DI 05 (00	CMOD MADDY INVESTIGATION INCOME.	work requires an undetermined number of	work requires an undetermined number of	4056	4044	2204	(450)	400	4000/	45.000
BU-05600	STOP WORK INVESTIGATION INSPECTION	inspections.	inspections.	\$256	\$314	23%	(\$58)	100	100%	\$5,800
		For re-inspections, inspections outside of	For re-inspections, inspections outside of							
		normal City business hours, or inspections for	normal City business hours, or inspections for							
		which no fee is specifically designated:	which no fee is specifically designated:							
		The charge will be for the actual hours	The charge will be for the actual hours							
		required, including travel time, for City staff	required, including travel time, for City staff							
		involved at their Fully Burdened Hourly Rates.	involved at their Fully Burdened Hourly Rates.							
		Inspections outside business hours will be	Inspections outside business hours will be							
		charged for a minimum of two hours.	charged for a minimum of two hours.							
		Inspections for which no fee is specifically designated will be charged for a minimum of	Inspections for which no fee is specifically designated will be charged for a minimum of							
BII-05650	ADDITIONAL MISCELLANEOUS INSPECTION	one-half hour.	one-half hour.	\$83	\$98	18%	(\$15)	3	100%	\$0
B0 03030	TIDDITIONAL MISCHELLINGOUS INST BETTON	\$247 per building	\$285 per building	ψ03	ΨλΟ	1070	(413)	- 3	10070	ΨΟ
BU-05700	DEMOLITION PERMIT AND INSPECTION	plus \$17 each additional sewer cap	plus \$20 each additional sewer cap	\$247	\$287	16%	(\$40)	10	100%	\$400
		3% of building, electrical, plumbing, and	3% of building, electrical, plumbing, and							
BU-05900	AUTO BLDG PERMIT & INS SYS SUR MAIN	mechanical permit fees	mechanical permit fees	\$0	\$0	0%	\$0	1,250	100%	\$0
		\$473 per request plus actual costs for time	\$435 per request plus actual costs for time							
		required beyond the initial 2 hours at the	required beyond the initial 2 hours at the							
DII 05010	HNDEACONADI E HADDCHID DEGUECT	Fully Burdened Hourly Rates of City staff involved.	Fully Burdened Hourly Rates of City staff involved.	\$473	\$438	-7%	\$35	5	1000/	(\$200)
BU-05910	UNREASONABLE HARDSHIP REQUEST	\$941 per request plus actual costs for time	\$785 per request plus actual costs for time	\$4/3	\$438	-/%	\$35	5	100%	(\$200)
		required beyond the initial 4 hours at the	required beyond the initial 4 hours at the							
		Fully Burdened Hourly Rates of City staff	Fully Burdened Hourly Rates of City staff							
BU-05950	ALT MATLS OR METHODS OF CONST REQ	involved.	involved.	\$941	\$786	-16%	\$155	1	100%	\$0
	CHANGE OF CONTRACTOR	\$46 per application	\$135 per application	\$46	\$135	194%	(\$89)	5	100%	\$400
	BUILDING JOB CARD REPLACEMENT	\$40 per job card	\$125 per job card	\$40	\$124	209%	(\$84)	60	100%	\$5,000
BU-06020	PLAN DUPLIC. WRITTEN AUTHORIZATION	\$137 per plan plus cost of copying	\$180 per plan plus cost of copying	\$137	\$181	32%	(\$44)	8	100%	\$300

REF#	SERVICE	CURRENT FEE	SUGGESTED FEE	UNIT REVENUE	UNIT COST	% UNIT	UNIT PROFIT/		IBLE ANNU	
KEF#	SERVICE	CURRENT FEE	SUGGESTED FEE	REVENUE	COST	CHANGE	(SUBSIDY)	# UNITS	SUGGEST	REVENUE
BU-06030	ADDITIONAL BUILDING PLAN REVIEW	Charge the fully allocated hourly rates for all personnel involved plus any outside costs.	Charge the fully allocated hourly rates for all personnel involved plus any outside costs.	\$0	\$0	0%	\$0	1	100%	\$0
									Į	\$38,200
		Copies: \$1.00 for first page and \$0.20 per page thereafter. (FPPC documents are \$0.10 per page)	Copies: \$1.00 for first page and \$0.20 per page thereafter. (FPPC documents are \$0.10 per page)							
		Complete Bound Documents: City Budget; RDA Budget; and CAFR will be produced at actual cost of reproduction. Blueprints, Maps or Plans: Oversize- \$11.00 Size C- \$2.00; Size D- \$5.00	Complete Bound Documents: City Budget; RDA Budget; and CAFR will be produced at actual cost of reproduction. Blueprints, Maps or Plans: Oversize- \$11.00 Size C- \$2.00; Size D- \$5.00							
CL 02100	DOCUMENTS DEPONDENCES ON	of all personnel involved plus any outside	Document Creation/Compilation - Actual cost of all personnel involved plus any outside	¢0	† 1	4040/	(41)	0.500	1000/	¢0
	DOCUMENT REPRODUCTION CERTIFICATION OF DOCUMENTS	costs. \$8 per certification.	costs. \$10 per certification.	\$0 \$8	\$1 \$33	494% 309%	(\$1) (\$25)	8,500 12	100% 30%	\$0 \$0
		\$15 per record request \$170 per day (in advance) for testimony under GC68096	\$15 per record request \$275 per day (in advance) for testimony under GC68096							
CL-03200	SUBPOENAED RECORD	under GC00070	under GC08096	\$15	\$33	118%	(\$18)	20	50%	\$0
ar		\$8 per device, plus the actual cost of the	\$9 per device, plus the actual cost of the	+0	+0		6443		10001	+0
CL-03350	ELECTRONIC FILE COPY	device. \$25 filing fee, as set by state law.	device. \$25 filing fee, as set by state law.	\$8	\$9	6%	(\$1)	6	100%	\$0
CL-03400	LOCAL CANDIDATE FILING	Statement preparation will be charged at actual vendor cost.	Statement preparation will be charged at actual vendor cost.	\$25	\$385	1441%	(\$360)	3	5%	\$0
		\$200 per initiative Fee is to be refunded to the filer if, within one year of the date of filing the notice of intent, the elections official certifies the sufficiency of the petition.	\$200 per initiative Fee is to be refunded to the filer if, within one year of the date of filing the notice of intent, the elections official certifies the sufficiency of the petition.							
			This is the maximum allowed under State law	+000	±4.00=	04.04	(*4.=0=)		1001	+0
CL-03500	LOCAL INITIATIVE FILING	(Elections Code section 9202(b)).	(Elections Code section 9202(b)).	\$200	\$1,927	864%	(\$1,727)	1	10%	\$0
										\$0
		Annual dog license: regular- \$97 Spayed or Neutered- \$23 Sr. Citizen (over 62) - regular- \$59; Spayed or Neutered- \$10	Annual dog license: regular- \$97 Spayed or Neutered- \$23 Sr. Citizen (over 62) - regular- \$59; Spayed or Neutered- \$10							
FN-02000	ANIMAL CONTROL & SHELTER OPERATION	New/Replacement license tag - at actual cost of tag.	New/Replacement license tag - at actual cost of tag	\$24	\$83	255%	(\$60)	6,800	30%	\$0
		\$95 - Application review processing fee.	\$145 - Application review processing fee.							
FN-02100	NEW/MOVED BUSINESS LICENSE	\$33 - Replacement License per PRMC 5.08.240	\$33 - Replacement License per PRMC 5.08.240	\$95	\$143	51%	(\$48)	940	100%	\$45,300

				HAIT	HAUT	O/ HINET	UNIT	pocc	IDI E ANNI	IAI NEW
REF#	SERVICE	CURRENT FEE	SUGGESTED FEE	UNIT REVENUE	UNIT COST	% UNIT CHANGE	PROFIT/ (SUBSIDY)		IBLE ANNU SUGGEST	REVENUE
		\$182 per application per permit. Requires a background check by the LA County Sheriff's	\$170 per application per permit. Requires a background check by the LA County Sheriff's							
		Department.	Department.							
		Special Permit - Fully Allocated Hourly Rates	Special Permit - Fully Allocated Hourly Rates							
		for all involved personnel plus any outside	for all involved personnel plus any outside							
		costs. Requires a Building Plan Check (BU- 05000) and a Certificate of Occupancy	costs. Requires a Building Plan Check (BU- 05000) and a Certificate of Occupancy							
FN-02300	SPECIAL BUSINESS PERMIT	Inspection (BU-05500)	Inspection (BU-05500)	\$182	\$170	-7%	\$12	90	100%	(\$1,100)
		\$365 per application for a Retail Fireworks	\$305 per application for a Retail Fireworks							
		Permit, plus any costs charged to the City by	Permit, plus any costs charged to the City by							
		the L.A. County Fire Department for inspections.	the L.A. County Fire Department for inspections.							
		\$371 per application for a Wholesale	\$140 per application for a Wholesale							
		Fireworks Permit.	Fireworks Permit.							
EN 02400	FIREWORKS PERMIT	\$399 per Wholesale Admin/Enforcement Fee \$570 Removal Deposit Fee	\$399 per Wholesale Admin/Enforcement Fee \$570 Removal Deposit Fee	\$366	\$287	-21%	\$78	20	100%	(\$1,600)
11V-02400	TREWORKSTERMIT	\$23 per renewal.	\$30 per renewal.	\$300	\$207	-2170	Ψ70	20	10070	(\$1,000)
		[Non-renewal penalties from 10% to 50% of	[Non-renewal penalties from 10% to 50% of							
FN-02600	BUSINESS LICENSE RENEWALS	the fee]	the fee]	\$23	\$30	28%	(\$7)	3,000	100%	\$19,700
		\$911 deposit with actual charges at the Fully	\$1,000 deposit with actual charges at the Fully							
FN-02700	APPEAL TO LICENSE & PERMIT BOARD	Burdened Hourly Rates of all City staff involved.	Burdened Hourly Rates of all City staff involved.	\$911	\$3,149	246%	(\$2,238)	1	100%	\$0
	RETURNED CHECK PROCESS ACH RETURNS	\$68 per NSF check	\$65 per NSF check	\$68	\$89	31%	(\$21)	1,000	100%	\$0
		Simple Film Shoot: \$399; plus	Simple Film Shoot: \$500; plus							
		\$100 per day of filming; and	\$100 per day of filming; and \$100 per day of use of City facilities other than							
		streets or sidewalks.	streets or sidewalks.							
		Complex Film Shoot: \$741; plus	Complex Film Shoot: \$1,000; plus							
		\$200 per day of filming; and	\$200 per day of filming; and \$200 per day of use of City facilities other than							
FN-02900	FILMING PERMIT	streets or sidewalks.	streets or sidewalks.	\$467	\$942	101%	(\$474)	10	65%	\$1,400
	**			4 - 4 - 4	77	/0	(+)			, - • •

\$63,700

PL-07000	PRECISE PLAN OF DESIGN-FENCE	\$692 per application	\$1,050 per application	\$692	\$1,051	52%	(\$359)	5	100%	\$1,800
		1 unit - \$1,847 per application	1 unit - \$1,845 per application							
PL-07010	PRECISE PLAN OF DESIGN-1 TO 4 RES'L	2-4 units - \$3,687 per application.	2-4 units - \$3,685 per application.	\$3,687	\$3,691	0%	(\$4)	4	100%	\$0
		\$4,086 per application for 5 or more	\$4,095 per application for 5 or more							
		residential units.	residential units.							
		\$1,140 per application for commercial use in	\$2,500 per application for commercial use in							
PL-07020	PREC PLAN OF DES-5+ RES/EXIST COMM	existing building	existing building	\$4,086	\$4,102	0%	(\$16)	1	100%	\$0
		\$5,465 - Commercial new construction > 500								
		sq. ft. and < 1,499 sq. ft.								
PL-07030	PRECISE PLAN OF DESIGN-NEW COM/IND	\$2,736 - Industrial uses and new construction.	\$5,445 per application	\$5,465	\$5,453	0%	\$13	4	100%	\$0
		\$1,064 per application plus actual attorney								
PL-07050	COVENANT AGREEMENT/CC&R REVIEW	cost.	\$985 per application plus actual attorney cost.	\$1,064	\$986	-7%	\$78	4	100%	(\$300)
		Deposit based on the estimated cost with	Deposit based on the estimated cost with							
		charges based on the Fully Burdened Hourly	charges based on the Fully Burdened Hourly							
		Rates of all City staff involved plus any outside	Rates of all City staff involved plus any outside							
PL-07060	DEVELOPMENT AGREEMENT	costs including the contract City Attorney.	costs including the contract City Attorney.	\$2,400	\$2,454	2%	(\$54)	1	100%	\$0

							UNIT			
REF#	SERVICE	CURRENT FEE	SUGGESTED FEE	UNIT REVENUE	UNIT COST	% UNIT CHANGE	PROFIT/ (SUBSIDY)		SUGGEST	
TALLY II	SERVICE	\$212 per application	\$255 per application	REVERGE	COST	CITINGE	(SOBSIDI)	" 011115	SOUGEST	REVENUE
		(Land owner required to record document	(Land owner required to record document							
PL-07070	GUEST HOUSE AGREEMENT REVIEW	with County and pay recordation fee).	with County and pay recordation fee).	\$212	\$213	1%	(\$1)	5	100%	\$0
		Deposit based on the estimated cost with	Deposit based on the estimated cost with							
		charges based on the fully allocated hourly	charges based on the fully burdened hourly							
		rates of all staff involved plus any outside	rates of all staff involved plus any outside							
PL-07080	PREPARATION OF SPECIFIC PLAN	costs.	costs.	\$7,000	\$7,372	5%	(\$372)	1	100%	\$0
		Deposit based on the estimated cost with	Deposit based on the estimated cost with							
		charges based on the Fully Burdened Hourly	charges based on the Fully Burdened Hourly							
		Rates of all City staff involved plus any outside	Rates of all City staff involved plus any outside							
PL-07090	SPECIFIC PLAN AMENDMENT	costs.	costs.	\$3,200	\$3,744	17%	(\$544)	1	100%	\$0
PL-07100	SITE INSPECTION - PLANNING	\$159 per inspection.	\$165 per inspection.	\$159	\$164	3%	(\$5)	10	100%	\$100
		Deposit based on the estimated cost with	Deposit based on the estimated cost with							
		charges based on the Fully Burdened Hourly	charges based on the Fully Burdened Hourly							
		Rates of all City staff involved plus any outside	Rates of all City staff involved plus any outside							
PL-07105	PLANNING EXTRA PLAN CHECK/INSPECT	costs.	costs.	\$150	\$164	9%	(\$14)	1	100%	\$0
			Deposit determined by staff with charges							
			based on the Fully Burdened Hourly Rates of							
PL-07106	PLANNING ATTORNEY EXTRA SERVICES	None	all City staff involved plus any outside costs.	\$0	\$0	0%	\$0	1	100%	\$0
		\$7,546 per application or deposit with actual	\$7,465 per application or deposit with actual							
PL-07110	ZONING CODE AMENDMENT	costs as determined by staff.	costs as determined by staff.	\$7,546	\$7,485	-1%	\$61	3	100%	(\$200)
	ZON'G-CONS REV SFD:FEN/WTR HTR/HVAC	\$39 per application	\$165 per application.	\$39	\$164	321%	(\$125)	171	100%	\$21,400
PL-07125	ZON'G-CONS REV ROLL OFF PRIV PROP	\$34 per application	\$80 per application	\$34	\$82	141%	(\$48)	40	100%	\$1,900
PL-07130	ZON'G-CONS REV N-SFD:FEN/W-HTR/HVAC	\$188 per application.	\$330 per application.	\$188	\$328	75%	(\$140)	5	100%	\$700
	, ,	\$126 per application;	\$165 per application;		-		` /			
PL-07140	ZON'G-CONS REV MINOR RES. ZCR	[double for code enforcement violations].	[double for code enforcement violations].	\$126	\$164	30%	(\$38)	83	100%	\$3,200
		\$251 per application	\$330 per application				(,,,,			, , , , ,
PL-07150	ZON'G-CONS REV STAND. RES. ZCR	[double for code enforcement violations.]	[double for code enforcement violations.]	\$251	\$328	31%	(\$77)	62	100%	\$4,800
		\$314 per application;	\$655 per application				()			, ,
PL-07170	ZON'G-CONS REVIEW COMM/INDUST	[double for code enforcement violations.]	[double for code enforcement violations.]	\$314	\$657	109%	(\$343)	10	100%	\$3,400
	CODE ENFORCEMENT INSPECTION	\$154 per hour after the third site visit	\$125 per hour after the third site visit	\$154	\$125	-19%	\$29	1	100%	\$0
	ZONING CODE VIOLATION TIME EXT.	\$74 per application	\$125 per application	\$74	\$125	69%	(\$51)	1	100%	\$0
		\$6,885 per application or deposit with actual	\$6,780 per application or deposit with actual				(,,,			
PL-07220	ZONE RECLASSIFICATION	costs as determined by staff.	costs as determined by staff.	\$6,885	\$6,798	-1%	\$87	3	100%	(\$300)
		\$308 per application	\$545 per application	+ 0,000	70,110		70.		,0	(4000)
		plus a \$300 refundable deposit;	plus a \$300 refundable deposit;							
		less 10% each day activity extends beyond	less 10% each day activity extends beyond							
		set time period.	set time period.							
		•								
		No application fee for non-profit	No application fee for non-profit							
		organizations located in the City or other non-	organizations located in the City or other non-							
		profit organizations with documentation	profit organizations with documentation							
		greater than 50% of the members are City	greater than 50% of the members are City							
PI -07230	T.U.PSEASONAL SALES/PROMO	residents.	residents.	\$308	\$544	77%	(\$236)	21	100%	\$5,000
1 1 0 7 2 3 0	1.6.1. SERISORRE SREES/1 ROMO	\$371 per application	\$545 per application	\$500	Ψ311	7770	(\$230)		10070	ψ3,000
		plus a \$300 refundable deposit;	plus a \$300 refundable deposit;							
		less 10% each day activity extends beyond	less 10% each day activity extends beyond							
		set time period.	set time period.							
		sec cime period.	see anno period.							1
		No application fee for non-profit	No application fee for non-profit							1
		organizations located in the City or other non-	organizations located in the City or other non-							
		profit organizations with documentation	profit organizations with documentation							
		greater than 50% of the members are City	greater than 50% of the members are City]						1
DI 07225	THE COCCEVENT ON DRIVATE DROP	•		6274	¢5.4.4	470/	(6172)	7	1000/	¢1 200
PL-0/235	T.U.PSPEC EVENT ON PRIVATE PROP	residents.	residents.	\$371	\$544	47%	(\$173)	/	100%	\$1,200

SERVICE CURRENT FEE SUGGISTED FEE REVENUE COST CHANGE CURRISIDY FUNDS SUGGIST REVENUE S1,715 - deposit/100% recovery using fully S1,					UNIT	UNIT	% UNIT	UNIT PROFIT/	POSS	CIDI E ANNI	IAI NEW
S1,715 - with a 25 mile radius or S1,715 - with a 25 mile radius or S1,715 - with a 25 mile radius S1,715 - with a 25 mile r	REF#	SERVICE	CURRENT FEE	SUGGESTED FEE		-		- ,			
December December								(00000000000000000000000000000000000000			
PL-07290 DROCCUPATION PROCESSING 11 100% 5.00											
FL-07250 HOME OCCUPATION COTTAGE ROD PERMIT 5149 per application 5149 per application 5150 per applicati											
PL-07255 HOME OCCUPATION COTTAGE POOD PERMIT \$399 per application \$399 per applicat											
Residential (SFD) - 552 per application Non-Residential Multi-Family Residential S376 per application PL-07200											. ,
Non-Residential & Multi-Samily Residential Sa76 per application Planning Commission Time Extension S176 per application Planning Commission Time Extension S176 per application Planning Commission Time Extension Planni	PL-0/255	HOME OCCUPATION COLTAGE FOOD PERMIT			\$399	\$528	32%	(\$129)	1	100%	\$0
S370 per application S370 per application S370 per application Planning Commission Time Extension - 570 Planning Commission Time Extension - 570 Propriet Sased on the estimated actual revision cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs. S4,000 S4,598 S4,000 S4,598 S6,000 S4,598 S6,000 S											
Planning Commission Time Extension - 5760 Planning Commission Time Extension Planning Commission Time Extension Planning Commission Time Extension - 5760 Planning Commission Time Extension Planning Commission Time Extension Planning Commission Time Extension Planning Commission Time Extension Planning Commission Time Extension Planning Commission Time Extension Planning Commission Time Extension Planning Commission Time Extension Planning Commission Time Extension Planning Commission Time Extension Planning Commission Time Extension Planning Commission Time Extension Planning Commi											
Deposit based on the estimated actual revision cost with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs. \$4,000 \$4,598 \$1596 \$2 \$100% \$1,200 \$											
revision cost with charges based on the Fully Burdened Houry Rates of all City staff involved plus any outside costs. 4.5% of building, electrical, plumbing, and mechanical permit fees for 50% cost recovery. PL-07280 GENERAL PLAN ZONING CODE MAINT. Depost based on the estimated actual revision cost with charges based on the fully burdened hourly rates of all staff involved plus any outside costs. Depost based on the fully burdened hourly rates of all staff involved plus any outside costs. Depost based on the fully burdened hourly rates of all staff involved plus any outside costs. PL-07290 ANNEXATION PROCESSING PL-07300 CONDITIONAL USE PERMIT REVIEW PL-07310 CUP-MINOR MODIE - ZONING ADMIN. PL-07310 CUP-MINOR MODIE - ZONING ADMIN. PL-07320 CUP-MINOR MODIE - PLANNING COMM. PL-07320 CUP-MINOR MODIE - PLANNING COMM. PL-07340 SIGN PLAN CHECK & INSPECTION S74,54 per application. S74,54 per application. S74,54 per application. S74,55 per application. S74,55 per application. S74,55 per application. S74,55 per application. S74,55 per application. S74,55 per application. S75,05 per applicatio	PL-07260	PLANNING APPLICATION TIME EXTENSION	per application	per application	\$382	\$398	4%	(\$16)	3	100%	\$0
Burdened Hourly Rates of all City staff Houveled plus any outside costs S4,000 S4,598 15% (\$598) 2 100% \$1,200			Deposit based on the estimated actual								
PL-07270 GENERAL PLAN AMEND REV & REVISION 4.5% of building, electrical, plumbing, and mechanical permit fees for 50% cost recovery.											
A.5% of building, electrical, plumbing, and mechanical permit fees for 50% cost recovery.											
PL-07280 GENERAL PLAN/ZONING CODE MAINT. mechanical permit fees for 50% cost recovery. Deposit based on the estimated actual revision cost with charges based on the fully burdened hourly rates of all staff involved plus any outside costs. Deposit based on the estimated actual revision cost with charges based on the fully burdened hourly rates of all staff involved plus any outside costs. S6,800 \$7,149 5% \$(\$349) \$1 100% \$50	PL-07270	GENERAL PLAN AMEND REV & REVISION	involved plus any outside costs.	involved plus any outside costs.	\$4,000	\$4,598	15%	(\$598)	2	100%	\$1,200
PL-07280 GENERAL PLAN/ZONING CODE MAINT. mechanical permit fees for 50% cost recovery. Deposit based on the estimated actual revision cost with charges based on the fully burdened hourly rates of all staff involved plus any outside costs. Deposit based on the estimated actual revision cost with charges based on the fully burdened hourly rates of all staff involved plus any outside costs. S6,800 \$7,149 5% \$(\$349) \$1 100% \$50			4507 (6) (13)	4507 (6) (13) (14) (14) (14)							
Deposit based on the estimated actual revision cost with charges based on the fully burdened hourly rates of all staff involved plus any outside costs.	DI 07200	CENEDAL DI AN /ZONING CODE MAINT			¢24	¢oo	2220/	(\$5.0)	1 250	F00/	¢20,000
PL-07290 ANNEXATION PROCESSING Pus any outside costs. S5,935 per application for 70% cost recovery pus any outside costs. S5,935 per application S1,909 per application S1,909 per permit S3,955 per application S3,654 per application Less than 10 signs - \$1,008 per application Lot Line Adjustment - \$2,115 per application Lot Line Adjustment - \$2,115 per application Lot Line Adjustment - \$2,115 per application Lot Line Adjustment - \$2,115 per application Lot Line Adjustment - \$2,115 per plan S42 - Single Family Residential Zone, Owner Occupied O	PL-0/280	GENERAL PLAN/ZUNING CODE MAIN I.			\$24	\$80	233%	(\$30)	1,250	50%	\$20,000
Durdened hourly rates of all staff involved plus any outside costs. Durdened hourly rates of all staff involved plus any outside costs. S5,935 per application or deposit determined by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staff involved by staff with charges based on the fully burdened hourly rates of all staf											
PL-07290 ANNEXATION PROCESSING plus any outside costs. plus any outside costs. plus any outside costs. S5,935 per application or deposit determined by staff with charges based on the fully burdened hourly rates of all staff involved plus any outside costs. S4,235 S5,944 40% (\$1,709) 11 100% \$18,800											
Deciding PL-07300 CONDITIONAL USE PERMIT REVIEW \$4,235 per application for 70% cost recovery plus any outside costs. \$4,235 \$5,944 \$40% \$(\$1,709) \$11 \$100% \$518,800 PL-07310 CUP-MINOR MODIF ZONING ADMIN. \$1,909 per application. \$3,385 per application. \$3,385 per application. \$3,454 \$3,339 -2% \$64 \$2 \$100% \$510,000 \$10	PL-07290	ANNEXATION PROCESSING			\$6,800	\$7,149	5%	(\$349)	1	100%	\$0
Durdened hourly rates of all staff involved Durdened hourly rates of all staff involved Durdened hourly rates of all staff involved PL-07310 CUP-MINOR MODIF - ZONING ADMIN. \$1,909 per application. \$1,100 per application. \$1,100 per application. \$1,100 per application. \$1,009 per application. \$1,000 per application. \$1,000 per application. \$1,000 per application. \$1,000 per application. \$1,000 per application. \$1,000 per application. \$1,000 per appl			•	\$5,935 per application or deposit determined							
PL-07300 CONDITIONAL USE PERMIT REVIEW \$4,235 per application for 70% cost recovery plus any outside costs. \$4,235 \$5,944 40% (\$1,709) 11 100% \$18,800 PL-07310 CUP-MINOR MODIF ZONING ADMIN. \$1,909 per application. \$1,910 per application. \$1,910 per application. \$3,385 per application. \$3,385 per application. \$3,385 per application. \$3,454 per application. \$3,390 per permit \$390											
PL-07310 CUP-MINOR MODIF ZONING ADMIN. \$1,909 per application. \$1,910 per application. \$3,454 per application. \$3,454 per application. \$3,454 per application. \$3,454 per application. \$3,454 per application. \$3,454 per application. \$3,454 per application. \$3,454 per application. \$3,454 per application. \$3,454 per application. \$390 per permit \$390 per permit \$97 per application. \$390 per permit \$97 per application. \$3,454 per application. \$390 per permit \$97 per application. \$390 per permit \$97 per application. \$390 per permit \$97 per application. \$390 per application. \$390 per application. \$390 per application. \$3,454 per application. \$390 per permit \$97 per application. \$390 per application. \$390 per application. \$390 per application. \$3,454 per application. \$390 per permit \$97 per application. \$390 per application. \$390 per application. \$390 per application. \$390 per application. \$3,454 per application. \$390 per permit \$97 per application. \$390 per application. \$390 per application. \$3,454 per application. \$390 per permit \$97 per application. \$390 per application. \$3,454 per application. \$390 per permit \$97 per application. \$390 per application. \$3,454 per application. \$3,454 per application. \$3,454 per application. \$1,405 per a											
PL-07320 CUP-MINOR MODIF PLANNING COMM. \$3,454 per application. \$3,385 per application. \$3,454 \$3,390 -2% \$64 2 100% \$10,000											
PL-07320 CUP-MINOR MODIF PLANNING COMM. \$3,454 per application. \$390 per permit \$390 per	PL-07310	CUP-MINOR MODIF ZONING ADMIN.	\$1,909 per application.		\$1,909	\$1,913	0%	(\$4)	5	100%	\$0
PL-07340 SIGN PLAN CHECK & INSPECTION \$97 per permit \$390	DI 07220	CUD MINOR MODIE DI ANNING COMM	#2.4E4	\$3,385 per application	¢2.454	#2.200	20/	0.04	2	1000/	(#100)
Less than 10 signs - \$1,088 per application 10 or more Signs - \$3,085 per application or a deposit with actual costs as determined by 10 or more Signs - \$2,040 per application 10 or more Signs - \$3,085 per application or a deposit with actual costs as determined by 1,000 Sertificate of Compliance - \$1,055 per application 10 t. Line Adjustment - \$2,115 per application 10 t. Line Adjustment - \$2,115 per application 10 t. Line Adjustment - \$2,130				\$200 per permit							. ,
10 or more Signs - \$3,085 per application or a deposit with actual costs as determined by staff. 10 or more Signs - \$2,040 per application 27,065 per application 2	PL-0/340	SIGN PLAN CHECK & INSPECTION	\$57 per permit		\$97	\$390	302%	(\$293)	33	100%	\$10,200
Less than 10 signs - \$1,088 per application 10 or more Signs - \$2,040 per application 20 Certificate of Compliance - \$1,055 per 20 application 20 Lot Line Adjustment - \$2,115 per application 20 certificate of Compliance - \$1,065 per 20 application 20 Lot Line Adjustment - \$2,115 per application 20 or deposit with actual costs as determined by 20 staff. 21 staff. 22 staff. 23 staff. 24 staff. 25 staff. 26 stan 10 signs - \$1,088 per application 27 certificate of Compliance - \$1,065 per 20 application 20 Lot Line Adjustment - \$2,115 per application 20 or deposit with actual costs as determined by 20 staff. 20 staff. 21 staff. 22 staff. 23 staff. 24 staff. 25 staff. 25 staff. 26 stan 10 signs - \$1,089 per application 28 staff. 27 staff. 28 staff. 27 staff. 28 staff. 27 staff. 28 staff. 28 staff. 29 staff. 20 staff. 20 staff. 20 staff. 20 staff. 20 staff. 21 staff. 21 staff. 21 staff. 21 staff. 21 staff. 21 staff. 21 staff. 21 staff. 21 staff. 21 staff. 21 staff. 21 staff. 22 staff. 23 staff. 24 staff. 25 staff. 25 staff. 25 staff. 25 staff. 25 staff. 25 staff. 25 staff. 25 staff. 25 staff. 25 staff. 25 staff. 25											
PL-07345 MASTER SIGN PLAN REVIEW 10 or more Signs - \$2,040 per application Staff. \$1,405 \$1,778 27% (\$373) 3 100% \$1,100			Less than 10 signs - \$1.088 per application								
Certificate of Compliance - \$1,055 per application Lot Line Adjustment - \$2,115 per application or deposit with actual costs as determined by staff. PL-07350 CERT COMPLIANCE/LOT LINE ADJUSTMENT staff. PL-07360 WINDOW SIGNAGE REVIEW \$68 per application \$95 per application. \$95 per application. \$1.500 square feet - \$159 per plan \$1.500 square feet - \$270 per plan \$1.500 square feet - \$670 per plan \$342 - Single Family Residential Zone, Owner Occupied Certificate of Compliance - \$1,065 per application Lot Line Adjustment - \$2,130 per application Lot Line Adjustment - \$2,130 per application Lot Line Adjustment - \$2,115 \$2,130 1% \$100% \$3 100% \$400 \$400 \$400 \$400 \$500 square feet - \$159 per plan \$500 square feet - \$270 per plan \$500 square feet - \$670 per plan	PL-07345	MASTER SIGN PLAN REVIEW		1 1	\$1,405	\$1,778	27%	(\$373)	3	100%	\$1,100
Lot Line Adjustment - \$2,115 per application or deposit with actual costs as determined by PL-07350 CERT COMPLIANCE/LOT LINE ADJUSTMENT staff. \$2,130 per application or deposit with actual costs as determined by staff. \$100% \$10				Certificate of Compliance - \$1,065 per							
Or deposit with actual costs as determined by staff. Staff.											
PL-07350 CERT COMPLIANCE/LOT LINE ADJUSTMENT staff.											
PL-07360 WINDOW SIGNAGE REVIEW \$68 per application \$95 per application. \$68 \$93 37% (\$25) 15 100% \$400			1	1							
1-500 square feet - \$159 per plan PL-07370 LANDSCAPE & IRRIGATION PLAN CK/INSP 1-500 square feet - \$159 per plan 500+ square feet - \$670 per plan 500+ square feet - \$670 per plan \$500+ square feet - \$670 per p						. ,					
PL-07370 LANDSCAPE & IRRIGATION PLAN CK/INSP	PL-07360	WINDOW SIGNAGE REVIEW			\$68	\$93	37%	(\$25)	15	100%	\$400
\$342 - Single Family Residential Zone, Owner Occupied \$1,000 - Single Family Residential Zone, Owner Occupied	DI 07270	LANDSCADE & IDDICATION DLAN CV (INSP			¢EEA	¢471	140/	\$00	12	1000/	(\$1,000)
Occupied Owner Occupied	PL-0/3/0	LANDOCATE & IKKIGATION PLAN CK/INSP			\$550	\$4/1	-14%	\$80	12	100%	(\$1,000)
	PL-07390	APPEAL TO PLAN COMM/DESIGN REV BRD	\$3,898 - all others	\$3,755 - all others	\$3,898	\$3,763	-3%	\$135	1	100%	\$0

REF#	SERVICE	CURRENT FEE	SUGGESTED FEE	UNIT REVENUE	UNIT COST	% UNIT CHANGE	UNIT PROFIT/ (SUBSIDY)		SIBLE ANNU	
		Initial Study - \$832 per application Negative Declaration - \$1,961 per application Mitigated Negative Declaration - \$4,405 per application or deposit determined by staff with charges at the fully allocated hourly rate for all personnel involved plus any outside								
PL-07400	ENVIRONMENTAL CEQA REVIEW	costs. EIR - Deposit determined by staff with charges at the fully allocated hourly rate for all personnel involved plus any outside costs.	Deposit determined by staff with charges at the fully allocated hourly rate for all personnel involved plus any outside costs.	\$4,161	\$3,638	-13%	\$523	10	100%	\$0
		Other - \$399 per application In-Fill - \$1,903 per application Applicant may be required to obtain a	Other - \$400 per application In-Fill - \$1,925 per application Applicant may be required to obtain a	1 3,202	40,000		73-5		20070	**
PL-07410	ENVIRON. CATEGORICAL EXEMPTION	consultant at additional cost. \$300 for single family residential zone, owner occupied	consultant at additional cost. \$1,000 for single family residential zone, owner occupied	\$775	\$783	1%	(\$8)	20	100%	\$200
	APPEAL TO CITY COUNCIL	\$4,180 for all others \$5,460 per application or deposit with actual	\$4,600 for all others \$5,200 per application or deposit with actual	\$4,180	\$4,612	10%	(\$432)	1	100%	\$0
	TENTATIVE PARCEL MAP REVIEW TENTATIVE TRACT MAP REVIEW	costs as determined by staff. \$7,871 per application or deposit with actual costs as determined by staff.	costs as determined by staff. \$7,560 per application or deposit with actual costs as determined by staff.	\$5,460 \$7,871	\$5,208 \$7,570	-5% -4%		2	100%	(\$500) (\$600)
	VARIANCE REVIEW	\$4,765 per application or deposit with actual costs as determined by staff.	\$4,670 per application or deposit with actual costs as determined by staff.	\$4,765	\$4,699	-1%		2	100%	(\$100)
PL-07600	FINAL PARCEL MAP CHECK	\$4,502 per map (includes up to 3 submittals) Plus \$900 for each submittal after the third submittal or deposit with actual costs as determined by staff. \$6,013 - 5 to 10 lots \$9,346 - 11 to 25 lots \$12,902 - 26 to 50 lots \$17,348 - 51 to 100 lots \$25,799 - 101 to 150 lots \$33,356 - 150 or more lots (includes up to 3 submittals) Plus \$2,000 for each submittal after the third submittal or deposit with actual costs as determined by	\$4,025 per map (includes up to 3 submittals) Plus \$900 for each submittal after the third submittal or deposit with actual costs as determined by staff. \$5,385 - 5 to 10 lots \$8,320 - 11 to 25 lots \$1,445 - 26 to 50 lots \$15,360 - 51 to 100 lots \$22,790 - 101 to 150 lots \$22,790 - 101 to 150 lots (includes up to 3 submittals) Plus \$2,000 for each submittal after the third submittal or deposit with actual costs as determined by	\$4,502	\$4,028	-11%	\$474	_ 2	100%	(\$900)
PL-07650	FINAL TRACT MAP CHECK	staff. Deposit determined by staff with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.	staff. Deposit determined by staff with charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside costs.	\$19,300	\$17,024	-12%	\$2,276	2	100%	(\$4,600)
PL-07740	MITIGATION/COND OF APPROVAL MONITOR	Deposit paid annually. Single Family Residential Zone, Owner	Deposit paid annually. Single Family Residential Zone, Owner	\$0	\$0	0%	\$0	0	100%	\$0
	MINOR VARIANCE REVIEW WILD ANIMAL PERMIT REVIEW	Occupied - \$228 per application Other - \$1,892 per application \$1,157 per application	Occupied - \$500 per application Other - \$1,770 per application \$1,200 per application.	\$1,892 \$1,157	\$1,773 \$1,201	-6% 4%	\$119 (\$44)	3	100% 100%	(\$400) \$0

				UNIT	UNIT	% UNIT	UNIT PROFIT/	POS	SIBLE ANNU	IAI NEW
REF#	SERVICE	CURRENT FEE	SUGGESTED FEE	REVENUE	COST	CHANGE	(SUBSIDY)		SUGGEST	REVENUE
		\$206 per application	\$235 per application				,			_
		\$34 per annual renewal of permit	\$50 per annual renewal of permit							
PL-07850	PIGEON PERMIT	\$74 to appeal rejection of application	\$100 to appeal rejection of application	\$206	\$237	15%	(\$31)	1	100%	\$0
		\$295 per letter plus actual costs at the fully	\$320 per letter plus actual costs at the fully							
		allocated hourly rates for all personnel	allocated hourly rates for all personnel							
PI -07860	ZONING VERIFICATION LETTER	involved if over the standard amount of time	involved if over the standard amount of time	\$295	\$323	9%	(\$28)	1	100%	\$0
1 L-07000	EOWING VERNI ICATION LETTER	Banner/Pennant:	Banner/Pennant:	Ψ273	ψ323	770	(\$20)	1	10070	\$ 0
		30 day permit - \$63 per application	30 day permit - \$80 per application							
		60 day permit - \$63 per application	60 day permit - \$80 per application							
		Flag (7 day permit) - \$63 per application	Flag (7 day permit) - \$80 per application							
		plus \$100 refundable deposit	plus \$100 refundable deposit							
		plus 10% each day activity extends beyond set	plus 10% each day activity extends beyond set							
PL-07990	PROMOTIONAL ADVERTISING PERMIT	time period.	time period.	\$63	\$164	161%	(\$101)	28	50%	\$500
		Category 1:	Category 1:							
		New - \$769	New - \$995							
		Renewal - \$559	Renewal - \$675							
		Modification - \$365	Modification - \$465							
		Category 2:	Category 2:							
		New - \$3,021	New - \$3,135							
		Renewal - \$1,374	Renewal - \$1,355							
		Modification - \$1,305	Modification - \$1,355							
	ENTERTAINMENT PERMIT	Appeal - \$2,296	Appeal - \$1,920	\$1,384	\$1,417	2%		7	100%	\$200
PL-09000	TOBACCO RETAIL PERMIT	None	\$520 per permit per year	\$0	\$522	0%	(\$522)	50	100%	\$26,100
			Deposit determined by staff with charges based on the Fully Burdened Hourly Rates of							
PL-09500	MISCELLANEOUS PLANNING REVIEW	None	all City staff involved plus any outside costs.	\$0	\$0	0%	\$0	1	100%	\$0

\$114,200

PR-07850	BALLFIELD RENTAL	None	See Appendix D for cost recovery detail	\$0	\$167,779	0%	(\$167,779)	2	0%	\$0
PR-07800	#VALUE!	None	See Appendix D for cost recovery detail	\$171	\$2,460	1339%	(\$2,289)	43	0%	\$0
PR-07530	ADULT SPORTS PROGRAMS	ELI Basketball League - 30% of revenues MLS Softball League - 20% of revenues	See Appendix D for cost recovery detail	\$327	\$1,068	227%	(\$741)	128	85%	\$0
		Go-Getters League - \$250 per team		,	,		. ,			
PR-07520	BATTING CAGES	CSO - \$0.75 for 15 pitches Other - \$1 for 15 pitches Rental: Single Cage CSO - \$25 per hour, 2 hour minimum Single Cage Other - \$30 per hour, 2 hour minimum	See Appendix D for cost recovery detail	\$1	\$118	8534%	(\$117)	536	50%	\$0
PR-07500	YOUTH SPORTS PROGRAMS	\$100 per participant	See Appendix D for cost recovery detail	\$38	\$449	1093%	(\$412)	768	10%	\$0
PR-07300	CONTRACT CLASSES	If City provides insurance - City 40% and Contract Instructor 60% If Contractor provides insurance - City 30% and Contract Instructor 70%	See Appendix D for cost recovery detail	\$16	\$135	731%	(\$119)	5,046	100%	\$0
PR-07100	TRIPS & TOURS	Actual Costs plus \$10 per participant	See Appendix D for cost recovery detail	\$13	\$140	954%	(\$126)	950	60%	\$0
PR-07000	SEASONAL CHILDCARE CAMPS	\$120 per child per week \$8 per camp t-shirt	See Appendix D for cost recovery detail	\$44	\$515	1074%	(\$471)	1,413	75%	\$0

PW-04001 PUBLIC IMPROVEMENT INSPECTION

REF#	SERVICE	CURRENT FEE	SUGGESTED FEE	UNIT REVENUE	UNIT COST	% UNIT CHANGE	UNIT PROFIT/ (SUBSIDY)		SIBLE ANNU	JAL NEW REVENUE
		\$85 per year per adult resident								
		\$95 per year per adult non-resident								
PR-07900	COMMUNITY GARDENS	\$60 per year per senior resident	See Appendix D for cost recovery detail	\$52	\$217	320%	(\$165)	68	55%	\$1
									ĺ	\$(
										.
		\$276 per vehicle prior to release of vehicle,	\$235 per vehicle prior to release of vehicle,							
	VEHICLE IMPOUND RELEASE	plus towing costs.	plus towing costs	\$276	\$233	-16%	\$43	100	100%	(\$4,30
	INOPERATIVE VEHICLE ABATEMENT PROGR	\$1,010 per vehicle plus towing costs	\$1,130 per vehicle plus towing costs	\$1,010	\$1,131	12%	(\$121)	80	100%	\$9,70
	INOPERATIVE VEHICLE TIME EXT REVIEW	\$29 per application.	\$30 per application.	\$29	\$27	-8%	\$2	12	100%	\$
	INOP VEHICLE REQ FOR ADMIN REVIEW	\$268 per application.	\$235 per application.	\$268	\$237	-12%	\$31	1	100%	\$
PS-06440	RESIDENT PARKING PERMIT	\$36 per permit	\$36 per permit	\$36	\$27	-26%	\$9	290	100%	\$
									ı	¢F 40
									ļ	\$5,40
		Fees based on the valuation of the	Fees based on the valuation of the							
		construction:	construction:							
		\$0-\$50,000 - \$2,325	\$0-\$50,000 - \$2,065							
		\$50,001-\$150,000 - \$2,341 plus 0.7% of the	\$50,001-\$150,000 - \$2,065 plus 0.70% of the							
		amount over \$50,000	amount over \$50,000							
		\$150,001-\$300,000 - \$3,128 plus 1.75% of the	· · · · · · · · · · · · · · · · · ·							
		amount over \$150,000	amount over \$150,000							
		\$300,001-\$1,000,000 - \$6,161 plus 0.75% of	\$300,001-\$1,000,000 - \$5,465 plus 0.75% of							
		the amount over \$300,000	the amount over \$300,000							
		\$1,000,001+ = \$12,189 plus 0.75% of the	\$1,000,001+ = \$10,715 plus 0.75% of the							
		amount over \$1,000,000	amount over \$1,000,000							
		DI 4004 C.I 1C C	DI 4004 611 11 16 6 1 1							
DIA 0 4000	DUDI 10 IMPROVENCENTE DI AN GUEGI	Plus 10% of the original fee for each plan	Plus 10% of the original fee for each plan	40.550	40.450	400/	* 440	4.0	1000/	(4, (0,
PW-04000	PUBLIC IMPROVEMENT PLAN CHECK	check after the third plan check Fees based on the valuation of the	check after the third plan check Fees based on the valuation of the	\$3,572	\$3,158	-12%	\$413	16	100%	(\$6,600
		construction:	construction:							
		\$0-\$50,000 - \$616	\$0-\$50,000 - \$795							
		\$50,001-\$150,000 - \$620 plus 0.7% of the	\$50,001-\$150,000 - \$795 plus 1.19% of the							
		amount over \$50,000	amount over \$50,000							
		\$150,001-\$300,000 - \$1,418 plus 0.4% of the	\$150,001-\$300,000 - \$1,985 plus 1.36% of the							
		amount over \$150,000	amount over \$150,000	[
		\$300,001-\$1,000,000 - \$2,114 plus 0.75% of	\$300,001-\$1,000,000 - \$4,025 plus 0.46% of							
		the amount over \$300,000	the amount over \$300,000	[
		\$1,000,001+ = \$8,142 plus 0.75% of the	\$1,000,001+ = \$7,245 plus 0.46% of the							
	1	φ1,000,001 · - φ0,1 12 plus 0.75 /0 01 tile	φ1,000,001 · - φ7,110 pius 0.10/0 of the					1		

amount over \$1,000,000

\$1,424

\$1,827

\$6,400

plus actual costs after the standard number of plus actual costs after the standard number of

amount over \$1,000,000

							UNIT	2000		
REF#	SERVICE	CURRENT FEE	SUGGESTED FEE	UNIT REVENUE	UNIT COST	% UNIT CHANGE	PROFIT/ (SUBSIDY)		SUGGEST	REVENUE
		Fees based on the valuation of the	Fees based on the valuation of the							
		construction:	construction:							
		\$0-\$25,000 - \$376	\$0-\$25,000 - \$630							
		\$25,001-\$50,000 - \$695	\$25,001-\$50,000 - \$820							
		\$50,001-\$100,000 - \$855	\$50,001-\$100,000 - \$1,015							
		\$100,001-\$150,000 - \$1,013	\$100,001-\$150,000 - \$1,205							
		\$150,001 - Actual costs at the fully allocated	\$150,001 - Actual costs at the fully allocated							
		hourly rates for all personnel involved plus any outside costs	hourly rates for all personnel involved plus any outside costs							
		any outside costs	any outside costs							
		Plus 10% of the original fee for each plan	Plus 10% of the original fee for each plan							
PW-04040	WATER/SEWER/SD IMPROVE PLAN CHECK	check after the third plan check	check after the third plan check	\$744	\$822	11%	(\$78)	5	100%	\$400
		Fees based on the valuation of the construction:	Fees based on the valuation of the construction:							
		construction:	construction:							
		\$0-\$5,000 - \$342	\$0-\$5,000 - \$440							
		\$5,001-\$25,000 - \$1,021	\$5,001-\$25,000 - \$1,315							
		\$25,001-\$50,000 - \$2,034	\$25,001-\$50,000 - \$2,630							
		\$50,001-\$100,000 - \$2,713	\$50,001-\$100,000 - \$3,505							
		\$100,001-\$150,000 - \$3,392	\$100,001-\$150,000 - \$4,380							
		\$150,001 - Actual costs at the fully allocated hourly rates for all personnel involved plus	\$150,001 - Actual costs at the fully allocated hourly rates for all personnel involved plus							
PW-04045	WATER/SEWER/SD IMPROVE INSPECT	any outside costs	any outside costs	\$1,900	\$2,453	29%	(\$553)	5	100%	\$2,800
		\$3,937 per plan plus any costs of the NPDES	\$3,540 per plan plus any costs of the NPDES	7-,,,,,	72,100		(+000)		20070	+=,
PW-04050	STORM WATER MITIGATION PLAN REVIEW	Consultant.	Consultant.	\$3,937	\$3,540	-10%	\$397	15	100%	(\$5,900)
		Deposit based on the estimated cost with	Deposit based on the estimated cost with							
		charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside	charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside							
PW-04060	DRAINAGE/SEWER STUDY REVIEW/APPROV.	costs.	costs.	\$3,800	\$3,811	0%	(\$11)	15	100%	\$0
	. ,	Deposit based on the estimated cost with	Deposit based on the estimated cost with	, -,	, . , .		(,)			• •
		charges based on the Fully Burdened Hourly	charges based on the Fully Burdened Hourly							
DV44 0 4050	CELLED A DE A CELLEVA DEVARENTA A DED CATAL	Rates of all City staff involved plus any outside	Rates of all City staff involved plus any outside	40	40	201	40	_	1000/	40
PW-04070	SEWER AREA STUDY REVIEW/APPROVAL	costs.	costs.	\$0	\$0	0%	\$0	5	100%	\$0
		\$200 minimum charge or 100% of actual costs	\$200 minimum charge or 100% of actual costs							
		to the City for cleanup. Charged to the owner	to the City for cleanup. Charged to the owner							
PW-04080	RIGHT-OF-WAY DEBRIS CLEANUP	and/or operator of the vehicle involved.	and/or operator of the vehicle involved.	\$1,250	\$1,260	1%	(\$10)	6	100%	\$0
		\$1,437 per application	\$1,525 per application							
		No application fee for non-profit	No application fee for non-profit							
		organizations located in the City or other non-	organizations located in the City or other non-							
		profit organizations with documentation	profit organizations with documentation							
		greater than 50% of the members are City	greater than 50% of the members are City							
PW-04090	T.U.PPARADE/CARNIVAL/GENERAL	residents.	residents.	\$1,437	\$1,526	6%	(\$89)	6	100%	\$500
		Deposit based on the estimated cost with charges based on the Fully Burdened Hourly	Deposit based on the estimated cost with charges based on the Fully Burdened Hourly							
		Rates of all City staff involved plus any outside	Rates of all City staff involved plus any outside							
		costs; plus any costs billed to the City by the	costs; plus any costs billed to the City by the							
PW-04100	NEW/MODIF TRAFFIC SIGNAL INSPECTION	City of Santa Fe Springs.	City of Santa Fe Springs.	\$3,550	\$3,573	1%	(\$23)	1	100%	\$0
	·	Deposit based on the estimated cost with	Deposit based on the estimated cost with				\Box			
		charges based on the Fully Burdened Hourly	charges based on the Fully Burdened Hourly Rates of all City staff involved plus any outside							
PW-04200	STREET VACATION REQUEST PROCESSING	costs.	costs.	\$2,700	\$2,692	0%	\$9	2	100%	\$0
. ** 01200	orrest trouting the Coppet troops and	COULD	CODES	Ψ2,700	Ψ <i>L</i> ,0 <i>7L</i>	0 70	Ψ7		100/0	ΨΟ

				UNIT	UNIT	% UNIT	UNIT PROFIT/	POSS	SIBLE ANNU	IAI. NEW
REF#	SERVICE	CURRENT FEE	SUGGESTED FEE	REVENUE	COST	CHANGE	(SUBSIDY)		SUGGEST	
		Deposit of the estimated actual cost at the	Deposit of the estimated actual cost at the				,			
		Fully Burdened Hourly Rates of City staff	Fully Burdened Hourly Rates of City staff							
		involved plus any remainder upon	involved plus any remainder upon							
PW-04300	SPECIAL TRAFFIC STUDY	completion; also plus any outside costs.	completion; also plus any outside costs.	\$3,500	\$3,540	1%	(\$40)	12	100%	\$0
		Residential Street - \$715 per plan plus \$409								
		per day after the first day	D. 11. 11.10.10.10.10.10.10.10.10.10.10.10.10.1							
		Collector/Arterial Street - \$860 per plan plus \$411 per day after the first day	Residential Street - \$290 per plan Collector/Arterial Street - \$430 per plan							
		Intersection - Charge the fully allocated hourly	Intersection - Charge the fully allocated hourly							
		rates for all personnel involved plus any	rates for all personnel involved plus any							
PW-04350	TRAFFIC CONTROL PLAN REVIEW	outside costs.	outside costs.	\$753	\$331	-56%	\$422	85	100%	(\$35,900)
1 W-04330	TRAITIC CONTROL I LAN REVIEW	outside costs.	outside costs.	Ψ733	Ψ331	-3070	Ψ122	- 03	10070	(\$33,700)
		\$598 per permit up to 50 linear feet.	Minor - \$395 per permit							
			Other = Actual cost using Fully Burdened							
PW-04500	EXCAVATION PERMIT ISSUANCE & INSP	of City staff involved if over 50 linear feet.	Hourly Rates of City staff involved	\$598	\$397	-34%	\$201	50	100%	(\$10,000)
			·							
		cubic yards:	cubic yards:							
		0. 400 #4.000	0. 400 44400							
		0 to 100 - \$1,288 101 to 1,000 - \$1,387 + \$87 per 100 c.y.	0 to 100 - \$1,130							
		1,001 to 10,000 - \$1,387 + \$87 per 100 c.y. 1,001 to 10,000 - \$2,567 + \$339 per 1,000 c.y.	101 to 1,000 - \$1,130 + \$347 per 100 c.y. 1,001 to 10,000 - \$4,253 + \$330 per 1,000 c.y.							
			10,001 to 10,000 - \$4,255 + \$550 per 1,000 c.y.							
		allocated hourly rates for all personnel	allocated hourly rates for all personnel							
		involved plus any outside costs.	involved plus any outside costs.							
		involved plus any odiside costs.	involved plus any outside costs.							
		Plus 10% of the original fee for each plan	Plus 10% of the original fee for each plan							
PW-04550	GRADING PLAN CHECK	check after the third plan check	check after the third plan check	\$3,473	\$4,214	21%	(\$742)	22	100%	\$16,300
		cubic yards:	cubic yards:							
		0 to 100 - \$501	0 to 100 - \$395							
		101 to 1,000 - \$501 101 to 1,000 - \$501 + \$43 per 100 c.y.	101 to 1,000 - \$395 101 to 1,000 - \$395 + \$83 per 100 c.y.							
		1,001 to 10,000 - \$301 + \$43 per 100 c.y.	1,001 to 10,000 - \$3,93 + \$83 per 100 c.y.							
		10,001+ - Actual costs with charges at the fully	10,001+ - Actual costs with charges at the fully							
		allocated hourly rates for all personnel	allocated hourly rates for all personnel							
		involved plus any outside costs.	involved plus any outside costs.							
		myoryea plas any eatorae eesto.	myorved pras any outside costs.							
		plus actual costs after the standard number of	plus actual costs after the standard number of							
PW-04570	GRADING INSPECTION	inspections.	inspections.	\$1,699	\$1,596	-6%	\$103	22	100%	(\$2,300)
PW-04600	EXISTING CURB/GUTTER/SIDEWALK	\$452 per permit.	\$225 per permit.	\$452	\$225	-50%	\$227	10	100%	(\$2,300)
		Up to 50 linear feet - \$664 per permit	Up to 50 linear feet - \$395 per permit							
			50 linear feet or more - Deposit as determined							
		by staff with charges at the fully allocated	by staff with charges at the fully allocated							
DW 04500	CONCERDEDME NEW CORP COMMENCE CO.	hourly rate for all personnel involved plus any	hourly rate for all personnel involved plus any	****	****	1001	40.45	1-	1000/	(61000)
	CONST.PERMIT-NEW CURB,GUTTER,S/W	outside costs	outside costs	\$664	\$397	-40%	\$267	15	100%	(\$4,000)
	RE-CONSTRUCT-EXIST DRIVEWAY APPRCH. NEW DRIVEWAY APPROACH CONSTR PERMIT	\$359 per permit	\$225 per permit. \$395 per permit	\$359	\$225	-37% -34%	\$134	20 10	100%	(\$2,700)
rvv-U4/ZU	NEW DRIVEWAY APPROACH CONSTR PERMIT	Residents - No Charge	Residents - No Charge	\$598	\$397	-34%	\$201	10	100%	(\$2,000)
PW-04740	TEMP.ENCROACH-ROLL-OFF DUMPSTER/POD		Others - \$115 per permit	\$143	\$112	-21%	\$31	15	100%	(\$500)
	TEMP ENCROACH - CRANE/CHERRY PICKER	\$394 per permit	\$225 per permit	\$394	\$225	-43%	\$169	20	100%	(\$3,400)
		1 1								
PW-04750	PERM ENCROACHMENT-WALL/FENCE/ETC	\$433 per permit.	\$365 per permit.	\$433	\$367	-15%	\$67	2	100%	(\$100)

				UNIT	UNIT	% UNIT	UNIT PROFIT/	poss	SIBLE ANNI	IAI NESA/
REF#	SERVICE	CURRENT FEE	SUGGESTED FEE	REVENUE	COST	% UNIT	(SUBSIDY)		SUGGEST	
TELL !!	BERVICE	\$155 per permit plus \$100 per	\$245 per permit plus \$100 per	REVENUE	0051	CITINGE	(SOBSIDI)	" 011113	SoudEst	REVENUE
		newsrack/bench	newsrack/bench							
		Impound/Removal - \$450 per	Impound/Removal - \$465 per							
		newsrack/bench	newsrack/bench							
		Appeal:	Appeal:							
		Com & Econ Director - \$475	Com & Econ Director - \$930							
PW-04800	NEWSRACK/BENCH ENCROACHMENT REV.	City Manager - \$600	City Manager - \$595	\$1.780	\$2,237	26%	(\$457)	1	100%	\$0
111 01000	NEW STATE OF BENOTE ENGINEERING NEW YORK	and the same of th		\$1,700	\$2,20 7	2070	(ψ107)		10070	40
										(\$52,100)
		1400	The control of							
		\$23 application fee	\$53 application fee							
		plus initial deposit:	plus initial deposit:							
		Residential - \$114 per account	Residential - \$114 per account							
**** 00400	DDO GEGG MENTALAMED A GGOVINIMA	Other - \$342 for first account plus \$114 for	Other - \$342 for first account plus \$114 for	400	450	4040/	(#20)	200	4000/	444.400
	PROCESS NEW WATER ACCOUNTS	each additional account	each additional account	\$23	\$53	131%	(\$30)	380	100%	\$11,400
WA-09125	PAY WATER BILL BY PHONE	\$5 per bill	\$13 per bill	\$5	\$13	152%	(\$8)	150	100%	\$1,100
		5/8" - 1" - \$1,961 per service plus the actual	5/8" - 1" - \$1,970 per service plus the actual							
		cost of parts, supplies, and outside services	cost of parts, supplies, and outside services							
			1 1/2" - 2" - \$3,925 per service plus the actual							
		cost of parts, supplies, and outside services	cost of parts, supplies, and outside services							
		cost of parts, supplies, and substace services	cost of parts) supplies, and subject of vices							
		or deposit with actual costs as determined by	or deposit with actual costs as determined by							
WA-09210	NEW WATER SERVICE INSTALLATION	staff.	staff.	\$2,448	\$2,458	0%	(\$10)	20	100%	\$200
		4" - 6" - \$7,802 per service plus the actual cost	4" - 6" - \$7,835 per service plus the actual cost							
		of parts, supplies, and outside services	of parts, supplies, and outside services							
		8" - 10" - \$11,701 per service plus the actual	8" - 10" - \$11,750 per service plus the actual							
		cost of parts, supplies, and outside services	cost of parts, supplies, and outside services							
		or deposit with actual costs as determined by	or deposit with actual costs as determined by							
	NEW FIRE SERVICE INSTALLATION	staff.	staff.	\$9,752	\$9,794	0%	(\$42)	2	100%	\$100
	INSPECTION OF FIRE HYDRANT INSTALL.	\$548 per inspection	\$575 per inspection	\$548	\$576	5%	(\$28)	2	100%	\$100
WA-09255	FIRE FLOW TEST	\$358 per test plus actual cost of water used	\$365 per test plus actual cost of water used	\$358	\$366	2%	(\$8)	24	100%	\$200
		\$251 for the initial installation plus removal fee:	\$320 for the initial installation plus removal							
		\$126 per move if the meter is relocated.	\$160 per move if the meter is relocated.							
		\$120 per move il the meter is relocated.	\$100 per move if the meter is relocated.							
		A rental charges prorated in accordance with	A rental charges prorated in accordance with							
		monthly water rates will also be charged, plus	monthly water rates will also be charged, plus							
WA-09300	CONSTRUCT (TEMPORARY) WATER METER	a \$1,500 deposit.	a \$1,500 deposit.	\$209	\$267	28%	(\$58)	75	100%	\$4,300
WII 03300	CONSTRUCT (TEM ORDIN) WITTER METER	41,500 40,500.	u +1,000 uc postu	Ψ 2 03	Ψ207	2070	(\$30)	7.5	10070	ψ 1,500
		Delinquent Bill or Short Red Notice:	Delinquent Bill or Short Red Notice:							
		Residential - \$11	Residential - \$11							
		All others - 10% of the amount owed.	All others - 10% of the amount owed.							
		Turn On (in addition to other charges or	Turn On (in addition to other charges or							
		penalties):	penalties):							
1		\$68 if requested prior to 4:00 PM to be	\$90 if requested prior to 4:00 PM to be					1		
			performed on regular working days or on next							
		working day.	working day.					1		
1		\$394 if on same day restoration is requested	\$400 if on same day restoration is requested					1		
WA-09400	DELINQUENT WATER SVC TURN ON/OFF	after 4:00 PM or at any other time.	after 4:00 PM or at any other time.	\$222	\$106	-52%	\$116	960	100%	\$0

							UNIT			
				UNIT	UNIT	% UNIT	PROFIT/	POS	SIBLE ANN	JAL NEW
REF #	SERVICE	CURRENT FEE	SUGGESTED FEE	REVENUE	COST	CHANGE	(SUBSIDY)	# UNITS	SUGGEST	REVENUE
		\$11 lock replacement fee								
		\$34 meter removal/re-installation fee								
		\$91 tampering penalty								
			Charge the actual costs at the fully allocated							
		Damage to Meter - Actual cost incurred by	hourly rates for all personnel involved plus							
WA-09500	DAMAGE TO WATER METER/LOCK	City to repair damages	any parts, supplies, or outside costs.	\$0	\$19	0%	(\$19)	15	100%	\$0
		\$74 if prior reading was correct.								
WA-09600	WATER RE-READING SERVICE ON REQUEST		\$100 if prior reading was correct.	\$74	\$99	33%	(\$25)	144	100%	\$3,600
		\$250 per test to be refunded if the meter was	\$340 per test to be refunded if the meter was							
WA-09700	WATER METER TESTING	running fast (all size meters).	running fast (all size meters).	\$320	\$339	6%	(\$19)	5	100%	\$100
		Courtesy first time turn off for repairs	Courtesy first time turn off for repairs							
		\$39 per second request for turn off	\$80 per second request for turn off							
WA-09980	REQUESTED WATER SERVICE TURN OFF	After Hours - \$394	After Hours - \$400	\$55	\$96	76%	(\$42)	25	100%	\$0
WA-09990	WATER CONSUMPTION HISTORY REPORT	\$23 per request.	\$20 per request.	\$23	\$19	-19%	\$4	7	100%	\$0

\$21,100





Tuesday, October 10, 2023

A Regular Meeting of the City Council was held in the Council Chamber, Pico Rivera City Hall, 6615 Passons Boulevard, Pico Rivera, California.

Mayor Lutz called the regular meeting to order at 6:00 p.m. on behalf of the City Council.

PRESENT: Camacho, Garcia, Lara, Lutz

ABSENT: Sanchez

COMMISSIONERS PRESENT:

- Esther Celiz, Planning Commission
- Gil Perez, Veterans Commission

INVOCATION: Delivered by Administrative Services Director Guo

PLEDGE OF ALLEGIANCE: Led by Human Resources Director Shirinian

Deputy City Attorney Lam stated that a Closed Session item regarding the City of Pico Rivera vs. 3M Company, et al. be added to the Agenda as it came after the posting of the agenda.

Motion by Councilmember Camacho, seconded by Mayor Pro Tem Lara to add item (a) Conference with Legal Counsel, Government Code section 54956.9(d)(1) to the agenda. Motion carries by the following roll call vote:

AYES: Camacho, Garcia, Lara, Lutz

NOES: None ABSENT: Sanchez

SPECIAL PRESENTATION(S):

 A Proclamation was presented to the Code Enforcement Division in observance of Code Enforcement Officer Appreciation week October 8-14, 2023

PUBLIC HEARING: None

PUBLIC COMMENTS:

Lauren Talbott, Pico Rivera Library Manager:

 Addressed the City Council regarding library updates and upcoming events for the month of October which includes a vaccine clinic on October 14, 2023.

CONSENT CALENDAR ITEMS:

City Council:

1. Minutes:

Approved City Council regular meeting of September 26, 2023

2. Approved 5th Warrant Register of the 2023-2024 Fiscal Year.

(700)

Check Numbers: 292740-292838 Special Check Numbers: None

3. Caltrans Grant Award for the Rosemead/Lakewood Boulevard Complete Corridor Project. (700)

- 1. Approved Resolution No. 7299 authorizing the execution of agreements with the California Department of Transportation;
- 2. Accepted the Grant Award in the amount of \$585,334 from the Caltrans Sustainable Transportation Planning Grant Program for the Rosemead/Lakewood Boulevard Complete Corridor Project Vision Master Plan:
- 3. Amended the fiscal year 2023-24 budget by transferring \$30,000 in Landscaping and Lighting District (LLD) (Fund 230) to the General Fund (Fund 100) and then transfer from the General Fund to the Capital Improvement Program Fund (CIP Fund 400). The City intends to utilize eligible resources in the LLD fund to address the needs of this critical capital project; and
- 4. Amended the FY 2023-24 budget by appropriating \$585,334 in Account No. 699.70.7300-54500-CIP.30059 and \$30,000 in Account No. 400.70.7300-54500-CIP.30059.

Resolution No. <u>7299</u> A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PICO RIVERA, CALIFORNIA, AUTHORIZING THE EXECUTION OF AGREEMENTS WITH THE CALIFORNIA DEPARTMENT OF TRANSPORTATION FOR ROSEMEAD/LAKEWOOD BOULEVARD COMPLETE CORRIDOR PROJECT – VISION MASTER PLAN

4. Contributions to Community Organizations.

(700)

- 1. Authorized the City Manager to make contributions to not-for-profit community organizations that provide services that support the City's strategic priorities for an amount not-to-exceed \$5,000 annually.
- 5. Amendment No. 1 to Maintenance Services Agreement with Seacliff Mechanical Services for the Rivera Park Banquet Room Emergency Replacement of Heating, Ventilation, and Air Conditioning (HVAC) Unit(s).

(500)

1. Approve Amendment No. 1 to Maintenance Services Agreement No. 23-2225 with Seacliff Mechanical Services, to amend the contract in the amount of \$12,143 for an amount not-to-exceed \$187,201 for the HVAC

- replacement at 9530 Shade Lane, Rivera Park Banquet Room, which was previously constituted an emergency; and
- 2. Authorized the City Manager to execute Amendment No. 1 to Maintenance Services Agreement No. 23-2225 in a form approved by the City Attorney.

Agreement No. <u>23-2225-1</u>

6. Amendment No. 3 to Maintenance Services Agreement with General Building Management Company for Janitorial Services. (500)

- 1. Approved Amendment No. 3 to Maintenance Services Agreement No. 19-1915 with General Building Management Company, amending the contract to an amount not-to-exceed \$105,346 and exercising the second one-year optional extension for janitorial services extending the term October 22, 2024; and
- 2. Authorized the City Manager to execute Amendment No. 3 to Maintenance Services Agreement No. 19-1915 in a form approved by the City Attorney.

Agreement No. <u>19-1915-3</u>

7. Pico Rivera – Major Corridors Median and Parkway Beautification Project No. 50075, CCL-5351(041) – Award of Contract. (500)

- 1. Approved the plans and specifications for the Pico Rivera Major Corridors Median and Parkway Beautification Project No. 50075, CCL-5351(041);
- 2. Awarded a construction contract for a not-to-exceed amount of \$6,606,822 to Urban Habitat for the Pico Rivera Major Corridors Median and Parkway Beautification Project No. 50075, CCL-5351 (041) and execute the contract in a form approved by the City Attorney:
- 3. Authorized the City Manager to process change orders, as needed, in an amount not-to-exceed \$650,000 (approximately 10% of the total contract amount) for construction contingency;
- 4. Appropriated \$100,000 from Prop A (Fund 205) to Account No. 205.70.7300.54500-50075;
- 5. Appropriated \$200,000 from Prop C (Fund 206) to Account No. 206.70.7300.54500-50075;
- 6. Transferred \$455,000 from Prop C Funds (Fund 206) from Account No. 206.70.7300.54500-50076 to Account No. 206.70.7300.54500-50075;
- 7. Appropriated \$500,000 from Measure R (Fund 207) to Account No. 207.70.7300.54500-50075;
- 8. Appropriated \$100,000 from Measure W (Fund 209) to Account No. 209.70.7300.54500-50075:
- 9. Transferred \$500,000 from the Lighting and Landscape District (Fund 230) to the General Fund (Fund 100) and then transfer from the General Fund to the CIP Fund (Fund 400), and finally appropriated to Account No. 400.70.7300.54500-50075. The City intends to utilize this fund to address the needs of this critical CIP; and

10. Approved the Notice of Exemption (NOE) for the subject project and authorized the City Clerk to file the NOE with the County Recorder, in accordance with the California Environmental Quality Act.

Agreement No. <u>23-2243</u>

8. Rosemead Boulevard Median and Parkway Beautification Project No. 50076, CCL-5351(042) – Award of Contract. (500)

- 1. Approved the plans and specifications for the Rosemead Boulevard Median and Parkway Beautification Project No. 50076; CCL-5351(042);
- 2. Awarded a construction contract for a not-to-exceed amount of \$4,025,413 to Urban Habitat for the Rosemead Boulevard Median and Parkway Beautification Project No. 50076, CCL-5351(042) and execute the contract in a form approved by the City Attorney;
- 3. Authorized the City Manager to process change orders, as needed, in an amount not-to-exceed \$550,000 (approximately13% of the total contract amount) for construction contingency;
- 4. Amended the fiscal year (FY) 2023-24 adopted budget by appropriating \$155,000 from Prop A (Fund 205) to Account No. 205.70.7300.54500-50076:
- 5. Amended the FY 2023-24 adopted budget by appropriating \$200,000 in Measure W (Fund 209) to Account No. 209.70.7300.54500-50076; and
- 6. Approved the Notice of Exemption (NOE) for the subject project and authorized the City Clerk to file the NOE with the County Recorder, in accordance with the California Environmental Quality Act.

Agreement No. 23-2244

9. Award Construction Contract to MBC Enterprise, Inc. – Teen Center Renovation Project (CIP No. 50100). (500)

- Awarded a construction contract for a not-to-exceed amount of \$799,115 to MBC Enterprises, Inc. for the Teen Center Renovation Project, CIP No. 50100; and authorized the City Manager to execute the contract in a form approved by the City Attorney;
- 2. Authorized the City Manager or his Designee to process change orders in an amount not-to-exceed 10% of the total project amount, as needed, up to \$79,912 for construction contingencies;
- 3. Authorized the transfer of \$200,000 from the General Fund designated balance for the Teen Center Project to the Capital Improvement Program (CIP) Fund and the appropriation of \$200,000 to the Teen Center Renovation Construction Project;
- 4. Authorized the transfer of \$242,088 from the Teen Center Renovation Design Project to the Teen Center Renovation Construction Project;
- 5. Approved an amendment to fiscal year 2023-24 Annual Action Plan in the amount of \$28,211 from the Teen Center Renovation Design Project for a total of \$348,812 of Community Development Block Grant funds allocated for the Teen Center Renovation Construction Project; and

6. Authorized the transfer of \$161,789 from the General Fund designated fund balance of \$6,000,000 for the Smith Park Aquatic Center to the CIP Fund and the appropriation of \$161,789 to the Teen Center Renovation Construction Project.

Agreement No. 23-2245

Motion by Councilmember Camacho, seconded by Councilmember Garcia to approve Consent Calendar Item Nos. 1 through 9. Motion carries by the following roll call vote:

AYES: Camacho, Garcia, Lara, Lutz

NOES: None ABSENT: Sanchez

CONSENT CALENDAR ITEMS PULLED FOR FURTHER CLARIFICATION: None

REGULAR AGENDA: None

CITY MANAGER/STAFF REPORTS:

Management Analyst Garcia provided a brief legislative update speaking on the latest State developments, the 2023 Session highlights, the current State Bills being tracked, the 2023 Federal general updates, and 2024 Water Resources Development Act Submission.

GOOD OF THE ORDER (INTERGOVERNMENTAL AGENCY MEETINGS, AB 1234 REPORTS, NEW BUSINESS, OLD BUSINESS):

Councilmember Garcia and Mayor Pro Tem Lara commented on strengthening the commercial property maintenance ordinance.

Councilmember Camacho reported on his attendance at the 2023 Clasico de las Americas, Charreria against cancer event at the Pico Rivera Sports Arena.

Mayor Lutz reported on his attendance at the 2023 Southern California Medical Center Annual Gala.

Recessed to Closed Session at 6:38 p.m.

ALL FOUR CITY COUNCIL MEMBERS WERE PRESENT

Reconvened from Closed Session at 6:59 p.m.

ALL FOUR CITY COUNCIL MEMBERS WERE PRESENT

CLOSED SESSION(S):

a. CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION

10-10-23.CityCouncilMinutes Page 6 of 6

Pursuant to Government Code Section 54956.9(d)(1) City of Pico Rivera vs. 3M Company, et al. U.S. District Court Case No. 2:22-cv-0066-RMG

Deputy City Attorney Lam stated that the City Council provided direction to the City Attorney's office to proceed with the current litigation. No final action was taken and there was nothing further to report.

ADJOURNMENT:

Mayor Lutz adjourned the City Council meeting at 7:00 p.m. in memory of State Senator Dianne Feinstein and the victims in recent attacks in Israel. There being no objection it was so ordered.

was so ord	dered.
AYES: NOES: ABSENT:	Camacho, Garcia, Lara, Lutz None Sanchez
	Erik Lutz, Mayor
ATTEST:	
Cynthia A <u>y</u>	yala, CMC, City Clerk
City Coun	ertify that the foregoing is a true and correct report of the proceedings of the cil regular meeting dated October 10, 2023 and approved by the City Councier 24, 2023.
Cynthia Ay	yala, CMC, City Clerk



6th WARRANT REGISTER OF THE 2023 - 2024 FISCAL YEAR

MEETING DATE: 10/24/2023

PRE-NOTE

	STARTING	ENDING	AMOUNT
CHECK NUMBERS:	292839	292928	\$ 651,772.12
ACH NUMBERS:	12637	12702	\$ 802,676.32
SPECIAL CHECKS/EFT:			
VOIDED CHECKS/EFT:			

TOTAL REGISTER AMOUNT: \$ 1,454,448.44

AP Warrant Register

						Transaction	
Number	Date	Description	Source	Payee Name		Amount	
CBC GenOp	pe - CBC General Operating						
<u>Check</u>							
292839	10/04/2023	10/11/2023	Accounts Payable	1st Jon Inc		\$4,275.50	
	Invoice	Description			Amount		
	110161	PORTABLE RESTROC	DMS & HANDWASHING STATIO	NS FOR FIESTAS PATRIAS	\$4,275.50		
292840	10/04/2023	10/11/2023	Accounts Payable	Alvarez-Glasman & Colvin		\$10,235.00	
	Invoice	Description			Amount		
	2023OCTATTYFEES	CITY ATTY RETAINER	R FEE FOR OCTOBER 2023		\$10,235.00		
292841	10/04/2023	10/11/2023	Accounts Payable	AMERICAN YOUTH SOCCER ORGA	NIZATION	\$150.00	
202041	Invoice	Description	, toodania i ayabid	, will too it room odo it one, t	Amount	Ψ100.00	
	2023-111	PLAYPASS VOUCHER	PLAYPASS VOUCHERS FOR YOUTH PARTICIPANTS 2023				
292842	10/04/2023	10/10/2023	Accounts Payable	BANNER BANK		\$2,849.25	
	Invoice	Description	,		Amount	, ,,	
	1023RETESCRO2003	RETENTION ESCROW	V #2003, RJ NOBLE COMPANY		\$2,849.25		
292843	10/04/2023	10/06/2023	Accounts Payable	C.S. Legacy Construction, Inc.		\$87,038.02	
	Invoice	Description			Amount		
	10-REVISED	PROFESSIONAL SVC	PROFESSIONAL SVCS AUGUST 2023, WHITTIER OVERLAY PROJECT \$91,618.96				
	10-REVISED-A	PROFESSIONAL SVC	S AUGUST 2023, WHITTIER O\	/ERLAY PROJECT	(\$4,580.94)		

AP Warrant Register

Batch Date: 10/12/2023

Transaction

Number	Date	Description	Source	Payee Name		Amount
292844	10/04/2023		Accounts Payable	CASCADIA CONSULTING SERVICES		\$8,910.00
	Invoice	Description			Amount	
	10164	PROFESSIONAL SVC	S 7/26/23-8/25/23, PR CAP2023		\$8,910.00	
292845	10/04/2023		Accounts Payable	CINTAS CORP.		\$6,385.12
	Invoice	Description			Amount	
	8406323217	REPLENISH AND SER	RVICE FIRST AID KITS AND AEI	O CITYWIDE	\$1,376.36	
	8406368556	REPLENISH AND SER	RVICE FIRST AID KITS AND AEI	O CITYWIDE	\$1,309.79	
	8406368764	REPLENISH AND SER	RVICE FIRST AID KITS AND AEI	O CITYWIDE	\$1,567.07	
	8406417264	REPLENISH AND SER	RVICE FIRST AID KITS AND AEI	O CITYWIDE	\$1,309.79	
	8406417560	REPLENISH AND SER	RVICE FIRST AID KITS AND AEI	O CITYWIDE	\$822.11	
292846	10/04/2023	10/13/2023	Accounts Payable	CliftonLarsonAllen LLP		\$18,500.00
	Invoice	Description			Amount	* ,
	3901015	FY 23-24 Annual Audit	Services		\$18,500.00	
292847	10/04/2023		Accounts Payable	Ehlers, Terry		\$15.00
_0_0	Invoice	Description	, 1833 a.m. 1 a.y. a.z. 1	56, 15}	Amount	ψ.σ.σσ
	838723	•	NAL TACO DAY, CONNIE EHLE	RS	\$15.00	
	000120	THE GIRD I GITTING			Ψ10.00	
292848	10/04/2023		Accounts Payable	Ewing Irrigation Products Inc		\$892.50
	Invoice	Description			Amount	
	20471960	IRRIGATION SUPPLIE	S		\$892.50	

AP Warrant Register

Number	Date	Description	Source	Payee Name		Transaction Amount
292849	10/04/2023	10/11/2023	Accounts Payable	GLADWELL GOVERNMENTAL SERV	/ICES, INC.	\$3,920.00
	Invoice	Description			Amount	
	5227	RECORDS RETENTIO	N SCHEDULE UPDATE 2023		\$3,920.00	
292850	10/04/2023	10/11/2023	Accounts Payable	HDL Coren & Cone		\$24.50
	Invoice	Description			Amount	
	SINO32136	FY 23-24 Property Tax	Consulting/Auditing Services		\$24.50	
292851	10/04/2023	10/13/2023	Accounts Payable	HZS ENGINEERING INC.		\$100,082.50
	Invoice	Description			Amount	
	HZS-07 A	PROFESSIONAL SVC	S 8/28/23-9/14/23, I-605 HOT SF	POT INTERSECTION	\$105,350.00	
	HZS-07 A-A	PROFESSIONAL SVCS	S 8/28/23-9/14/23, I-605 HOT SF	POT INTERSECTION	(\$5,267.50)	
292852	10/04/2023		Accounts Payable	Infinity Technologies		\$17,760.00
	Invoice	Description			Amount	
	1687	GIS COORDINATION S	SVCS, AUGUST 2023		\$8,891.25	
	1656	GIS COORDINATION S	SVCS, JULY 2023		\$8,868.75	
292853	10/04/2023	10/10/2023	Accounts Payable	Jacobs Engineering Group Inc		\$30,295.75
	Invoice	Description			Amount	
	W9Y31500-07	PFAS 1/28/23-5/26/23			\$30,295.75	

AP Warrant Register

Number	Date	Description	Source	Payee Name		Transaction Amount	
292854	10/04/2023	10/11/2023	Accounts Payable	JMD (JM Diaz)		\$6,464.50	
	Invoice	Description			Amount		
	003 (23-145)	PROFESSIONAL SVC	S 7/1/23-8/31/23, PUMP STATIO	DNS	\$1,197.50		
	003 (23-146)	PROFESSIONAL SVC	S 6/1/23-8/31/23, BARTOLO ST	ORM DRAIN	\$2,068.50		
	003 (23-147)	PROFESSIONAL SVC	S 6/1/23-8/31/23, DURFEE MT I	DRAIN	\$3,198.50		
292855	10/04/2023	10/13/2023	Accounts Payable	LEAF CAPITAL FUNDING LLC		\$1,387.94	
	Invoice	Description			Amount		
	15382328	Lease of Konica Minolt	a C4070 Copier FY 23-24		\$1,387.94		
292856	10/04/2023	10/10/2023	Accounts Payable	Los Angeles Fire Department		\$3,632.76	
	Invoice	Description			Amount		
	F0013928	SUMMER STREET FE	ST FIRE SAFETY OFFICER		\$3,632.76		
292857	10/04/2023		Accounts Payable	Martinez, Genevie		\$309.80	
	Invoice	Description			Amount		
	1023PARKREIM-GM	REIMBURSEMENT FO	OR PARKING TO CITY CLERK 1	ECH TRAINING	\$52.00		
	1023MILEREIM-GM	CITY CLERK TRAININ	G ATTENDANCE MILEAGE RE	IM 9/12/23-9/15/23	\$257.80		
292858	10/04/2023	10/12/2023	Accounts Payable	MARTINEZ, VIRGINIA		\$15.00	
	Invoice	Description			Amount		
	838803	REFUND NATIONAL 1	ACO DAY		\$15.00		

AP Warrant Register

Number	Date	Description	Source	Payee Name		Transaction Amount
292859	10/04/2023	10/11/2023	Accounts Payable	MeterSYS		\$9,786.20
	Invoice	Description			Amount	
	INV-000869	PROFESSIONAL SVCS	AUGUST 2023, AMI PROJEC	Г	\$9,786.20	
292860	10/04/2023	10/10/2023	Accounts Payable	Moore lacofano & Goltsman Inc		\$41,724.19
	Invoice	Description			Amount	
	0081780	PROFESSIONAL SVCS	MAY 2023, HISTORIC WHITT	ER BL	\$41,724.19	
292861	10/04/2023	10/11/2023	Accounts Payable	NV5, Inc.		\$1,570.00
	Invoice	Description			Amount	
	348395	PROFESSIONAL SVCS	JULY 2023, PLAN CHECK		\$1,570.00	
292862	10/04/2023	10/10/2023	Accounts Payable	On The Go DJ Pro, Inc		\$490.00
	Invoice	Description			Amount	
	1269089	SENIOR CENTER EVEN	\$490.00			
292863	10/04/2023		Accounts Payable	PEAK TECHNOLOGIES		\$785.64
	Invoice	Description			Amount	
	119515264	Pressure Sealer			\$785.64	
292864	10/04/2023	10/11/2023	Accounts Payable	Pico Water District		\$17,444.30
	Invoice	Description			Amount	
	1023MINESPROJ-PW	RELOCATE FIRE HYDR	RANT, 9001 MINES AVE		\$17,444.30	

AP Warrant Register

						Transaction
Number	Date	Description	Source	Payee Name		Amount
292865	10/04/2023	10/10/2023	Accounts Payable	PM Law Enforcement Services, LLC		\$5,000.00
	Invoice	Description			Amount	
	23-007	LAW ENFORCEMENT SVCS	SEPTEMBER 2023		\$5,000.00	
292866	10/04/2023	10/10/2023	Accounts Payable	R.J. Noble Company		\$54,135.75
	Invoice	Description			Amount	
	230728	PROFESSIONAL SVCS THRO	DUGH 7/31/23, PAVEMEN	NT REHAB OVERLAY	\$56,985.00	
	230728-A	PROFESSIONAL SVCS THRO	DUGH 7/31/23, PAVEMEN	NT REHAB OVERLAY	(\$2,849.25)	
292867	10/04/2023	10/05/2023	Accounts Payable	REYES, ROSA, E.		\$50.00
	Invoice	Description			Amount	
	1023RETPAYACH-RR	RETURNED PAYROLL ACH			\$50.00	
292868	10/04/2023		Accounts Payable	Southern California Municipal Athletic Fed	deration	\$1,792.50
	Invoice	Description			Amount	
	092623-3QTR	PARK CONTRACT CLASSES	INSURANCE, JULY-SEF	PTEMBER 2023	\$1,220.00	
	092623-SENIOR	SENIOR CENTER CONTRAC	T CLASSES INSURANCE	E, JULY-SEPTEMBER 2023	\$222.50	
	INSTITUTE2023-PR	REGISTRATION FOR SCMAF	⁻ 2023		\$350.00	
292869	10/04/2023	10/11/2023	Accounts Payable	THE MARCONI SHOP		\$300.00
	Invoice	Description			Amount	
	1023PLTUPREF-TMS	REFUND PL TUP 2023-1560,	SUPERIOR GROCERS 9	100 WHITTIER	\$300.00	

AP Warrant Register

Transaction Amount	Payee Name		Source	Description	Date	Number
\$4,000.00	Ware Malcomb	le	Accounts Payable	10/10/2023	10/04/2023	292870
	Amount			Description	Invoice	
	ER \$4,000.00	HAMBER	2023, COUNCIL CHAN	PROFESSIONAL SVCS JULY	756946	
\$2,723.90	WEST COAST MAILERS	le	Accounts Payable		10/04/2023	292871
	Amount			Description	Invoice	
	\$2,723.90			MAIL SVCS AND POSTAGE	9-117	
\$7,000.00	ACTUM CA OPCO, LLC	le	Accounts Payable		10/11/2023	292872
	Amount			Description	Invoice	
	\$7,000.00		BER 2023	PROFESSIONAL SVCS OCTO	202310-0131	
\$263.33	Ansafone Contact Center, Labell Exchange & BTE Com	le	Accounts Payable		10/11/2023	292873
	Amount			Description	Invoice	
	\$263.33	IGUST	SERIVES FOR AUGU	AFTER HOURS ANSWERING	230906069101	
\$4,544.86	Central Basin Municipal Water District	le	Accounts Payable		10/11/2023	292874
	Amount			Description	Invoice	
	\$4,544.86			UTILITIES FOR JULY 2023	RIV-AUG23	
\$3,226.40	CINTAS CORP.	le	Accounts Payable		10/11/2023	292875
	Amount			Description	Invoice	

AP Warrant Register

Batch Date: 10/12/2023

Transaction

Amount		Payee Name	Source	Description	Date	Number
	\$1,433.67	FOR PARKS	FIRST AID KITS AND AED	REPLENISH AND SERVICE	8406464423	
	\$1,286.42	FOR PARKS	FIRST AID KITS AND AED	REPLENISH AND SERVICE	8406464616	
	\$218.30)	FIRST AID KITS AND AED	REPLENISH AND SERVICE	8406464425	
	\$288.01) GOLF COURSE	FIRST AID KITS AND AED	REPLENISH AND SERVICE	8406464424	
\$9,000.00	REATER LOS ANGELES	COLLIERS INTERNATIONAL GREAT	Accounts Payable		10/11/2023	292876
	Amount	ino.		Description	Invoice	
	\$9,000.00		/2023-09/01/2023	CONSULTINGS SVCS 05/01/	1744-283213	
\$64.53		Culligan Water of Santa Ana	Accounts Payable		10/11/2023	292877
	Amount			Description	Invoice	
	\$64.53		CE	WATER SOFTENER SERVICE	1335728	
\$135.90		DS Services of America, Inc.	Accounts Payable		10/11/2023	292878
	Amount			Description	Invoice	
	\$135.90			WATER DELIVERY 9/13/23	20044206 092923	
\$100.00		Esther Celiz	Accounts Payable		10/11/2023	292879
	Amount			Description	Invoice	
	\$100.00		FOR MEETING 10/2/23	COMMISSIONER STIPEND F	COMSTP100223-EC	
\$1,686.87		Ewing Irrigation Products Inc	Accounts Payable		10/11/2023	292880
	Amount			Description	Invoice	

AP Warrant Register

Transaction Amoun		Payee Name	Source	Description	Date	Number
	\$575.52		SCAPING SUPPLIES	IRRIGATION AND LAN	20472016	
	\$575.52		SCAPING SUPPLIES	IRRIGATION AND LAN	20471994	
	\$535.83		SCAPING SUPPLIES	IRRIGATION AND LANI	20471976	
\$360.00		Fast 5 Pico Rivera 5, LLC	Accounts Payable		10/11/2023	292881
	Amount			Description	Invoice	
	\$192.00		IES AUGUST 2023	CITY FLEET CAR WAS	6161	
	\$168.00		HES JULY 2023	CITY FLEET CAR WAS	6029	
\$1,780.2°		Gateway Water Management Authority	Accounts Payable		10/11/2023	292882
	Amount			Description	Invoice	
	\$1,780.21		REAM FEE FY 23/24	HARBOR TOXIC UPST	HTU-23-45	
\$2,777.08		Griswold Industries	Accounts Payable		10/11/2023	292883
	Amount			Description	Invoice	
	\$2,777.08		DEPARTMENT	SUPPLIES FOR WATE	876251	
\$99.4		Horizon Nursery	Accounts Payable		10/11/2023	292884
	Amount			Description	Invoice	
	\$99.45			TREES	003548	
\$735.88		Ice Star Refrigeration, LLC	Accounts Payable		10/11/2023	292885
	Amount			Description	Invoice	

AP Warrant Register

Number	Date	Description	Source	Payee Name		Transaction Amount
	9347	PARK & REC ICE MAK		•	\$735.88	
292886	10/11/2023		Accounts Payable	Infinity Technologies		\$17,921.25
	Invoice	Description			Amount	
	1722	3DI PERMITTING AUG	UST 2023		\$1,377.50	
	1807	ON CALL IT MANAGEM	MENT SEPTEMBER 2023		\$16,543.75	
292887	10/11/2023		Accounts Payable	Inland Empire Stages, LTD		\$2,583.30
	Invoice	Description			Amount	
	60400	SENIOR CENTER TRIF	P TO CATALINA ISLAND 09/23/2	23	\$2,583.30	
292888	10/11/2023		Accounts Payable	lwater, Inc		\$4,000.00
	Invoice	Description			Amount	
	9717	ANNUAL LICENSING F	EE FOR INFRA MAP SOFTWA	RE 11/01/23-10/31/24	\$4,000.00	
292889	10/11/2023		Accounts Payable	Jas Pacific, Inc.		\$42,191.50
	Invoice	Description			Amount	
	PC6746	BUILDING INSPECTIO	N SVCS JULY 2023		\$15,870.25	
	PC 6792	BUILDING INSPECTIO	N SVCS AUGUST 2023		\$25,321.25	
	BI 14594	BUILDING INSPECTIO	N SVCS FOR JULY 2023		\$500.00	
	BI 14618	BUILDING INSPECTIO	N SVCS AUGUST 2023		\$500.00	
292890	10/11/2023		Accounts Payable	LEAF CAPITAL FUNDING LLC		\$586.96

AP Warrant Register

Number	Date	Description	Source	Payee Name		Transaction Amount
	Invoice	Description		•	Amount	
	15414452	PARK & REC PLOTTE	ER		\$586.96	
292891	10/11/2023		Accounts Payable	LOPEZ, JENNY		\$88.00
	Invoice	Description			Amount	
	839072	REFUND FOR TIKI TA	AKA FUTBOL, CARLOS FELIX		\$88.00	
292892	10/11/2023		Accounts Payable	MARQUEZ, BERTHA		\$15.00
	Invoice	Description			Amount	
	839031	REFUND FOR NATIO	NAL TACO DAY, UNABLE TO A	TTEND	\$15.00	
292893	10/11/2023		Accounts Payable	Martinez, Aric, L		\$100.00
	Invoice	Description			Amount	
	COMSTP100223-AM	COMMISSIONER STI	PEND FOR MEETING 10/2/23		\$100.00	
292894	10/11/2023		Accounts Payable	MILLIMAN, INC.		\$2,500.00
	Invoice	Description			Amount	
	36PHA1023PIC	ACTUARIAL SVCS TH	HROUGH 9/18/23		\$2,500.00	
292895	10/11/2023		Accounts Payable	Minuteman Press		\$7,224.11
	Invoice	Description			Amount	
	68319	VARIOUS MAILERS &	POSTCARDS FOR PRIME		\$5,774.79	
	68319-A	VARIOUS MAILERS &	POSTCARDS FOR PRIME		\$1,310.52	

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Number	Date	Description	Source	Payee Name		Transaction Amount
	68472	VARIOUS MAILERS &	POSTCARDS FOR PRIME-WEI	EKLY ENROLLMENT NOTICES	\$138.80	
292896	10/11/2023		Accounts Payable	Moore lacofano & Goltsman Inc		\$39,786.64
	Invoice	Description			Amount	
	0082990	PROFESSIONAL SVCS	S AUGUST 2023, HISTORIC WE	HITTIER BLVD	\$31,919.73	
	0082598	PROFESSIONAL SVCS	S JULY 2023, MEDIAN & PKWY	/ BEAUTIFULICATION	\$7,866.91	
292897	10/11/2023		Accounts Payable	MR. HOSE INC.		\$214.99
	Invoice	Description			Amount	
	228038	EQUIPMENT FOR WAT	TER DIVISION		\$214.99	
292898	10/11/2023		Accounts Payable	O'Reilly Auto Parts		\$7.43
	Invoice	Description			Amount	
	3583-458083	MECHANIC SHOP SUF	PPLIES		\$7.43	
292899	10/11/2023		Accounts Payable	On The Go DJ Pro, Inc		\$350.00
	Invoice	Description			Amount	
	1269182	SENIOR CENTER DJ E	NTERTAINMENT 10/09/2023		\$350.00	
292900	10/11/2023	10/12/2023	Accounts Payable	PETTY CASH		\$107.51
	Invoice	Description			Amount	
	2023PETCASRE0923	REPLENISH PETTY CA	ASH SEPTEMBER 2023		\$107.51	

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Number	Date	Description	Source	Payee Name		Transaction Amount	
292901	10/11/2023		Accounts Payable	PGI-Pacific Graphics, Inc.		\$3,915.27	
	Invoice	Description			Amount		
	47019	SEPTEMBER 2023 PROF	ILE		\$3,915.27		
292902	10/11/2023		Accounts Payable	PLANTE, SHARON		\$15.00	
	Invoice	Description			Amount		
	839032	REFUND FOR NATIONAL	TACO DAY, UNABLE TO AT	TEND	\$15.00		
292903	10/11/2023		Accounts Payable	Power Trip Rentals, Inc		\$22,083.22	
	Invoice	Description			Amount		
	138956	GENERATOR RENTAL, S	GENERATOR RENTAL, SUMMER STREET FEST 08/24/23-08/26/23				
	138828	GENERATOR RENTAL, S	\$2,602.80				
	138537	GENERATOR RENTAL, N	\$732.40				
	138214	GENERATOR RENTAL, M	\$917.90				
	138073	GENERATOR RENTAL, M	\$854.90				
	137809	MESSAGE BOARDS TRA	FFIC, FIREWORK SPECTAC	CULAR 06/29/23-07/03/23	\$2,630.00		
	138637	GENERATOR RENTAL, S	UMMER STREET FEST 08/1	0/23-08/12/23	\$3,711.60		
	137808	GENERATOR RENTAL, F	IREWORK SPECTACULAR (06/30/23-07/03/23	\$4,255.56		
	139514	GENERATOR RENTAL AN	ND LIGHTS, FIESTAS PATRI	AS 09/17/23-09/16/23	\$3,524.20		
292904	10/11/2023		Accounts Payable	Quadient, Inc.		\$521.02	
	Invoice	Description			Amount		
	N10126841	LEASE AND TAX 7/25/23-	10/24/23		\$521.02		

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Transaction Amount		Payee Name	Source	Description	Date	Number
\$1,745.59		R and I Holdings, Inc	Accounts Payable		10/11/2023	292905
	Amount			Description	Invoice	
	\$1,745.59		3	SMALL TOOLS & SUPPLIES	73547	
\$15.00		RAMIREZ, BARBARA	Accounts Payable		10/11/2023	292906
	Amount			Description	Invoice	
	\$15.00	TEND	ACO DAY, UNABLE TO AT	REFUND FOR NATIONAL TA	838943	
\$500.00		Rio Hondo Community College District	Accounts Payable		10/11/2023	292907
	Amount			Description	Invoice	
	\$500.00		I (SCHOOL YEAR 23/24)	CONTRACTED SVCS QTR 1	2324MISCCOPRQ111	
\$100.00		Robert Anthony Martinez	Accounts Payable		10/11/2023	292908
	Amount			Description	Invoice	
	\$100.00		FOR MEETING 10/2/23	COMMISSIONER STIPEND F	COMSTP100223-RM	
\$49.61		Robert Klein Printers	Accounts Payable		10/11/2023	292909
	Amount			Description	Invoice	
	\$49.61	CONTRERAS	ORGETTE IMPECOVEN-C	BUSINESS CARDS FOR GEO	8017133	
\$54.23		SANDOVAL ORDAZ, MAYRA	Accounts Payable	10/13/2023	10/11/2023	292910
	Amount			Description	Invoice	

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Number	Date	Description	Source	Payee Name		Transaction Amount
	1023MILEREIM-MSO	MILEAGE REIMBURSEN	MENT HOTMA NAN MCKAY TI	RAINING 9/6/23 & 9/7/23	\$54.23	
292911	10/11/2023		Accounts Payable	SORIANO, RAMON		\$5,260.83
	Invoice	Description			Amount	
	1023WASTDEPREFRS	WASTE MANAGEMENT	DEPOSIT REFUND 4137 1/2	COLUMBIA BP#2022-1887	\$5,260.83	
292912	10/11/2023		Accounts Payable	Spot Coolers, A Division of Carrier (Corporation	\$9,757.13
	Invoice	Description			Amount	
	202301927	PORTABLE AC AND HE	ATING UNITS		\$9,757.12	
	202301927-A	PORTABLE AC AND HE	EATING UNITS		\$0.01	
292913	10/11/2023		Accounts Payable	State Water Resources Control Boa	ard (SWRCB)	\$2,573.00
	Invoice	Description			Amount	
	EW-1041940	WATER SYSTEM ENFO	RCEMENT FEES 07/01/22-06/	/30/23	\$2,573.00	
292914	10/11/2023		Accounts Payable	Tommy Elisaldez		\$100.00
	Invoice	Description			Amount	
	COMSTP100223-TE	COMMISSIONER STIPE	ND FOR MEETING 10/2/23		\$100.00	
292915	10/11/2023		Accounts Payable	TRUSAIC		\$1,818.00
	Invoice	Description			Amount	
	CINV-031969	2023 ACA OCTOBER PA	AYMENT		\$1,818.00	

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Transaction Amoun		Payee Name	Source	Description	Date	Number
\$2,313.32		W. A. Rasic Construction Company, Inc	Accounts Payable		10/11/2023	292916
	Amount			Description	Invoice	
	\$2,313.32		ERVICE CALL	WATER SYSTEM REPA	344525	
\$462.38		West Coast Sand & Gravel, Inc.	Accounts Payable		10/11/2023	292917
	Amount			Description	Invoice	
	\$462.38		TER DIVISION	SAND MERTERIAL FOR	648068	
\$1,199.52		Whittier Fertilizer Company	Accounts Payable		10/11/2023	292918
	Amount			Description	Invoice	
	\$1,199.52		PLAYGROUND	WOOD CHIPS FOR PAR	403564	
\$100.00		Yarisma Rocha	Accounts Payable		10/11/2023	292919
	Amount			Description	Invoice	
	\$100.00		FOR MEETING 10/2/23	COMMISSIONER STIPE	COMSTP100223-YR	
\$48.64		American Heritage Life Insurance Co	Accounts Payable		10/12/2023	292920
	Amount			Description	Invoice	
	\$48.64	3 & 10/06/23	RANCE FOR P/E 09/22/23	SUPPLEMENTAL LIFE I	M0163615269	
\$414.16		BMG Money, Inc	Accounts Payable		10/12/2023	292921
	Amount			Description	Invoice	
	\$414.16		PR P/E 10/06/23	EMPLOYEE DEDUCTIO	101223	

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Amount		Payee Name	Source	Description	Date	Number
\$50.00		Franchise Tax Board	Accounts Payable		10/12/2023	292922
400.00	Amount		, 1000 a. 110 1 a. j. a.	Description	Invoice	
	\$50.00		R P/E 10/06/23	EMPLOYEE DEDUCTION F	101223	
\$2,676.99		Hinderliter, De Llamas & Associates	Accounts Payable		10/12/2023	292923
	Amount			Description	Invoice	
	\$2,676.99	TAKE-CANT APPLY PO)23-109 CLOSED BY MIS	SVCS APR-JUNE 2023, PC	SIN028498	
\$233.39		Levying Officer	Accounts Payable		10/12/2023	292924
	Amount			Description	Invoice	
	\$233.39		R P/E 10/06/23	EMPLOYEE DEDUCTION F	101223	
\$359.13		NUFIC	Accounts Payable		10/12/2023	292925
	Amount			Description	Invoice	
	\$359.13	2023	RANCE FOR OCTOBER 2	SUPPLEMENTAL LIFE INS	100123	
\$72.00		SEIU Local 721-COPE	Accounts Payable		10/12/2023	292926
	Amount			Description	Invoice	
	\$72.00		5/23	COPES FEES FOR P/E 10/	101223	
\$2,707.00		Standard Insurance Company	Accounts Payable		10/12/2023	292927
	Amount			Description	Invoice	

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Number	Date	Description	Source	Payee Name		Transaction Amount
	100123	VISION SERVICES FO	R OCTOBER 2023		\$2,707.00	
292928	10/12/2023		Accounts Payable	Western Dental Services, Inc.		\$230.87
	Invoice	Description			Amount	
	315688	DENTAL SERVICES (D	DHMO) FOR OCTOBER 2023		\$230.87	
Type Check 1	Totals:				_	\$651,772.12
CBC GenOpe	e - CBC General Operating					
<u>EFT</u>						
12637	09/13/2023		Accounts Payable	City of Pico Rivera		\$248.43
	Invoice	Description			Amount	
	Import - 8847	WATER SVC			\$248.43	
12638	09/26/2023		Accounts Payable	So Calif Edison Company		\$1,527.39
	Invoice	Description			Amount	
	Import - 8848	ELECTRIC SVC-8431 S	SLAUSON AVE PED		\$1,527.39	
12639	09/26/2023		Accounts Payable	City of Pico Rivera		\$50.73
	Invoice	Description			Amount	
	Import - 8850	WATER SVC			\$50.73	
12640	09/28/2023		Accounts Payable	Time Warner Cable		\$134.98

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Number	Date	Description	Source	Payee Name		Amount
	Invoice	Description			Amount	
	Import - 8851	RADIO & TELECOMM	INICATION		\$134.98	
12641	10/04/2023		Accounts Payable	Advanced Avant-Garde Corp.		\$26,366.25
	Invoice	Description			Amount	
	8780	PROFESSIONAL SVC	S JULY 2023, CDBG PROGRAM	MANAGEMENT	\$11,767.50	
	8852	PROFESSIONAL SVC	S AUGUST 2023, CDBG PROGI	RAM MANAGEMENT	\$14,598.75	
12642	10/04/2023		Accounts Payable	BKF Engineers		\$18,080.75
	Invoice	Description			Amount	
	23091230	PROFESSIONAL SVC	S 7/31/23-8/27/23, WHITTIER BI	RIDGE STUDY	\$18,080.75	
12643	10/04/2023		Accounts Payable	Bland, Renee		\$60.00
	Invoice	Description			Amount	
	SUMFALLWK623	UMPIRE SVCS FOR S	SENIOR LEAGUE 9/21/23		\$60.00	
12644	10/04/2023		Accounts Payable	Cobian, Sr., Luis		\$787.20
	Invoice	Description			Amount	
	145161-145169	NIPPON KEMPO AND	MIXED MARTIAL ARTS 9/6/23-	9/28/23	\$787.20	
12645	10/04/2023		Accounts Payable	Cosby Oil Company		\$21.80
	Invoice	Description			Amount	
	Cl00497	FUEL FOR CITY VEHI	CLES 08/31/2023		\$21.80	

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Number	Date	Description	Source	Payee Name		Transaction Amount
12646	10/04/2023		Accounts Payable	Danielle Eileen Ruiz		\$268.80
	Invoice	Description			Amount	
	145154	BEGINNERS YOGA 9/	6/23-9/27/23		\$268.80	
12647	10/04/2023		Accounts Payable	Eastern County Newspaper Group, Inc.		\$3,030.45
	Invoice	Description			Amount	
	36202	LEGAL AD WASHING	TON & ROSEMEAD TOD & CUP	755	\$3,030.45	
12648	10/04/2023		Accounts Payable	I Copy, Inc (ibe digital)		\$145.52
	Invoice	Description			Amount	
	458686	FY 23-24 Citywide cop	ier/printer maintenance & toner po	urchases	\$18.19	
	458877	FY 23-24 Citywide cop	ier/printer maintenance & toner p	urchases	\$18.19	
	458997	FY 23-24 Citywide cop	ier/printer maintenance & toner p	urchases	\$18.19	
	459020	FY 23-24 Citywide cop	ier/printer maintenance & toner p	urchases	\$36.38	
	459021	FY 23-24 Citywide cop	ier/printer maintenance & toner p	urchases	\$36.38	
	459145	FY 23-24 Citywide copi	ier/printer maintenance & toner p	urchases	\$18.19	
12649	10/04/2023		Accounts Payable	Interwest Consulting Group		\$1,576.00
	Invoice	Description			Amount	
	90952	PROFESSIONAL SVC	S AUGUST 2023, EVC		\$806.00	
	91196	PROFESSIONAL SVC	S AUGUST 2023, 6501 PASSON	IS	\$770.00	

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Number	Date	Description	Source	Payee Name		Amount
12650	10/04/2023		Accounts Payable	NASA Services Inc		\$304,375.67
	Invoice	Description			Amount	
	2023OCTRUBFEES	RUBBISH ASSESSMENT FOR	R OCTOBER 2023		\$304,375.67	
12651	10/04/2023		Accounts Payable	Rush Truck Centers of California, Inc.		\$76.81
	Invoice	Description			Amount	
	3034030306	FUEL FOR VEHICLE REPAIR	AND MAINTENANCE		\$76.81	
12652	10/04/2023		Accounts Payable	Serrano, Leon		\$1,326.00
	Invoice	Description			Amount	
	145204-145250	TIKI TAKA SOCCER CLASSES	S 9/5/23-9/28/23		\$1,326.00	
12653	10/04/2023		Accounts Payable	Shoeteria, Inc.		\$199.43
	Invoice	Description	·		Amount	
	0055540-IN	SAFETY SHOES FOR ENRIQU	UE BARAJAS		\$199.43	
12654	10/04/2023		Accounts Payable	Silva, Luz		\$324.10
	Invoice	Description			Amount	
	145157	ZUMBA CLASS 9/5/23-9/28/23			\$324.10	
12655	10/04/2023		Accounts Payable	TRC ENGINEERS, INC		\$2,923.51
	Invoice	Description	-		Amount	
	41576	PROFESSIONAL SVCS THRO	OUGH 8/31/23 TS UPGR	ADES	\$2,923.51	

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Amount		Payee Name	Source	Description	Date	Number
\$297.68		United Rentals (North America), Inc	Accounts Payable		10/04/2023	12656
	Amount			Description	Invoice	
	\$176.40		AT SMITH PARK	SPECIAL EVENTS STORAGE	208638602-016	
	\$121.28		AT SMITH PARK	SPECIAL EVENTS STORAGE	216102350-007	
\$12,193.25		Willdan Engineering	Accounts Payable		10/04/2023	12657
	Amount			Description	Invoice	
	\$4,307.50	NGINEERING SVCS	DUGH 7/28/23, TRAFFIC I	PROFESSIONAL SVCS THRO	00626101	
	\$510.00	E RELIEF VALVE	PROFESSIONAL SVCS THRO	00626175		
	\$6,340.25	NGINEERING SVCS	DUGH 8/25/23, TRAFFIC E	PROFESSIONAL SVCS THRO	00626256	
	\$1,035.50	EV	DUGH 8/25/23, CITY HALL	PROFESSIONAL SVCS THRO	00626267	
\$118.01		Frontier California	Accounts Payable		09/27/2023	12658
	Amount			Description	Invoice	
	\$118.01			Radio & Telecommunication	Import - 8852	
\$176.04		Frontier California	Accounts Payable		10/03/2023	12659
	Amount			Description	Invoice	
	\$176.04			Radio & Telecommunication	Import - 8853	
\$214.25		Frontier California	Accounts Payable		09/29/2023	12660
	Amount			Description	Invoice	

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Number	Date	Description	Source	Payee Name		Transaction Amount
	Import - 8854	Radio & Telecommunica	ation		\$214.25	
12661	09/29/2023		Accounts Payable	So Calif Edison Company		\$51.46
	Invoice	Description			Amount	
	Import - 8855	ELECTRIC SVC-VARIO	US LOCATION		\$51.46	
12662	09/21/2023		Accounts Payable	Lowe's		\$7,429.95
	Invoice	Description			Amount	
	Import - 8856	BUILDING MAINTANCE	SUPPLIES		\$7,429.95	
12663	09/27/2023		Accounts Payable	So Calif Edison Company		\$71,965.68
	Invoice	Description			Amount	
	Import - 8859	ELECTRIC SVC-VARIO	US LOCATION		\$71,965.68	
12664	09/28/2023		Accounts Payable	So Calif Edison Company		\$30,609.11
	Invoice	Description			Amount	
	Import - 8862	ELECTRIC SVC-VARIO	US LOCATION		\$30,609.11	
12665	10/02/2023		Accounts Payable	Time Warner Cable		\$301.18
	Invoice	Description			Amount	
	Import - 8857	RADIO & TELECOMMIN	NICATION		\$301.18	
12666	10/05/2023		Accounts Payable	So Calif Edison Company		\$769.16

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Number	Date	Description	Source	Payee Name		Amount
	Invoice	Description			Amount	
	Import - 8864	ELECTRIC SVC-8700	CLARINDA AVE		\$769.16	
12667	10/05/2023		Accounts Payable	Time Warner Cable		\$115.54
	Invoice	Description			Amount	
	Import - 8865	RADIO & TELECOMM	INICATION		\$115.54	
12668	10/05/2023		Accounts Payable	Frontier California		\$236.02
	Invoice	Description			Amount	
	Import - 8866	Radio & Telecommunio	cation		\$236.02	
12669	10/06/2023		Accounts Payable	Verizon Wireless		\$778.02
	Invoice	Description			Amount	
	Import - 8867	RADIO & TELECOMM	UNICATION		\$778.02	
12670	10/06/2023		Accounts Payable	So Calif Edison Company		\$318.85
	Invoice	Description			Amount	
	Import - 8868	ELECTRIC SVC-VARIO	OUS LOCATION		\$318.85	
12671	10/09/2023		Accounts Payable	City of Pico Rivera		\$3,460.75
	Invoice	Description			Amount	
	Import - 8869	WATER SVC			\$3,460.75	

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Number	Date	Description	Source	Payee Name		Transaction Amoun
12672	10/09/2023		Accounts Payable	Time Warner Cable		\$134.98
	Invoice	Description			Amount	
	Import - 8870	RADIO & TELECOMMINICA	TION		\$134.98	
12673	10/04/2023		Accounts Payable	Fidelity National Title Company		\$373.75
	Invoice	Description			Amount	
	3848352462	SALE OF PROPERTY 4365	LINDELL AVE		\$373.75	
12674	10/11/2023		Accounts Payable	AAA Electrical Supply, Inc.		\$826.91
	Invoice	Description	,	117/	Amount	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	316407-00	ELECTRICAL SUPPLIES			\$826.91	
12675	10/11/2023		Accounts Payable	Airgas USA, LLC		\$139.05
	Invoice	Description			Amount	
	9136774145	MAINTENANCE SUPPLIES			\$139.05	
12676	10/11/2023		Accounts Payable	Aramark		\$346.39
	Invoice	Description			Amount	
	5860213802	UNIFORM RENTAL SVCS			\$346.39	
12677	10/11/2023		Accounts Payable	Comlock Security Group		\$1,571.00
	Invoice	Description			Amount	
	846668	SUPPLIES			\$1,400.00	

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Transaction Amount		Payee Name	Source	Description	Date	Number
	\$171.00			SUPPLIES	846668-A	
\$17,021.26		Cosby Oil Company	Accounts Payable		10/11/2023	12678
	Amount			Description	Invoice	
	\$9,807.84		CLES 7/30/23-8/10/23	FUEL FOR CITY VEHIC	CL98964	
	\$7,213.42		CLES 7/00/23-7/31/23	FUEL FOR CITY VEHIC	CL98305	
\$1,628.95		COSTAR REALTY INFORMATION, INC.	Accounts Payable		10/11/2023	12679
	Amount			Description	Invoice	
	\$1,628.95		SVCS OCTOBER 2023	REAL ESTATE ONLINE	120455489	
\$2,076.90		Elysian Arts & Events, LLC (SoCa Arts)	Accounts Payable		10/11/2023	12680
	Amount			Description	Invoice	
	\$2,076.90		SSES 09/05/23-10/03/2023	VARIOUS DANCE CLA	145174-145177	
\$800.00		Jason Sperling DBA People Speak, LLC	Accounts Payable		10/11/2023	12681
	Amount			Description	Invoice	
	\$800.00	OBER 2023	N AND MODULES SVCS OCT	WEBSITE APPLICATION	PIC-0027	
\$33.08		JCL Traffic Services	Accounts Payable		10/11/2023	12682
	Amount			Description	Invoice	
	\$33.08		IES FOR STREET SIGNS	MAINTENANCE SUPPL	121141	

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Number	Date	Description	Source	Payee Name		Amount
12683	10/11/2023		Accounts Payable	Martinez, Ben		\$60.00
	Invoice	Description			Amount	
	SUMFALLWK723	UMPIRE SVCS FOR S	SENIOR LEAGUE 09/28/23		\$60.00	
12684	10/11/2023		Accounts Payable	Nationwide Environmental Services		\$59,913.44
	Invoice	Description			Amount	
	33470	STREET SWEEPING	SERVICES FOR SEPTEMBER 2	023	\$59,913.44	
12685	10/11/2023		Accounts Payable	Security Signal Devices		\$5,922.03
	Invoice	Description			Amount	
	R-00473533	ALARM MONITORING	S SVCS OCTOBER 2023		\$1,471.56	
	S-01104658	SERVICE CALL FOR	SERVICE CALL FOR ALARM SYSTEM AT WATER PLANT \$243.93			
	R-00458848	ALARM MONITORING	S SERVICES FOR WATER PLAN	T, 08/01/23-10/31/23	\$4,206.54	
12686	10/11/2023		Accounts Payable	Shoeteria, Inc.		\$199.42
	Invoice	Description			Amount	
	0053557-IN	SAFETY SHOE FOR I	NADIE CARRASCO		\$199.42	
12687	10/11/2023		Accounts Payable	Stephen Doreck Equipment Rentals Inc.		\$11,476.42
	Invoice	Description			Amount	
	23MS31-01	WATER SYSTEM RE	PAIRS SERVICE CALL		\$11,476.42	
12688	10/11/2023		Accounts Payable	Tanko Streetlighting, Inc		\$5,251.22
12688	10/11/2023		Accounts Payable	Tanko Streetlighting, Inc		\$5,2

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Number	Date	Description	Source	Payee Name		Amount
	Invoice	Description			Amount	
	69138	MAINTENANCE AND	OPERATIONS OF STREET LIGH	HTS SEPTEMBER 2023	\$4,395.86	
	69125	STREET LIGHT MAIN	TENANCE AND REPAIRS 08/31	/23	\$855.36	
12689	10/11/2023		Accounts Payable	The Sherwin-Williams Co.		\$780.71
	Invoice	Description			Amount	
	92809191510723	GRAFFITI REMOVAL	SUPPLIES		\$593.84	
	0683-7	PAINT FOR FACILITIE	:S		\$70.34	
	86169185070923	GRAFFITI REMOVAL	SUPPLIES		\$116.53	
12690	10/11/2023		Accounts Payable	TRC ENGINEERS, INC		\$5,308.01
	Invoice	Description			Amount	
	41577	PROFESSIONAL SER	VICES THROUGH 08/31/23, PR	LANDSCAPE	\$5,308.01	
12691	10/11/2023		Accounts Payable	Tristar Risk Management		\$3,975.00
	Invoice	Description			Amount	
	114482	WORKERS COMPENS	SATION/CLAIMS ADMIN OCTOR	BER 2023	\$3,975.00	
12692	10/11/2023		Accounts Payable	Uline		\$93.62
	Invoice	Description			Amount	
	168305070	SENIOR CENTER SUI	PPLIES		\$93.62	
12693	10/11/2023		Accounts Payable	Underground Service Alert of Southe	ern California	\$275.89

AP Warrant Register

Batch Date: 10/12/2023

Number	Date	Description	Source	Payee Name		Transaction Amount
	Invoice	Description			Amount	
	820230526	MONTHLY DATABASE	TICKETS		\$202.50	
	23-240714	MONTHLY TICKETS			\$73.39	
12694	10/11/2023		Accounts Payable	United Rentals (North America), Inc		\$121.28
	Invoice	Description			Amount	
	216102350-009	SPECIAL EVENTS STO	DRAGE AT SMITH PARK		\$121.28	
12695	10/11/2023		Accounts Payable	Vulcan Materials Co.		\$1,273.49
	Invoice	Description			Amount	
	73786666	ASPHALT FOR STREE	TS MAINTENANCE		\$262.82	
	73784055	ASPHALT MATERIAL I	FOR STREET REPAIRS/MAINTE	ENANCE	\$316.65	
	73784054	ASPHALT MATERIAL I	FOR STREET MAINTENANCE		\$264.86	
	73776384	ASPHALT MATERIAL I	FOR STREET REPAIRS		\$266.88	
	73773229	ASPHALT MATERIAL I	FOR STREET MAINTENANCE		\$162.28	
12696	10/11/2023		Accounts Payable	Water Replenishment District of So. California	ì	\$165,629.88
	Invoice	Description			Amount	
	3853-0823	FY 23-24 For groundwa	iter and production assessment		\$165,629.88	
12697	10/11/2023		Accounts Payable	Western Water Works Supply Company		\$2,547.54
	Invoice	Description			Amount	
	1244487-01	SUPPLIES FOR PRWA	A MAINTENANCE AND REPAIR		\$1,338.66	

AP Warrant Register

Batch Date: 10/12/2023

Transaction Amount		Payee Name	Source	Description	Date	Number
	\$1,208.88	· · ·	WA maintenance & repair	Inventory supplies for PR	1244487-00	
\$14,440.00		Willdan Engineering	Accounts Payable		10/11/2023	12698
	Amount			Description	Invoice	
	\$14,440.00		CES THROUGH 08/31/23	PROFESSIONAL SERVI	00229819	
\$6,490.20		Nationwide Retirement Solutions	Accounts Payable		10/12/2023	12699
	Amount			Description	Invoice	
	\$6,490.20	0/06/23 (401A)	CONTRIBUTIONS FOR P/E 1	EMPLOYEE/EMPLOYER	101223	
\$1,162.62		Nationwide RS	Accounts Payable		10/12/2023	12700
	Amount			Description	Invoice	
	\$1,162.62		TION FOR P/E 10/06/23	PEHP BENEFIT/DEDUC	101223	
\$637.00		PRMPCEA	Accounts Payable		10/12/2023	12701
	Amount			Description	Invoice	
	\$637.00		0/06/23	UNION DUES FOR P/E	101223	
\$1,607.51		SEIU Local 721	Accounts Payable		10/12/2023	12702
	Amount			Description	Invoice	
	\$1,607.51		0/06/23	UNION DUES FOR P/E 1	101223	

Type EFT Totals:

user: April Zamora Pages: 30 of 31 Monday, October 16, 2023

\$802,676.32

AP Warrant Register

Batch Date: 10/12/2023

Number	Date	Description	Source	Payee Name		Amount
CBC GenOpe	e - CBC General Operating Totals	3				
Grand Totals	s:					
		Checks		Tra	ansaction Amount	
					\$651,772.12	
		EFTs		Tra	ansaction Amount	
					\$802,676.32	
		All		Tra	ansaction Amount	
					\$1,454,448.44	





To: Mayor and City Council

From: City Manager

Meeting Date: October 24, 2023

Subject: ON-CALL CONSTRUCTION MANAGEMENT AND

INSPECTION SERVICES - AMENDMENT NO. 2 TO

PROFESSIONAL SERVICES AGREEMENT 20-1940

Recommendation:

1. Approve Amendment No. 2 to Professional Services Agreement No. 20-1940 with Willdan Engineering in a form approved by the City Attorney, for an added threshold amount of \$900,000 and exercise the second one-year extension to March 24, 2025.

Fiscal Impact:

The contract threshold amount for Willdan's cumulative task orders was originally set at a not-to-exceed amount of \$1,000,000, over a period of three (3) years. Staff requests an increase in the amount of \$900,000 to the threshold. The Engineering Division will process purchase orders on an as-needed basis, to be funded by each individual capital project's budget. No prior appropriations are impacted by this threshold increase.

Discussion:

The Public Works Department requires construction management and inspection services for various Capital Improvement Projects.

On March 24, 2020, the City Council awarded a Professional Services Agreement (Enclosure 2) for a term of three (3) years, for a cumulative not-to-exceed amount of \$1,000,000 to Willdan Engineering to provide on-call construction management and inspection services for capital projects. Amendment No. 1 (Enclosure 2) was executed on April 19, 2023 to exercise one of the two one-year extensions. Amendment No. 1 extended the contract term to March 24, 2024. Amendment No. 2 requests to exercise the second and last one-year extension with a new end term date of March 24, 2025. Typical projects include roadways, streetscape, sidewalk, landscaping, utility, bridges, safety lighting, traffic signal and other public works construction projects.

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023
ON-CALL CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES –
AMENDMENT NO. 2 TO PROFESSIONAL SERVICES AGREEMENT 20-1940
Page 2 of 3

To maximize the City's flexibility and promote competition, separate on-call contracts were awarded to four (4) qualified engineering consultants to provide construction management and inspection services. The services that were provided include construction management, document control, claims mitigation, contract administration, construction observation, utility coordination, labor compliance, material testing services, construction inspection, and project close-out services. These professional services are provided on an as-needed basis.

As required services are identified, the Public Works Department typically solicits all four (4) consultants to submit task proposals for a specific scope of work. The proposals received are reviewed, scored, ranked, and the task is assigned to the selected consultant. Under this process, Willdan has been fortunate to be ranked as the top-scoring firm on numerous task orders, thereby exceeding their projected threshold amount. Willdan ranks as the top firm because they have available qualified staff that meet the deadlines and needs of the projects. Further, the Willdan staff is experienced and have worked on many projects for the City where they have learned our policies and procedures for managing capital projects. Willdan staff has firsthand knowledge of our City standards and have interacted with our residents to understand our local needs. For this reason, an amendment to their on-call agreement is needed to increase this threshold.

The estimated threshold increase of \$900,000 is based on projected outstanding proposals for recent capital improvement projects commencing construction, plus a contingency.

Upcoming major capital projects in which Willdan will be providing construction management and inspection services are listed below:

No.	Upcoming Capital Improvement Projects	Estimated On-Call Costs
1.	Pico Rivera Regional Bikeway CIP 21280	\$317,155
2.	Major Corridor Medians CIP 50075	\$190,000
3.	Rosemead Bl Medians CIP 50076	\$190,000
4.	Golf Course Fire Damage CIP F12345	\$42,193
5.	Senior Center CIP 50036	\$49,665
6.	Youth Center CIP 50100	\$54,305
	TOTAL:	\$843,318

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023
ON-CALL CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES –
AMENDMENT NO. 2 TO PROFESSIONAL SERVICES AGREEMENT 20-1940
Page 3 of 3

Conclusion:

Staff recommends approval of Amendment No. 2 to the Professional Services Agreement No. 20-1940 with Willdan Engineering, in a form approved by the City Attorney, for an increased threshold amount of \$900,000, and exercise the second one-year extension.

Steve Carmona

SC:NN:GE:np

Enclosures: 1) Amendment No. 2 to Agreement No. 20-1940

AMENDMENT NO. 2 TO AGREEMENT NO. 20-1940 PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF PICO RIVERA AND WILLDAN ENGINEERING

THIS AMENDMENT NO. 2 TO AGREEMENT NO. <u>20-1940</u> PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF PICO RIVERA AND WILLDAN ENGINEERING ("Amendment No. 2"), effective as of the date specified in paragraph 4 hereof, is made and entered into by and between the CITY OF PICO RIVERA ("City"), and WILLDAN ENGINEERING, ("Consultant").

RECITALS

- A. City and Consultant (collectively referred to as the "Parties") have previously executed that certain *Agreement No.* 20-1940 *Professional Services Agreement Between the City of Pico Rivera and Willdan Engineering,* dated March 24, 2020, as amended by *Amendment No.1 to Agreement No. 20-1940*, dated April 29, 2023 confirming the exercise of one of two automatic one-year extension terms, extending the term of the Agreement to March 24, 2024 (collectively "Agreement"), relating to engineering services in the City of Pico Rivera.
- B. Pursuant to Section 32 of the Agreement, the Parties may only amend the Agreement in a writing executed by both Parties.
- C. The Parties desire to amend the Agreement to provide additional compensation to cover the costs of the Additional Services and extend the Term of the Agreement for an additional year.

NOW, THEREFORE, THE PARTIES AGREE THAT THE AGREEMENT SHALL BE AMENDED AS FOLLOWS:

1. EXTENSION OF TERM.

Per Section 4 Term of the Agreement, City hereby exercises the second of the two (2) one-year (1) extension terms. The Term of the Agreement shall now expire on March 24, 2025.

2. COMPENSATION.

As additional compensation for the one-year extension term, the total compensation amount under Section 5.1 <u>Consultant's Services</u> of the Agreement shall hereby be increased by an amount not to exceed Nine Hundred Thousand Dollars (\$900,000) for Fiscal Year 2023-2024.

Amendment No. 2 to Agreement No. 20-1940 WILLDAN ENGINEERING. Page 2 of 2

3. EFFECTS OF AMENDMENT.

Except as modified herein, either expressly or by necessary implication, the terms and provisions of the Agreement between the City and Consultant shall remain in full force and effect.

4. **EFFECTIVE DATE.**

Unless otherwise specified herein, this Amendment No. 2 shall become effective as of the date set forth below on which the last of the Parties, whether City or Consultant, executes this Amendment No. 2.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment No. 2 to be executed and attested by their respective officers hereunto duly authorized.

"CITY" CITY OF PICO RIVERA	"CONSULTANT" WILLDAN ENGINEERING
Erik Lutz, Mayor	Chris Baca, Director of Construction Management and Inspection
Dated:	Dated:
ATTEST:	APPROVED AS TO FORM
Cynthia Ayala, City Clerk	Arnold M. Alvarez-Glasman, City Attorney



To: Mayor and City Council

From: City Manager

Meeting Date: October 24, 2023

Subject: WASHINGTON BOULEVARD TRAFFIC SIGNAL

SYNCHRONIZATION PROGRAM, CIP NO. 50018 - COOPERATIVE AGREEMENT WITH LOS ANGELES

COUNTY

Recommendation:

 Approve a Cooperative Agreement with Los Angeles County, in a form approved by the City Attorney for the share cost of the design and construction of the Washington Boulevard Traffic Signal Synchronization Program (TSSP), CIP No. 50018.

Fiscal Impact:

The City's jurisdictional shared project total cost to complete the Washington Boulevard TSSP, CIP No. 50018 is estimated at \$496,400, with the City's contribution at \$147,900. The adopted budget fiscal year (FY) 2023-24 includes funding for CIP No. 50018 with a total budget of \$350,000 in Prop C Funds (Fund 206) under Account No. 206.70.7300.54500-CIP.50018, including \$66,100 from Los Angeles County and \$282,400 from the Los Angeles County Metropolitan Transportation Authority (Metro) grant to cover the remaining City's cost of the project. No additional appropriation is required at this time, and there is no fiscal impact to the General Fund.

Discussion:

The Los Angeles County Board of Supervisors established the Countywide Traffic Signal Synchronization Program (TSSP) to help improve mobility on congested local highways and streets. The County has been implementing innovative, low-cost operational improvements to the network of traffic signals on major streets throughout the County with the assistance from numerous cities, State of California Department of Transportation, and Los Angeles County Metropolitan Transportation Authority. The Traffic Signal Synchronization Program Projects typically upgrade all the traffic signals along a route to keep the signals synchronized, install vehicle detectors, coordinate the traffic signals timing between successive intersections, and automatically adjust the

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 WASHINGTON BOULEVARD TRAFFIC SIGNAL SYNCHRONIZATION PROGRAM, CIP NO. 50018 – COOPERATIVE AGREEMENT WITH LOS ANGELES COUNTY Page 2 of 3

traffic signals to facilitate the movement of vehicles through the intersections and corridor.

Washington Boulevard, as part of the individual TSSP projects to be improved, is a major arterial in the City with regional significance carrying an estimated 81,848 vehicles per day through the City alone. In an effort to improve traffic conditions and traffic flow through this arterial, the Cities of Pico Rivera, Whittier, Montebello, Commerce, Santa Fe Springs and the County of Los Angeles (serving as the lead agency), propose to modify and synchronize the traffic signals along Washington Boulevard between Atlantic Boulevard and Whittier Boulevard.

On July 19, 2007, the City and the County of Los Angeles executed an agreement to memorialize their understanding regarding their relative rights, obligations, and duties with respect to the County's Traffic Signal Synchronization Program. Now that the Washington Boulevard TSSP design has been completed, a cooperative agreement (Enclosure 1) requires execution to move forward with the construction phase.

The cooperative agreement includes the cost sharing of the total project, financial contributions, and responsibilities for the respective jurisdictions.

The City's jurisdictional share cost for the project is estimated to be \$147,900 as shown in the table below:

City's Jurisdictional Share Cost					
Metro Grant Funds	\$	282,400			
LA County Contribution	\$	66,100			
City of Pico Rivera Share	\$	147,900			
Total Project Cost	\$	496,400			

The anticipated schedule is as follows:

• Authorization to Bid Fall 2023

Start Construction
 Summer 2024

Conclusion:

Staff recommends approval of the Cooperative Agreement with the County of Los Angeles and the authorization for the City Manager to execute the Cooperative

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 WASHINGTON BOULEVARD TRAFFIC SIGNAL SYNCHRONIZATION PROGRAM, CIP NO. 50018 – COOPERATIVE AGREEMENT WITH LOS ANGELES COUNTY Page 3 of 3

Agreement to improve traffic conditions and traffic flow along the Washington Boulevard corridor.

Steve Carmona

SC:NN:NC:np

Enclosure: 1) Cooperative Agreement

<u>AGREEMENT</u>

THIS AGREEMENT, is made and entered into by and between the CITY OF PICO RIVERA, a municipal corporation in the County of Los Angeles, (hereinafter referred to as "CITY"), and the COUNTY OF LOS ANGELES, a political subdivision of the State of California (hereinafter referred to as "COUNTY"):

WITNESSETH

WHEREAS, to assist in the traffic flow within their jurisdictions and the COUNTY, CITY, the City of Whittier, the City of Montebello, City of Commerce, City of Santa Fe Springs, and COUNTY desire to modify and synchronize the traffic signals along Washington Boulevard from Atlantic Boulevard to Whittier Boulevard, a portion of which is within CITY, and which Work is hereinafter referred to as PROJECT; and

WHEREAS, the proposed improvements are jurisdictionally shared between CITY, the City of Whittier, the City of Montebello, the City of Commerce, the City of Santa Fe Springs, and COUNTY, and separate agreements between the City of Montebello and COUNTY, the City of Commerce and COUNTY, and the City of Santa Fe Springs and COUNTY are being executed covering the portions of PROJECT within the jurisdictions of the City of Montebello, the City of Commerce, and the City of Santa Fe Springs; and

WHEREAS, PROJECT is within the shared geographical boundaries of CITY, the City of Whittier, the City of Montebello, the City of Commerce, the City of Santa Fe Springs, and COUNTY; and

WHEREAS, PROJECT is of general interest to CITY, the City of Whittier, the City of Montebello, the City of Commerce, the City of Santa Fe Springs, and COUNTY; and

WHEREAS, CITY and COUNTY previously executed an Agreement on June 19, 2007, to memorialize their understanding regarding their relative rights, obligations, and duties with respect to the County's Traffic Signal Synchronization Program (hereinafter referred to as TSSP Agreement); and

WHEREAS, PROJECT is included in the TSSP Agreement; and

WHEREAS, for the purpose of providing funding for PROJECT, COUNTY, as lead agency, on December 21, 2017, entered into an amended Memorandum of Understanding No. P00F1312 (MOU) with the Los Angeles County Metropolitan Transportation Authority (Metro); and

WHEREAS, COUNTY is willing to utilize and share with CITY the funding provided for in COUNTY/Metro MOU P00F1312 to finance a portion of COST OF PROJECT; and

WHEREAS, COST OF PROJECT includes the COST OF PRELIMINARY ENGINEERING, COST OF CONSTRUCTION CONTRACT, and COST OF CONSTRUCTION ADMINISTRATION; and

WHEREAS, the total COST OF PROJECT is currently estimated to be Three Million Six Hundred Forty Thousand One Hundred Dollars (\$3,640,100.00); and

WHEREAS, under the MOU, Metro will provide to COUNTY a grant ("GRANT") of up to a maximum of One Million Eight Hundred Fifty-Six Thousand Four Hundred Dollars (\$1,856,400.00) for PROJECT; and

WHEREAS, allocation of the Metro grant is currently estimated to be, Two Hundred Eighty-Two Thousand Four Hundred and 00/100 Dollars (\$282,400.00) towards CITY'S jurisdictional share, Eight Hundred Seventy-Nine Thousand and 00/100 Dollars (\$879,000.00) towards COUNTY's jurisdictional share, One Hundred Sixty-Five Thousand Six Hundred and 00/100 Dollars (\$165,600.00) towards the City of Commerce's jurisdictional share, Two Hundred Eighty-Six Thousand Eight Hundred and 00/100 Dollars (\$286,800.00) towards the City of Montebello's jurisdictional share, Two Hundred Thirty-Seven Thousand Four Hundred and 00/100 Dollars (\$237,400.00) towards City of Santa Fe Springs's jurisdictional share, and Five Thousand Two Hundred and 00/100 Dollars (\$5,200.00) towards the City of Whittier's jurisdictional share.

WHEREAS, CITY is willing to finance its jurisdictional share of COST OF PROJECT currently estimated to be Four Hundred Ninety-Six Thousand Four Hundred and 00/100 Dollars (\$496,400.00) by claiming its share of COUNTY/Metro grant funds, currently estimated to be Two Hundred Eighty-Two Thousand Four Hundred and 00/100 Dollars (\$282,400.00) and contributing other CITY funds in the amount of One Hundred Forty-Seven Thousand Nine Hundred and 00/100 Dollars (\$147,900.00) to finance a portion of the COST OF PROJECT; and

WHEREAS, COUNTY agrees to contribute Sixty-Six Thousand One Hundred and 00/100 Dollars (\$66,100.00) to finance a portion of CITY's COST OF PROJECT; and

WHEREAS, CITY agrees to contribute funds in the amount of One Hundred Forty-Seven Thousand Nine Hundred and 00/100 Dollars (\$147,900.00) to finance a portion of the COST OF PROJECT; and

WHEREAS, CITY'S estimated share is the sum of the costs of actual quantities of construction contract items utilized within CITY jurisdiction plus thirty (30) percent of that for PRELIMINARY ENGINEERING cost, twenty (20) percent of that for CONSTRUCTION ADMINISTRATION cost, twenty (20) percent of that for contingencies, and four (4) percent of combined costs of PRELIMINARY ENGINEERING and CONSTRUCTION ADMINISTRATION towards the contract CITY liability trust fund altogether estimated to be Four Hundred Ninety-Six Thousand Four Hundred and 00/100 Dollars (\$496,400.00); and

WHEREAS, BASIC TRAFFIC SIGNAL TIMING involves the timing parameters for the general operation of a traffic signal, which typically include, but is not limited to, defining the phases, attributes and timing values for each permitted phase, pedestrian movement, and assigning detection; and

WHEREAS, COORDINATION TRAFFIC SIGNAL TIMING involves the timing parameters that allow multiple traffic signals to be synchronized with each other, which typically include defining coordination cycle lengths, offsets and time of day operations for each traffic signal coordination plan; and

WHEREAS, COUNTY agrees to be responsible to perform or cause to be performed the PRELIMINARY ENGINEERING, solicitation of construction bids and award of CONSTRUCTION CONTRACT, and CONSTRUCTION ADMINISTRATION for PROJECT; and

WHEREAS, COUNTY agrees to be responsible to perform or cause to be performed the equipment and system testing and develop and implement the BASIC TRAFFIC SIGNAL TIMING and COORDINATION TRAFFIC SIGNAL TIMING for PROJECT; and

WHEREAS, such a proposal is authorized and provided for by the provisions of Sections 6500 and 23004, et seq., of the Government Code and Sections 1685 and 1803 of the California Streets and Highways Code.

NOW, THEREFORE, in consideration of the mutual benefits to be derived by CITY and COUNTY and of the promises herein contained, it is hereby agreed as follows:

(1) DEFINITIONS:

- a. The term JURISDICTION, as referred to in this AGREEMENT, shall be defined as the area within the jurisdictional boundary of each governmental entity party to this AGREEMENT.
- b. PRELIMINARY ENGINEERING, as referred to in this AGREEMENT, shall consist of environmental findings and approvals/permits; design survey; soils report; traffic index and geotechnical investigation; preparation of plans, specifications, and cost estimates; right-of-way engineering; utility engineering; and all other necessary work prior to advertising of PROJECT for construction bids.
- c. COST OF CONSTRUCTION CONTRACT, as referred to in this AGREEMENT, shall consist of the actual payments to the construction contractor(s) for PROJECT and the total of all payments to utility companies or contractor(s) for the relocation of facilities necessary for the construction of PROJECT, and the cost of any additional unforeseen work that is necessary for the construction of PROJECT.

- d. CONSTRUCTION ADMINISTRATION as referred in this to AGREEMENT shall consist of construction contract administration, construction inspection, materials testing, construction survey, traffic detour, signing and striping, construction engineering, utility relocation and coordination matters, changes and modifications of plans and PROJECT necessitated by unforeseen specifications for unforeseeable field conditions encountered during construction of PROJECT, construction contingencies, and all other necessary work after advertising of PROJECT for construction bids to cause PROJECT to be constructed in accordance with said plans and specifications approved by CITY and COUNTY.
- e. COST OF PROJECT, as referred to in this AGREEMENT, shall consist of the COST OF CONSTRUCTION CONTRACT and costs of **PRELIMINARY** ENGINEERING. **CONSTRUCTION** ADMINISTRATION. BASIC TRAFFIC SIGNAL TIMING, COORDINATION TRAFFIC SIGNAL TIMING for traffic signals within PROJECT limits, right-of-way acquisition and clearance matters, and all other work and materials necessary to construct PROJECT in accordance with the approved plans and shall include currently effective percentages added to total salaries, wages, and equipment costs to cover overhead, administration, and depreciation in connection with any or all of the aforementioned items.
- f. Completion of PROJECT as referred to in this AGREEMENT shall be defined as the date of field acceptance of construction of PROJECT by COUNTY and an electronic notification to CITY'S City Manager that the improvements within CITY'S JURISDICTION are completed and transferred to CITY for purpose of operation and maintenance.

(2) CITY AGREES:

- a. To finance CITY'S share of COST OF PROJECT, the actual amount of which is to be determined by a final accounting, pursuant to paragraph (4) d., below.
- b. To deposit with COUNTY, following execution of this AGREEMENT and upon demand by COUNTY, CITY funds in the amount of One Hundred Forty-Seven Thousand Nine Hundred and 00/100 Dollars (\$147,900.00) hereinafter referred as CITY'S PAYMENT. Said demand will consist of a billing invoice prepared by COUNTY and delivered to CITY.
- c. To obtain and grant to COUNTY any necessary temporary right of way within CITY for the construction of PROJECT at no cost to COUNTY.
- d. To issue to COUNTY a no-fee permit(s) authorizing COUNTY to construct those portions of PROJECT within CITY highway right of way

- on condition that the COUNTY'S contractor meets the insurance requirements as required and approved by the CITY'S Risk Manager.
- e. To cooperate with COUNTY in conducting negotiations with and, where appropriate, issue notices to public utilities and owners of substructure and overhead facilities regarding the relocation, removal, operation, and maintenance of all surface and underground utilities and facilities, structures, and transportation services, which interfere with the proposed construction. Where utilities have been installed in CITY streets or on CITY property, CITY will provide the necessary right of way for the relocation of those utilities and facilities that interfere with the construction of PROJECT. CITY will take all necessary steps to assist COUNTY in utilizing the CITY'S rights over utility companies and owners of substructure and overhead facilities when necessary to construct, complete, and maintain PROJECT.
- f. To authorize COUNTY to represent CITY pursuant to this AGREEMENT, in negotiations pertaining to the advertisement of PROJECT for construction bids, award, and administration of the construction contract and in all things necessary and proper to complete PROJECT.
- g. Upon completion of PROJECT: (1) to accept full and complete ownership of, and responsibility for, the PROJECT; and (2) to maintain in good condition and at CITY expense, all improvements constructed as part of PROJECT within CITY'S JURISDICTION, including the BASIC TRAFFIC SIGNAL TIMING and the COORDINATION TRAFFIC SIGNAL TIMING to support synchronization of traffic signals on Beverly Boulevard.

(3) COUNTY AGREES:

- a. To perform or cause to be performed the preliminary engineering, contract administration, construction inspection and engineering, utility engineering and relocation, traffic detour, BASIC TRAFFIC SIGNAL TIMING, TRAFFIC SIGNAL COORDINATION TIMING, and final signing and striping for PROJECT.
- To act as lead agency, prepare the necessary environmental documents, and make the required environmental findings for PROJECT pursuant to the California Environmental Quality Act.
- c. To contribute toward CITY'S share of COST OF PROJECT, currently estimated to be Sixty Six Thousand One Hundred and 00/100 Dollars (\$66,100.00).

- d. To submit an invoice to CITY in the amount of One Hundred Forty-Seven Thousand Nine Hundred and 00/100 Dollars (\$147,900.00) upon adoption of this AGREEMENT by COUNTY.
- e. To obtain CITY'S approval of plans for PROJECT prior to advertising for construction bids.
- f. To advertise PROJECT for construction bids, to award and to administer the construction contract, and to act on behalf of CITY in all negotiations pertaining thereto.
- g. To administer the design and construction of PROJECT in accordance with all regulations and requirements of Metro relating to the expenditure of Proposition C Local Return funds and Proposition C Twenty-five Percent (25%) Discretionary funds and Memorandum of Understanding No. P00F1312 between COUNTY and Metro. COUNTY'S records for PROJECT shall be open to inspection and subject to audit and reproduction by COUNTY and Metro, or any of their duly authorized representatives, and shall be retained by COUNTY for a period of not less than seven (7) years after final payment to contractor(s) for PROJECT.
- h. To ensure that CITY and all officers and employees of CITY are named as additional insured parties under the construction contractor's(s') Contractor's General Liability and automobile insurance policies.
- i. To furnish to CITY, within one hundred eighty (180) calendar days after final Board acceptance of PROJECT, a final accounting of the actual CITY'S share of COST OF PROJECT including an itemization of actual unit costs and actual contract quantities, as specified in paragraph (3) a., above.
- j. To perform or cause to be performed the equipment and system testing and to develop and implement the BASIC TRAFFIC SIGNAL TIMING and COORDINATION TRAFFIC SIGNAL TIMING for the PROJECT.
- k. To return any unexpended CITY funds if COUNTY fails to complete all or a portion of PROJECT within CITY'S JURISDICTION.
- (4) IT IS MUTUALLY UNDERSTOOD AND AGREED AS FOLLOWS:
 - a. Nothing in this AGREEMENT is intended to alter TSSP Agreement.
 - b. The financial obligations of COUNTY pursuant to this AGREEMENT are conditional upon COUNTY obtaining reimbursement from Metro pursuant to Memorandum of Understanding No. P00F1312 between COUNTY and Metro. If COUNTY and/or Metro fails to provide its financial contribution, then COUNTY shall refund CITY'S payment within

- ninety (90) calendar days after notice from Metro to COUNTY that Metro funds are not available.
- c. The final accounting of the actual total COST OF PROJECT shall allocate said total cost between CITY and COUNTY based on the previously agreed upon improvements and/or work completed. Thus, the cost of all work or improvements (including all engineering, administration, and all other costs incidental to PROJECT work), previously agreed upon as CITY'S share of the COST OF PROJECT, shall be borne by CITY. The cost of all work or improvements (including all engineering, administration, and all other costs incidental to PROJECT work), previously agreed upon as COUNTY'S share of the COST OF PROJECT, shall be borne by COUNTY.
- d. That if at final accounting CITY'S share of COST OF PROJECT exceeds CITY'S PAYMENT, as set forth in paragraph (2) a., above, CITY shall pay to COUNTY the additional amount upon demand. Said demand shall consist of a billing invoice prepared by COUNTY. Conversely, if the CITY'S share is less than CITY'S PAYMENT, COUNTY shall refund the difference to CITY without further action by CITY.
- e. That if CITY'S PAYMENT, as set forth in paragraph (2) a., above is not delivered to COUNTY office, which is described on the billing invoice prepared by COUNTY within sixty (60) calendar days after the date of said invoice, notwithstanding the provisions of Government Code Section 907, COUNTY may satisfy such indebtedness, including interest thereon, from any funds of CITY on deposit with COUNTY after giving notice to CITY of COUNTY'S intention to do so.
- f. CITY shall review the final accounting invoice prepared by COUNTY and report in writing any discrepancies to COUNTY within sixty (60) calendar days after the date of said invoice. Undisputed charges shall be paid by CITY to COUNTY within sixty (60) calendar days after the date of said invoice. COUNTY shall review all disputed charges and submit a written justification detailing the basis for those charges within sixty (60) calendar days of receipt of CITY'S written report. CITY shall then make payment of the previously disputed charges or submit justification for nonpayment within sixty (60) calendar days after the date of COUNTY'S written justification.
- g. COUNTY at any time may, at its sole discretion, designate an alternative payment mailing address and an alternative schedule for payment of CITY funds if applicable. CITY shall be notified of such changes by invoice prepared by COUNTY and delivered to CITY.
- h. During construction of PROJECT, COUNTY shall furnish an inspector or other representative to perform the functions of an inspector. CITY may also furnish, at no cost to COUNTY, an inspector or other

representative to inspect construction of the PROJECT. CITY shall have no obligation to inspect the PROJECT and no liability shall be attributable as a result of CITY'S inspection or failure to inspect. Said inspectors shall cooperate and consult with each other, but the orders of COUNTY inspector to the contractor or any other person in charge of construction shall prevail and be final, and COUNTY inspector shall be responsible for the proper inspection of PROJECT as needed.

- This AGREEMENT may be amended or modified only by mutual written consent of COUNTY and CITY. Amendments and modifications of a nonmaterial nature may be made by the mutual written consent of the Parties.
- j. Any correspondence, communication, or contact concerning this AGREEMENT shall be directed to the following:

CITY: Mr. Noe Negrete

Public Works Director City of Pico Rivera

6615 Passons Boulevard Pico Rivera, CA 90660-1016

COUNTY: Mr. Mark Pestrella

Director of Public Works

Los Angeles County Public Works

P.O. Box 1460

Alhambra, CA 91802-1460

- k. COUNTY and CITY acknowledge and recognize that the improvements contemplated by this AGREEMENT provide significant regional and local benefits with respect to reducing traffic congestion. COUNTY and CITY further acknowledge and recognize that the cost of defending claims and lawsuit arising from the improvements contemplated by this AGREEMENT is paid for by public monies and both Parties share an interest in reducing the amount of public monies spent on defending claims and lawsuits where possible without prejudicing their respective defenses.
- In the event that a claim lawsuit is brought against COUNTY and CITY based on the allegation that the design, construction, maintenance, or operation of the improvements constructed under this AGREEMENT proximately caused injuries or damage, COUNTY and CITY agree to cooperate as much as possible with respect to defending the claim or lawsuit without causing prejudice to their respective defenses to the claim or lawsuit. Upon receipt of the claim or lawsuit, the COUNTY and CITY, through their respective agents if appropriate, shall promptly investigate the matter. COUNTY and CITY shall then meet and confer

promptly regarding whether a joint defense is appropriate or if one Party should tender its defense and indemnification to the other Party.

- m. Neither COUNTY nor any officer or employee of COUNTY shall be responsible for any damage or liability occurring by reason of any act or omission on the part of CITY under or in connection with any work, authority, or jurisdiction delegated to, assumed by, or determined to be the responsibility of CITY under this AGREEMENT. It is also understood and agreed that, pursuant to Government Code, Section 895.4, CITY shall fully indemnify, defend, and hold COUNTY harmless from any liability imposed for injury (as defined by Government Code, Section 810.8) occurring by reason of any act or omission on the part of CITY under or in connection with any work, authority, or jurisdiction delegated to or determined to be the responsibility of CITY under this AGREEMENT. Where liability for injury (as defined by Government Code, Section 810.8) is sought to be imposed under Section 830, et seg., of the Government Code for a dangerous condition of property owned by or under the control of CITY, CITY shall fully defend, indemnify, and hold COUNTY harmless from any and all liability arising from such dangerous condition.
- n. Neither CITY nor any officer or employee of CITY shall be responsible for any damage or liability occurring by reason of any act or omission on the part of COUNTY under or in connection with any work, authority, or jurisdiction delegated to or determined to be the responsibility of COUNTY under this AGREEMENT. It is also understood and agreed that, pursuant to Government Code, Section 895.4, COUNTY shall fully indemnify, defend, and hold CITY harmless from any liability imposed for injury (as defined by Government Code, Section 810.8) occurring by reason of any act or omission on the part of COUNTY under or in connection with any work, authority, or jurisdiction delegated to or determined to be the responsibility of COUNTY under this AGREEMENT.
- o. It is understood and agreed that the provisions of Assumption of Liability Agreement No. 32074 between CITY and COUNTY, adopted by the Board of Supervisors on December 27, 1977, and currently in effect, are inapplicable to this AGREEMENT.

// IN WITNESS WHEREOF, the Partie AGREEMENT to be executed by their respect CITY OF PICO RIVERA on OF LOS ANGELES on	ive officers, duly authorized, by the, 2023, and by the COUNTY
	COUNTY OF LOS ANGELES
	By Director of Public Works
APPROVED AS TO FORM:	
DAWYN R. HARRISON County Counsel	
By Deputy	
	CITY OF PICO RIVERA
	By City Manager
ATTEST:	APPROVED AS TO FORM:
By Cynthia Ayala, City Clerk	By Arnold M. Alvarez-Glasman City Attorney

SP:\TSM\TRA\TSSP/2009 Call/GW/Beverly BI TSSP/8 Cost Estimate/Funding Agreements





CITY COUNCIL

To: Mayor and City Council

From: City Manager

Meeting Date: October 24, 2023

Subject: STREETLIGHT AND PARK LIGHTING LED CONVERSION

PROJECT - NOTICE OF COMPLETION

Recommendation:

 Accept the work as completed for the Streetlight and Park Lighting Light Emitting Diode (LED) Conversion Project (Phase II) of the overall Streetlight Acquisition and LED Conversion Project (Non-CIP No. 29260) with Tanko Streetlighting, Inc. (Tanko); and

2. Authorize the City Clerk to file the Notice of Completion (NOC) with the Los Angeles County Registrar-Recorder.

Fiscal Impact:

There is no fiscal impact to the General Fund. Funding for the Streetlight Acquisition and LED Conversion Project (Project No. Non-CIP 29260) was appropriated in previous fiscal years in an amount totaling \$2,933,419 from the Lighting and Landscaping District Fund (Fund 230). The project was completed with a final total cost of \$2,517,830, of which a net of \$1,735,685 was paid to Southern California Edison (SCE) for the streetlight acquisition, \$1,067,927 to Tanko for the LED conversion, and the City received a credit of \$285,782 as an incentive to participate in the acquisition program. The remaining unspent funds of \$415,589 will be returned to Fund 230 - Lighting and Landscaping District.

Background:

In 2012, SCE was pressured by a cooperative of local governmental agencies to implement policy changes that would allow for the purchase of streetlights by municipal governments. To be considered for the program, cities were required to submit applications prior to August 2015, along with a \$10,000 deposit, requesting a valuation of the streetlight system within their respective jurisdictions. SCE's preliminary valuation identified 2,937 out of 4,029 streetlights that were eligible for sale to the City of Pico Rivera.

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 STREETLIGHT AND PARK LIGHTING LED CONVERSION PROJECT – NOTICE OF COMPLETION Page 2 of 4

In January 2019, the City posted the Request for Proposal (RFP) for the Streetlight Acquisition, LED Conversion, and Ongoing Maintenance Project. Tanko Lighting was chosen based on their experience, qualifications, project methodology, and costs.

This project consisted of two phases:

Phase I - Acquisition of Streetlights and LED Conversion; and

Phase II - Complete a Geographic Information System (GIS) inventory of lights, retrofit all High-pressure Sodium (HPS) fixtures to LED at City-owned facilities, and create savings through efficiency and rebates. This project also included professional project management services, streetlight acquisition support, material and installation costs, streetlight tagging, inventory auditing, and comprehensive transition services.

Discussion:

The City pursued the opportunity to acquire streetlights located within the City's public Right-of-Way (ROW) to: 1) Reduce annual expenditures from energy costs deriving from SCE-owned streetlights; 2) Local control of operation and maintenance of the system; and 3) Generate revenue from a new source. Prior to the streetlight acquisition, the City was paying SCE approximately \$836,000 per year to maintain and operate the street lighting system. Upon purchasing the streetlights and completing the LED conversions, the City became eligible and participated in a different fee structure consisting of estimated annual expenditures of approximately \$219,000.

The City also positioned itself to capitalize on legislation that requires cities to allow telecommunication companies to install small-cell equipment on city facilities, including streetlights. The installation of the small-cell equipment typically requires a lease agreement between a telecommunication company and the City; this is where the City could generate long-term, consistent revenue from owning the streetlights.

Project Completion

Phase I was completed in November 2020 and consisted of the acquisition of 2,915 streetlights for an amount of \$1,818,751. However, after the purchase was complete, SCE issued a credit to the City for \$83,066, removing 114 light poles from the agreement. The final total purchase consisted of 2,913 streetlights for an amount of \$1,735,685. Additionally, the City received a rebate incentive of \$285,782 from SCE.

The City completed Phase II in September 2023, which consisted of the following deliverables: LED conversions, GIS data and mapping, final post-install financial analysis, materials warranty, utility rate change, and rebate submission. The total cost of Phase II was \$1,067,927.

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 STREETLIGHT AND PARK LIGHTING LED CONVERSION PROJECT – NOTICE OF COMPLETION

Page 3 of 4

The final total cost of ownership and conversion was \$2,517,830. Table 1 below summarizes the total project cost, including project savings and rebates.

Table 1. Project Costs

Item	Original Budget	Final Cost	Savings
Streetlight Acquisition	\$1,818,751	\$1,735,685	\$83,066
Tanko Fees – LED Conversion	\$1,114,668	\$1,067,927	\$46,741
Rebate Incentive	-	(\$285,782)	\$285,782
TOTAL	\$2,933,419	\$2,517,830	\$415,589

Project Savings

The cost to purchase the streetlights and convert them all to LED was supported by the annual estimated savings over a 20-year period, which projected estimated savings of \$11,725,640. The financial analysis determined that this project has a Return on Investment (ROI) or payback period of approximately 4.5 years. Table 2 below provides a breakdown of savings for the first year and over a 20-year period.

Table 2. Projected Savings

	Co	sts	Savings		
	SCE-Owned City-Owned Estimated Estimated Annual Annual		Estimated Year 1 Savings	Estimated 20-Year Savings	
Energy Usage (kWh)	2,413,281	618,984	1,794,297	35,885,934	
Utility Bill Cost	\$836,221	\$219,460	\$616,761	\$13,580,471	
Maintenance Cost	\$31,128	\$81,288	(\$50,160)	(\$1,854,830)*	
TOTAL:	\$867,349	\$300,748	\$566,601	\$11,725,641	

^{*}Assumes a Federal Inflation Rate of 4%

As certain ongoing servicing is needed to ensure the proper upkeep of these new lights, the Department of Public Works will now take charge of the ongoing maintenance of streetlights; staff will provide more information to the City Council at a later date.

The overall Streetlight Acquisition and LED Conversion project (Non-CIP Project No. 29260) is complete, and Phase II, consisting of the LED light conversion, can be filed with the Los Angeles County Registrar-Recorder.

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 STREETLIGHT AND PARK LIGHTING LED CONVERSION PROJECT – NOTICE OF COMPLETION

Page 4 of 4

Alignment with City Council Goals

The proposed action meets the City's Strategic Plan goals of the following:

- Fiscal and Organizational Sustainability Strategy 1.2, "Identify and implement opportunities for financial efficiency," and Strategy 1.3, "Improve organizational effectiveness to reduce costs and streamline efforts."
- Economic Development and Land Use Strategy 2.3, "Facilitate public infrastructure improvements that enhance safety, accessibility, and mobility," and Strategy 2.4, "Establish the City of Pico Rivera as an environmentally friendly, sustainable community that attracts green industries.
- Health, Wellness, and Safety Strategy 4.2, "Promote public safety to foster a secure community, and Strategy 4.3, "Maintain a clean, safe, attractive environment to sustain a high quality of life for residents."

Conclusion:

Staff recommends that the City Council accept the project as complete and authorize the City Clerk to file a Notice of Completion with the Los Angeles County Registrar-Recorder's Office.

Steve Carmona

SC:AG:VHF:ac

Enclosure: 1) LED Streetlight Conversion Project Final Report





City of Pico Rivera LED Streetlight Conversion Project Final Reporting



Submitted by: Jason Tanko Tanko Streetlighting, Inc. 220 Bayshore Boulevard San Francisco, CA 94124 Submitted to: Ashley Cooper Coordinator, City of Pico Rivera 6615 Passons Blvd Pico Rivera, CA 90660 September 1, 2023

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A. COVER LETTER

Submitted to: Ashley Cooper Coordinator, City of Pico Rivera 6615 Passons Blvd Pico Rivera, CA 90660

RE: City of Pico Rivera Project Closeout

Dear Ms. Cooper,

Tanko Lighting is providing the final documents to the City of Pico Rivera for the Streetlight Implementation Project.

We have provided to you the following deliverables:

Deliverable	Date Provided
GIS Final Deliverable	September 1, 2023
Final Post-Install Financial Analysis	September 1, 2023
Lamp Change Submission	February 4, 2021
Lamp Change Submission	October 6, 2021
	December 2, 2020
Rebate Submission	December 17, 2020
	July 7, 2021

Please let us know if there are any outstanding issues or final steps to complete, otherwise we will consider this project closed.

Regards,

Jason Tanko CEO

Tanko Lighting 415.254.7579

jason@tankolighting.com



B. LED CONVERSION OVERVIEW

The City of Pico Rivera recently completed the city-wide installation of 3,417 LED fixtures. Commissioning was conducted for each fixture during install with no outstanding issues. Tanko Lighting submitted rate change requests to Southern California Edison (SCE) and should be reflected on your billing shortly. A rebate has been requested for all applicable fixtures.

The City of Pico Rivera LED conversion included the following fixtures and materials:

LED Description	Part Number	Quantity
GE Cobra Head, 22W Type D, 3000K, Gray	ERL1-0-03-D3-30-A-GRAY	114
GE Cobra Head, 23W Type B, 3000K, Gray	ERLC-0-03-B4-30-A-GRAY	1,828
GE Cobra Head, 47W Type B, 3000K, Gray	ERL1-0-06-B3-30-A-GRAY	290
GE Cobra Head, 47W Type D, 3000K, Gray	ERL1-0-06-D3-30-A-GRAY	14
GE Cobra Head, 68W, Type C, 3000K, Gray	ERL1-0-09-C5-30-A-GRAY	2
GE Cobra Head, 84W Type C, 3000K, Gray	ERL1-0-09-C3-30-A-GRAY	699
GE Cobra Head, 84W Type C, 3000K, Black	ERL1-0-09-C3-30-A-BLCK-R	26
GE Cobra Head, 149W Type C, 3000K, Gray	ERLH-0-16-C3-30-A-GRAY	22
Tanko 40W Heritage Kit, 3000K + Model PR1	HTG-40W-3K-5-PR1	94
Tanko 80W Heritage Kit, 3000K + Model M-14	HTG-80-3K-3-M14-HIGH	50
Tanko 80W Heritage Kit, 3000K + Model M-14-45deg	HTG-80-3K-3-M14-HIGH - 45 deg	1
Tanko 80W Heritage Kit, 3000K + Model M-18	HTG-80-3K-3-M18-HIGH	30
Tanko 80W Heritage Kit, 3000K + Model M-18-45deg	HTG-80-3K-3-M18-HIGH - 45 deg	2
Tanko 80W Heritage Kit, 3000K + Model M-18-90deg	HTG-80-3K-3-M18-HIGH - 90 deg	1
Tanko 80W Heritage Kit, 3000K + Model PR1	HTG-80W-3K-5-PR1	27
RAB Flood, 35W, Knuckle, 3000K, Bronze	X17XFU35	2
RAB Flood, 50W, Slipfitter, 3000K, Bronze	X17XFU60SF	10
RAB Flood, 105W Slipfitter, 3000K, Bronze	X17XFU105SF	119
RAB Flood, 105W Trunnion, 3000K, Bronze	X17XFU105T	2
RAB Flood, 105W Trunnion w/Slipfitter Adaptor, 3000K, Bronze	X17XFU105T & Slipfitter Adaptor	2
RAB Flood, 150W, Slipfitter, 3000K, Bronze	X17XFU205SF/PCT	4
Keystone A Lamp, 14W, Medium, 3000K	KT-LED14A21-O-E26-830	31
Keystone Corncob Screw-in, 12W, Medium, 3000K	KT-LED12PSHID-E26-830-D/G4	16
Keystone Corncob Screw-In, 27W, Mogul, 3000K	KT-LED27HID-EX39-830-D/G2	8
Keystone Corncob Screw-In, 36W, Mogul, 3000K	KT-LED36HID-EX39-830-D/G3	12
Keystone Corncob Screw-In, 80W, Mogul, 3000K	KT-LED80HID-EX39-830-D	11
Hadco R52 Refractive Post top- Round fitter with Scalloped Petals, Tall Roof, Cage for Narrow Body Globe, Type G finial, Black Finish, no reflector or photocell, Mogul Base Socket, 120V	R52BCBG1ANNG50SE	3
Utility Metals 2"x10" Side Tenon Bracket	ST-2-10-BK	28



CITY OF PICO RIVERA. CA FINAL REPORTING | TANKO LIGHTING

Ripley Blue Photocontrol 120V – 277V	6390TF	3,123
Sun-Tech Solid State Photocontrol, 105-305V, Black	PX124-1.5-PTW-BK	138
Express Distribution Pole Tags, Anodized Aluminum	N/A	3,173

Not included in the list above are spare fixtures and materials.

The product cutsheets for the installed fixtures and materials are included as Appendix A. The final financial summary for the City of Pico Rivera's LED conversion is included as Appendix B.



C. UTILITY SUBMISSION

Lamp (Rate) Change Submission:

Tanko submitted the lamp change requests for all converted fixtures on the dates listed below. The records are expected to be updated to LED over the course of a few billing cycles.

Phase 1 Lamp Change

Submitted on February 4, 2021 to Christine Finn Resubmitted on November 2, 2022 to Shahana Brown

Phase 2 & Right-of-Way Non-Cobra Head Lamp Change

Submitted on October 6, 2021 to Christine Finn Resubmitted on November 2, 2022 to Shahana Brown

Christine Finn

Senior Supervisor Streetlight Program Management (SPM) Distribution Business Line (714) 796-9863 Christine.Finn@sce.com

Shahana Brown

Senior Specialist, Account Management
Business Customer Division – Local Government &
Partnerships

Office: 909-942-8228 | Mobile: 949-372-6166

Shahana.Brown@sce.com

Rebate Submission:

The rebate requests for all eligible installed fixtures were submitted to The Energy Coalition.

Invoices related to Phase 1 Conversion were submitted:

- December 2, 2020 to Casey Novell
- December 17, 2020 to Casey Novell and Meghna Patnaik

Invoices related to Phase 2 Conversion were submitted:

• July 7, 2021 to Casey Novell and Meghna Patnaik

Casey Novell, ENV SP

Project Manager
Dir: 213-797-7806 | Cell: 310-383-3779
cnovell@energycoalition.org

Meghna Patnaik

Project Coordinator
Tel: 213-797-7777 | Dir: 213-797-7803
mpatnaik@energycoalition.org



D. WARRANTY CONTACT INFORMATION

Materials Warranty:

In the event of a failure, please contact the respective manufacturer's warranty representative listed below. The warranty length varies based on manufacturer and is listed for your reference.

Manufacturer	Contact Information
GE Cobra heads (excluding ERL1-0-09-C5-30-A-GRAY) — 10-year warranty RAB Floods, Keystone A-lamp, Keystone Corncob Screw-Ins (excluding KT-LED12PSHID-E26-830-D /G4) — 5-year warranty	Amy Lawrence Lighting Technical Specialist, Graybar amy.lawrence@graybar.com Cell: 215-495-3005
GE 68W Cobra Head (ERL1-0-09-C5-30-A-GRAY) – 10-year warranty Keystone 12W Corncob Screw-In (KT-LED12PSHID- E26-830-D /G4) – 5-year warranty	Eric Czachorski, LC Outside Sales, Main Electric Supply eric.czachorski@main.inc Cell: 925-488-8758
Ripley & SunTech Photocells — 6-year Warranty	JoAnne Micale Strategic Account Manager, Sunrise Technologies jmicale@sun-tech.biz Phone: 508-821-1597 ext 1123 Direct: 774-406-5332 Cell: 774-281-3336
Tanko Lighting Heritage Kits – 5-year year warranty	Matt Murillo Senior Project Manager, Tanko Lighting mattm@tankolighting.com Phone: 415-940-2120



APPENDICES

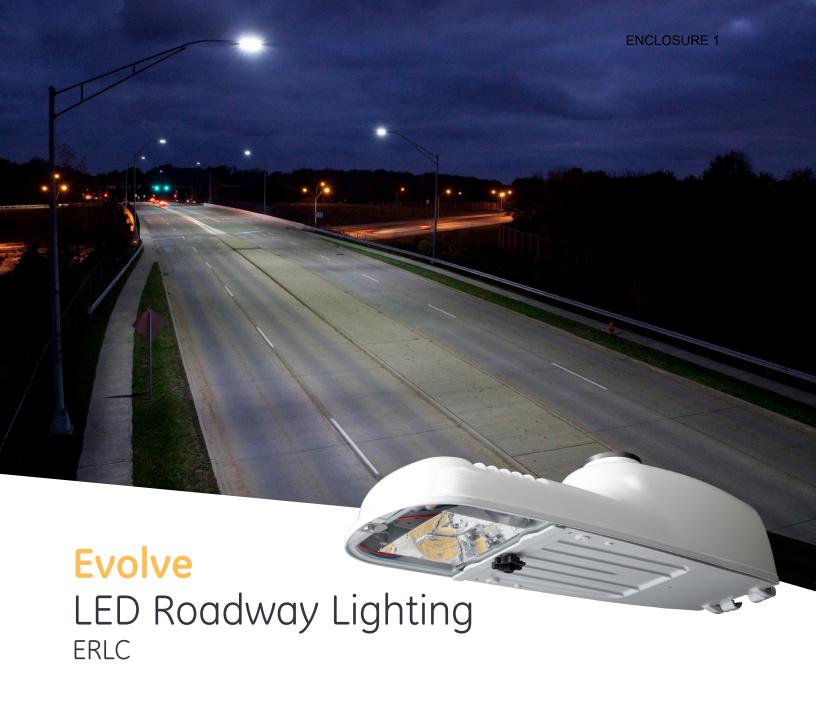
Appendix A: Product Cutsheets
Appendix B: Final Financial Analysis

Appendix C: Environmental Disposal Documentation



Appendix A Product Cutsheets







LED Roadway Lighting

ERLC

The **Evolve** LED Roadway ERLC Luminaire is optimized for customers requiring a LED solution for local, collector and major roadways. GE's unique reflective optics are designed to optimize application efficiency and minimize glare. The modern design incorporates the heat sink directly into the unit for heat transfer to prolong LED life. This reliable unit has a 100,000 hour design life, significantly reducing maintenance needs and expense over the life of the fixture. This efficient solution lowers energy consumption compared to a traditional HID fixture for additional operating cost savings.

Features:

- Optimized roadway photometric distributions
- Evolve light engine consisting of reflective technology designed to optimize application efficiency and minimize glare
- Die-Cast aluminum housing
- Light weight: 8.5 lbs
- System LPW performance: 102-133 LPW
- 10Kv/5kA surge protection standard
- Tool-Less option

Applications:

- Local Roadways
- Collector Roadways
- Major Roadway/Streets







ENCLOSURE 1

Compatible with $\textbf{LightGrid}^{\scriptscriptstyle{\mathsf{TM}}}$ Outdoor Wireless Control System



To learn more about **Evolve LED Roadway ERLC Lighting**, go to: www.gecurrent.com



LED Roadway Lighting



Project name	
Date	
Туре	

Typical Specifications: ERLC

LED & Optical

- Output Range: 1,860 6,350 lm
- Photometric Options: Type II Narrow, Type II/III^, Type III, Type V.
- System Efficacy: 102-133
- CCT: 2700K, 3000K, 4000K, 5000K
 High Brightness LED's @ 70 CRI Minimum

Lumen Maintenance Tables

Projected Lxx per IES TM-21 at 25°C for reference:

ERLC LUMEN OUTPUT CODES	DISTRIBUTIONS		X(10K)@HOU 50,000 HR	
02, 03, 04	A4, B4, C4	L96	L95	L94
05	A4, B4, C4	L94	L90	L89
06	A4, B4, C4	L90	L80	L77

ERLC LUMEN		LX	X(10K)@HOU	IRS
OUTPUT CODES	DISTRIBUTIONS	25,000 HR		
02, 03, 04, 05	V4	L96	L93	L93
06	V4	L94	L89	L88

Note: Projected Lxx based on LM80 (10,000 hour testing). DOE Lighting Facts Verification Testing Tolerances apply to initial luminous flux and lumen maintenance measurements.

Electrical

- Input Voltage: 120-277 volt. (no 347-480V)
- Input Frequency: 50/60Hz
- Power Factor (PF)*: > 90%
- Total Harmonic Distortion (THD)*: <20%

Ratings

- Surge Protection: Per ANSI C136.2-2015
 - 10kV/5kA "Enhanced: (40 Strikes)" Standard on ERLC (02 - 06)
- Safety: (1)/(1) UL/cUL Listed. UL 1598 listed, suitable for wet locations.
- Environmental: Compliant with the materials restrictions of RoHS.
- EMI: Title 47 CFR Part 15 Class A
- **Vibration:** 3G per ANSI C136.31-2010
- LM-79 testing in accordance with IESNA Standards
- Ingress Rating: IP66 optical enclosure rated per ANSI C136.25-2013
- Impact: IK08 Lens
- Operating Temperature:

PRODUCT ID	LUMEN OUTPUT	
ERLC	02-06	-40°C to 50°C

Construction & Finish

- Housing:
 - Aluminum Die Cast Enclosure
 - Casting-integral heat sink for maximum heat transfer
- Lensing: Impact resistant tempered glass, standard
- Paint: Corrosion resistant polyester powder painted, minimum 2.0 mil. thickness.
 - Standard Colors: Gray, Black, Dark Bronze & White
 - RAL & custom colors available
 - Optional coastal finish available.
- Weight: 8.5 Lbs

Warranty

• System Warranty: 5 Year Standard, 10 Year Optional

Controls

- Dimming:
 - Standard: 0-10V; Optional: DALI (Option U)
- Sensors
 - Photo electric sensors (PE) available.
 - LightGrid[™] compatible

Mounting

- Adjustable for 1.25 to 2 in. nominal mounting pipe
- Integral diecast mounting pipe stop
- Slipfitter with +/- 5 degrees of leveling adjustment

Suggested HID Replacement Lumen Levels

~2,000-6,000 lumens to replace 50-100W HPS Cobra-head

Note: Actual replacement lumens may vary based upon mounting height, pole spacing, design criteria, etc.

CONVERSION FROM PREVIOUS GENERATION OPTICS TO CURRENT GENERATION OPTICS** PREVIOUS DESCRIPTION CURRENT DESCRIPTION											
A3	Type II Narrow	A4	Type II Narrow								
B3	Type II Wide	B4	Type II/III^								
C3	Type III	C4	Type III								
D3	Type IV	None									
E3	Type II Enhanced Backlight	None									
		V4	Type V								

^{**}The information above is designed to provide a guideline to select the correct luminaire for a roadway application. The best and most accurate way to ensure the proper design is do a lighting layout.

^{*}System PF and THD specified at rated watts

[^] See Page 5 for the typical ISO Plot of the B4 distribution. This optic is designed to address a Roadway Photometric Application and may classify as Type II or III.

LED Roadway Lighting ••••••



Project name ______

Date _____

Type _____

ERLC

PROD. ID	VOLTAGE	LUMEN OUTPUT	DISTRIBUTION*		CONTROLS	COLOR	OPTIONS
E = Evolve R = Roadway L = Local C = Compact	0 = 120-277V* 1 = 120 2 = 208 3 = 240 4 = 277 8 = 120-240V* *Not available with fusing.	02* 03 04 05 06 *02 Lumen choice only offered for 120-240V.	A4 = Type Narrow B4 = Type / ^ C4 = Type V4 = Type V	27 = 2700K 30 = 3000K 40 = 4000K 50 = 5000K	A = ANSI C136.41 7-pin D = ANSI C136.41 7-pin receptacle with Shorting Cap E = ANSI C136.41 7-pin receptacle with non-Dimming PE Control NOTE: Dimming controls wired for 0-10V standard unless DALI option "U" requested.	GRAY = Gray BLCK = Black DKBZ = Dark Bronze WHTE = White	B = Tether C1 = Captive Door F = Fusing G = Internal Bubble Level L = Tool-Less Entry M1 = Magnapak** R = Optional Secondary Enhanced Surge Protection (10kV/5kA) U = DALI Programmable + V1 = Variable Output via Field Adjustable Module*** Y = Coastal Finish* XXX = Special Options ** Recommended for installations within 750 ft. from the coast. Conto Factory for Lead-Time. + Compatible with LightGrid 2.0 noc ** 40 fixtures per Magnapak ****No DALI available (U) or Fusing (F). System PF and THD specified at rated watts.

		TYPICAL	INITIAL	IIMENS	TYPICAL	RI	JG RATII	NG				
LUMEN				SYSTEM				IES FILE NUMBER				
OUTPUT	DISTRIBUTION	5000K										
	A4	1960	1920	1860		B1-U0-G1	B1-U0-G1	1 B1-U0-G1	ERLC_02A450120-240V.IES	ERLC_02A440120-240V.IES	ERLC_02A430120-240V.IES	ERLC_02A427120-240V.IES
02	B4	2000	1960	1900	15	B1-U0-G1	B1-U0-G1	l B1-U0-G1	ERLC_02B450120-240V.IES	ERLC_02B440120-240V.IES	ERLC_02B430120-240V.IES	ERLC_02B427120-240V.IES
02	C4	2000	1960	1900	15	B1-U0-G1	B1-U0-G1	1 B1-U0-G1	ERLC_02C450120-240V.IES	ERLC_02C440120-240V.IES	ERLC_02C430120-240V.IES	ERLC_02C427120-240V.IES
	V4	1990	1950	1890	1	B1-U0-G0	B1-U0-G0	B1-U0-G0	ERLC_02V450120-240V.IES	ERLC_02V440120-240V.IES	ERLC 02V430 -120-240V.IES	ERLC_02V427120-240V.IES
	A4	2940	2880	2800		B1-U0-G1	B1-U0-G1	1 B1-U0-G1	ERLC_03A450120-277V.IES	ERLC_03A440120-277V.IES	ERLC_03A430120-277V.IES	ERLC_03A427120-277V.IES
07	B4	3000	2940	2860	23	B1-U0-G1	B1-U0-G1	1 B1-U0-G1	ERLC_03B450120-277V.IES	ERLC_03B440120-277V.IES	ERLC_03B430120-277V.IES	ERLC_03B427120-277V.IES
03	C4	3000	2940	2860	25				ERLC_03C450120-277V.IES	ERLC 03C440 -120-277V.IES	ERLC 03C430 -120-277V.IES	ERLC 03C427 -120-277V.IES
	V4	3100	3030	2950	1	B1-U0-G0	B1-U0-G0	B1-U0-G0	ERLC_03V450120-277V.IES	ERLC_03V440120-277V.IES	ERLC_03V430120-277V.IES	ERLC_03V427120-277V.IES
	A4	3920	3840	3730		B1-U0-G1	B1-U0-G1	1 B1-U0-G1	ERLC 04A450 -120-277V.IES	ERLC 04A440 -120-277V.IES	ERLC 04A430 -120-277V.IES	ERLC 04A427 -120-277V.IES
	B4	4000	3920	3810	32	B1-U0-G1	B1-U0-G1	1 B1-U0-G1	ERLC_04B450120-277V.IES	ERLC_04B440120-277V.IES	ERLC_04B430120-277V.IES	ERLC_04B427120-277V.IES
04	C4	4000	3920	3810	32				ERLC_04C450120-277V.IES	ERLC_04C440120-277V.IES	ERLC_04C430120-277V.IES	ERLC_04C427120-277V.IES
	V4	4030	3940	3840	1	B2-U0-G0	B2-U0-G0	B2-U0-G0	ERLC 04V450 -120-277V.IES	ERLC 04V440 -120-277V.IES	ERLC_04V430120-277V.IES	ERLC 04V427 -120-277V.IES
	A4	4900	4800	4670		B1-U0-G1	B1-U0-G1	1 B1-U0-G1	ERLC 05A450 -120-277V.IES	ERLC 05A440 -120-277V.IES	ERLC 05A430 -120-277V.IES	ERLC 05A427 -120-277V.IES
0.5	B4	5000	4900	4760	4.7	B1-U0-G2	B1-U0-G2	2 B1-U0-G2	ERLC_05B450120-277V.IES	ERLC_05B440120-277V.IES	ERLC_05B430120-277V.IES	ERLC_05B427120-277V.IES
05	C4	5000	4900	4760	43	B1-U0-G2	B1-U0-G2	2 B1-U0-G2	ERLC 05C450 -120-277V.IES	ERLC 05C440 -120-277V.IES	ERLC 05C430 -120-277V.IES	ERLC 05C427 -120-277V.IES
	V4	5200	5090	4950	1	B2-U0-G0	B2-U0-G0	B2-U0-G0	ERLC_05V450120-277V.IES	ERLC_05V440120-277V.IES	ERLC_05V430120-277V.IES	ERLC_05V427120-277V.IES
	A4	5880	5760	5600					ERLC_06A450120-277V.IES	ERLC_06A440120-277V.IES	ERLC_06A430120-277V.IES	ERLC_06A427120-277V.IES
0.0	B4	6000	5880	5700	1				ERLC_06B450120-277V.IES	ERLC 06B440 -120-277V.IES	ERLC 06B430 -120-277V.IES	ERLC 06B427 -120-277V.IES
06	C4	6000	5880	5700	55				ERLC_06C450120-277V.IES	ERLC 06C440 -120-277V.IES	ERLC 06C430 -120-277V.IES	ERLC 06C427 -120-277V.IES
	V4	6350	6220	6050	1				ERLC_06V450120-277V.IES	ERLC_06V440120-277V.IES	ERLC_06V430120-277V.IES	ERLC_06V427120-277V.IES

[^] See Page 5 for the typical ISO Plot of the B4 distribution. This optic is designed to address a Roadway Photometric Application and may classify as Type II or III.

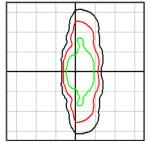
Photometrics:

Evolve LED Streetlight (ERLC)

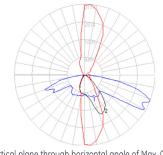
ERLC

Type II Narrow (05A440)

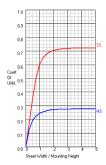
4,900 Lumens 4000K ERLC_05A440___.IES



Grid Distance in Units of Mounting Height at 30' Initial Footcandle Values at Grade



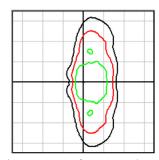
Vertical plane through horizontal angle of Max. Cd at 85°
 Horizontal cone through vertical angle of Max. Cd at 67°



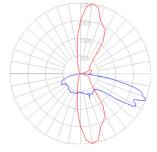
ERLC

Type II/III^ (05B440)

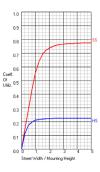
5,000 Lumens 4000K ERLC_05B440___.IES



Grid Distance in Units of Mounting Height at 30' Initial Footcandle Values at Grade



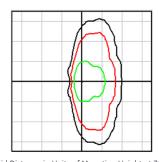
Vertical plane through horizontal angle of Max. Cd at 80°
 Horizontal cone through vertical angle of Max. Cd at 68°



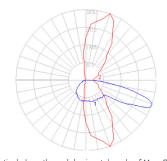
ERLC

Type III (05C440)

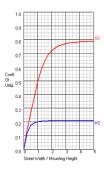
5,000 Lumens 4000K ERLC_05C440___.IES



Grid Distance in Units of Mounting Height at 30' Initial Footcandle Values at Grade



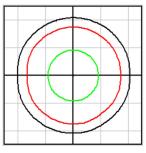
Vertical plane through horizontal angle of Max. Cd at 70°
 Horizontal cone through vertical angle of Max. Cd at 68°



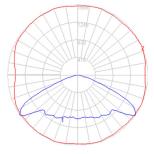
ERLC

Type V (05V440)

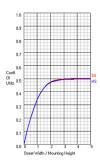
5,200 Lumens 4000K ERLC_05V440___.IES



Grid Distance in Units of Mounting Height at 30' Initial Footcandle Values at Grade



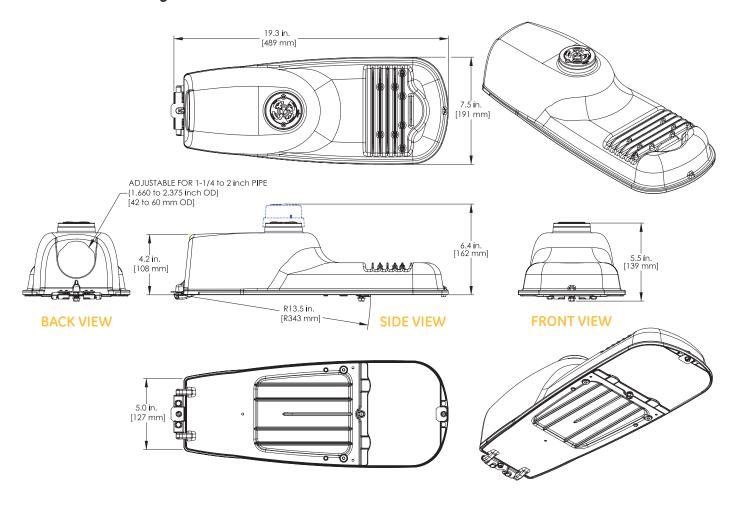
Vertical plane through horizontal angle of Max. Cd at 55°
 Horizontal cone through vertical angle of Max. Cd at 64°



LED Roadway Lighting

Product Dimensions:

Evolve LED Streetlight (ERLC)



ATAC

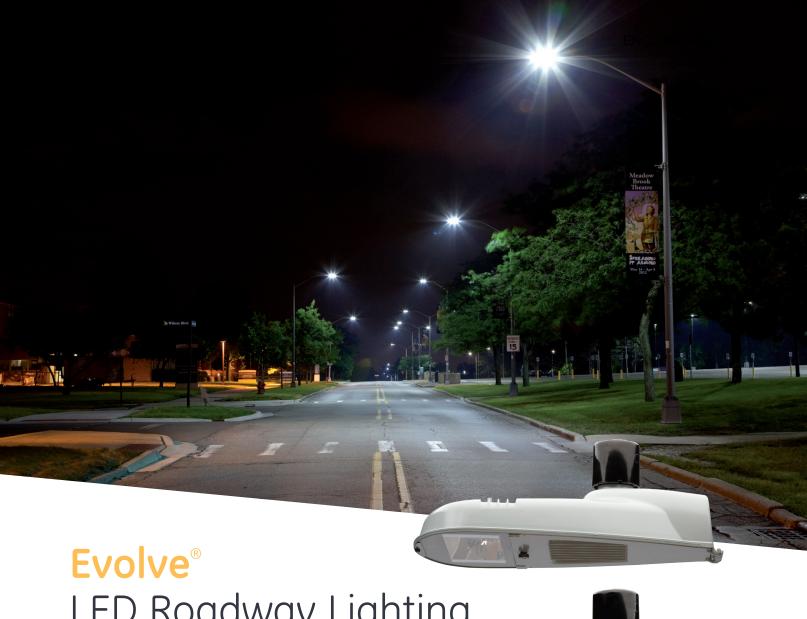
- Approximate net weight: 8.5 lbs (3.8 kgs)
 Contact manufacturer for specific configuration weight.
- Effective Projected Area (EPA): 0.3 sq ft max (0.029 sq m)



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OLP3143 (Rev 06/5/20)



LED Roadway Lighting
ERL1-ERLH-ERL2





LED Roadway Lighting ERL1-ERLH-ERL2



requiring a LED solution for local, collector and major roadways. GE's unique reflective optics are designed to optimize application efficiency and minimize glare. The modern design incorporates the heat sink directly into the unit for heat transfer to prolong LED life. This reliable unit has a 100,000 hour design life, significantly reducing maintenance needs and expense over the life of the fixture. This efficient solution lowers energy consumption compared to a traditional HID fixture for additional operating cost savings.

Features:

- Optimized roadway photometric distributions
- Evolve® light engine consisting of reflective technology designed to optimize application efficiency and minimize glare
- 70 CRI at 2700K, 3000K and 4000K typical.
- -40°C to 50°C UL Ambient Typical.
- ULOR = 0 (zero uplight)
- Designed & Assembled in USA

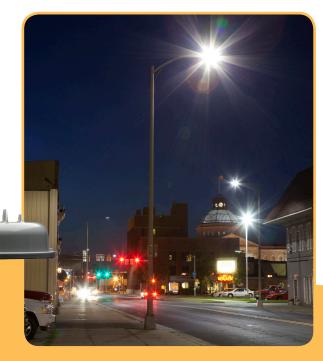
Applications:

- Local Roadways
- Collector Roadways
- Major Roadway/Streets



Compatible with **LightGrid** Outdoor Wireless Control System

To learn more about Evolve® LED Roadway Lighting, go to: www.gecurrent.com



LED Roadway Lighting

ERL1-ERLH-ERL2



Project name	
Date	
Туре	

ENCLOSURE 1

Typical Specifications: ERL1-ERLH-ERL2

LED & Optical

- Output Range: 1900 30000 lm
- Photometric Options: Type II Narrow, Type II Wide, Type III, Type IV
- System Efficacy: 100 145 LPW
- CCT: 2700K, 3000K, 4000K; LEDs @ 70 CRI

Lumen Maintenance Tables

Projected Lxx per IES TM-21 at 25°C for reference:

ERL1	LXX(10K)@HOURS				
LUMEN OUTPUT CODES	25,000 HR				
02,03,04,05,06	L96	L95	L94		
07,08,09	L95	L91	L89		
10	L89	L80	L76		

ERLH LUMEN OUTPUT CODES	LXX(10K)@HOURS 25,000 HR 50,000 HR 60,000 HR				
10, 11	L97	L96	L96		
13, 14	L95	L93	L92		
15, 16	L94	L91	L91		

ERL2	LXX(10K)@HOURS				
LUMEN OUTPUT CODES	25,000 HR				
16, 18, 19, 21, 23	L96	L94	L95		
25, 27, 28	L95	L93	L92		
30	L94	L91	L90		

Note: Projected Lxx based on LM80 (10,000 hour testing). Accepted industry tolerances apply to initial luminous flux and lumen maintenance measurements.

Electrical

- Input Voltage: 120-277 volt and 347-480 volt
- Input Frequency: 50/60HzPower Factor (PF)*: >90%
- Total Harmonic Distortion (THD)*: <20%

*Power factor and THD tolerance exceptions: ERL1 "02" Lumen output: PF and THD within tolerances above only at 120 volt. ERL1 "03" Lumen output: @120 volt PF~0.89; @ 480 volt THD~26% ERL1 "04" Lumen output: @480 volt THD~22%

Ratings

- Surge Protection: per ANSI C136.2-2015: (Driver Internal):
 - 6kV/3kA "Basic: (120 Strikes)" Standard on ERL1 (02-06)
 - 10kV/5kA "Enhanced: (40 Strikes)" Standard on ERL1 (07 - 10), ERLH, ERL2

(Additional Separate Secondary SPD)

- 10kV/5kA "Enhanced: (40 Strikes) Option "R"
- 20kV/10kA "Elevated" (40 Strikes) Option "T"
- Safety: UL/cUL Listed. UL 1598 listed, suitable for wet locations (%).
- Environmental: Compliant with the materials restrictions of RoHS
- EMI: Title 47 CFR Part 15 Class A
- Vibration: 3G per ANSI C136.31-2010
- LM-79 testing in accordance with IESNA Standards
- Std. Optical enclosure rated per ANSI C136.25-2009:
 - ERL1/ERLH/ERL2 = IP65, Optional: IP66



Please refer to the DLC QPL website for the latest and most complete information. www.designlights.org/QPL



Operating Temperature:

PRODUCT ID	LUMEN OUTPUT	AMBIENT READING
ERL1	02-10	-40°C to 50°C
ERLH	10-11, 13	-40°C to 50°C
ERLH	14-16	-40°C to 45°C
ERL2	16-28	-40°C to 50°C
ERL2	30	-40°C to 45°C

Delayed start may be experienced < -35°C

Construction & Finish

- Housing:
 - Die Cast Enclosure
 - Casting-integral heat sink for maximum heat transfer
- Lensing: Impact resistant tempered glass, standard
- Paint: Corrosion resistant polyester powder painted, minimum 2.0 mil. thickness.
 - Standard Colors: Dark Bronze, Black, & Gray
 - RAL & custom colors available
 - Optional coastal finish available.
- Weight: 12.4lbs (5.6kg) 24lbs (10.9kg)

Warranty

• System Warranty: 5 Year Standard, 10 Year Optional

Controls

- Dimming:
 - Standard: 0-10V; Optional: DALI (120-277V Only)
- Sensors:
 - Photo electric sensors (PE) available.
- LightGrid[™] compatible

Mounting

- Slipfitter with +/- 5 degree of adjustment for leveling.
- Integral die cast mounting pipe stop.
- Adjustable for 1.25 in. or 2 in. mounting pipe.

Suggested HID Replacement Lumen Levels

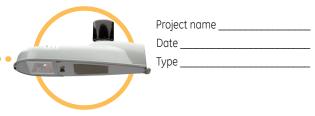
- ~4,000-5,000 lumens to replace 100W HPS Cobra-head
- ~7,000-8,800 lumens to replace 150W HPS Cobra-head
- ~8,500-11,500 lumens to replace 200W HPS Cobra-head
- ~11,500–14,000 lumens to replace 250W HPS Cobra-head
- ~21,000-30,000 lumens to replace 400W HPS Cobra-head

 $\textbf{Note:} \ \text{Actual replacement lumens may vary based upon mounting height, pole spacing, design criteria, etc.}$

CONVERSION FROM PREVIOUS GENERATION OPTICS TO CURRENT GENERATION OPTICS** PREVIOUS DESCRIPTION CURRENT DESCRIPTION								
A1, B1	Extra Narrow/Narrow Asymmetric	A3	Type II Narrow					
C1, E1	Asymmetric Short/Medium	В3	Type II Wide					
D1, G1	Asymmetric Forward/Extra Wide	C3	Type III					
F1	Asymmetric Wide	D3	Type IV					
		E3	Type II Enhanced Back Light					

**The information above is designed to provide a guideline to select the correct luminaire for a roadway application. The best and most accurate way to ensure the proper design is do a lighting layout Utilizing AGI.

LED Roadway Lighting •••••• ERL1-ERLH-ERL2



ERL1

PROD. ID	VOLTAGE	LUMEN OUTPUT	DISTRIBUTION*		CONTROLS	COLOR	OPTIONS
E = Evolve R = Roadway L = Local 1 = Single Module	0 = 120-277V* 1 = 120 2 = 208 3 = 240 4 = 277 5 = 480 D = 347 H = 347-480*# * Not available with Fusing. Must choose a discrete voltage with F option. # Not available with E controls option.	02* 03 04 05 06 07 08 09 10 See Table *120V only, not compatible with 0-10V dimming.	A3 = Type II Narrow B3 = Type II Wide C3 = Type III D3 = Type IV E3 = Type II Enhanced Bock Light See Table *Nominal IES Type classing subject to typical variation, individual units may differ.	27 = 2700K ⇒ 30 = 3000K ⇒ 40 = 4000K ⇒ Select 2700K or 3000K CCT for IDA approved units.	D = ANSI C136.41 7-pin with Shorting Cap E = ANSI C136.41 7-pin with non-Dimming PE Control.* *PE Control Only available for 120-277V or 480V Discrete. Not		A = 4 Bolt Slipfitter † F = Fusing G = Internal Bubble Level I = IP66 Optical L = Tool-Less Entry R = Secondary 10kV/5kA SPD T = Secondary 20kV/10kA SPD U = DALI Programmable +^ V1 = Voriable Output via Field Adjustable Mod X = Single Package # Y = Coastal Finish* XXX = Special Options † Contact manufacturer for Lead-Time. # "X" option provides single pack box per fixture. Std Packaging = 20 units per Mag pok container. * Recommended for installations within 750 from the coast. Contact Factory for Lead-Tine Compatible with LightGrad 2.0 nodes. Not available in 347V, 480V or 347-480V for Lumen Output Levels 07, 08, 09, and 10. ** Not available with DALI (U) option.

			TYPICA		TVP	ICAL		UG RATI		IES FILE NUMBER							
LUMEN					SYSTEM					400	00K		00K	270	00K		
	DISTRIBUTION																
	A3						R1-U0-G1	B1-H0-G1	R1-H0-G1	ERL1 02A340 -120V.IES	N/A	ERL1 02A330 -120V.IES	N/A	ERL1_02A327120V.IES	N/A		
	B3									ERL1_02B340120V.IES	N/A	ERL1_02B330120V.IES	N/A	ERL1_02B327120V.IES	N/A		
02	C3	2000	1900	1900	14					ERL1 02C340 -120V.IES	N/A	ERL1 02C330 -120V.IES	N/A	ERL1 02C327 -120V.IES	N/A		
02	D3	2000	1300	1300						ERL1 02D340 -120V.IES		ERL1_02D330120V.IES	N/A	ERL1 02D327 -120V.IES	N/A		
	E3									ERL1 02E340 -120V.IES	N/A	ERL1 02E330 -120V.IES	N/A	ERL1 02E327 -120V.IES	N/A		
	A3									ERL1 03A340 -120-277V/IES			FRI 1 03A330 -347-480VIFS				
	B3									ERL1 03B340 -120-277V.IES		ERL1 03B330 -120-277V.IES			ERL1 03B327 -347-480V.IES		
03	C3	3000	2900	2800	22			B1-U0-G1				ERL1 03C330 -120-277V.IES	ERL1 03C330 -347-480V/JES		ERL1 03C327 -347-480VJES		
	D3									ERL1 03D340 -120-277V.IES					ERL1 03D327347-480V.IES		
	E3							B1-U0-G1					ERL1 03E330 -347-480V/JES		ERL1 03E327 -347-480VJES		
	A3									ERL1_04A340120-277V.IES					ERL1 04A327 -347-480V.IES		
	B3							B1-U0-G1			ERL1 04B340 -347-480V.IES				ERL1 04B327 -347-480VJES		
04	C3	4000	3900	3800	31	34	B1-U0-G1	B1-U0-G1	B1-U0-G1	ERL1 04C340 -120-277V.IES					ERL1 04C327 -347-480VJES		
	D3									ERL1 04D340 -120-277V.IES					ERL1 04D327 -347-480V.IES		
	E3						B1-U0-G1	B1-U0-G1	B1-U0-G1	ERL1 04E340 -120-277V.IES	ERL1 04E340 -347-480V.IES	ERL1 04E330 -120-277V.IES	ERL1 04E330 -347-480V.IES	ERL1 04E327 -120-277V.IES	ERL1 04E327 -347-480VJES		
	A3							B1-U0-G1				ERL1 05A330 -120-277V.IES			ERL1 05A327 -347-480V.IES		
	В3						B1-U0-G1	B1-U0-G1	B1-U0-G1	ERL1_05B340120-277V.IES		ERL1_05B330120-277V.IES	ERL1 05B330 -347-480V.IES	ERL1 05B327 -120-277V.IES	ERL1 05B327 -347-480V.IES		
05	C3	5000	4900	4700	4700	4700	39	43	B1-U0-G2	B1-U0-G2	B1-U0-G2	ERL1 05C340 -120-277V.IES	ERL1 05C340 -347-480V.IES	ERL1 05C330 -120-277V.IES	ERL1 05C330 -347-480V.IES	ERL1 05C327 -120-277V.IES	ERL1 05C327 -347-480V.IES
	D3						B1-U0-G1	B1-U0-G1	B1-U0-G1	ERL1_05D340120-277V.IES	ERL1_05D340347-480V.IES	ERL1_05D330120-277V.IES	ERL1_05D330347-480V.IES	ERL1_05D327120-277VJES	ERL1_05D327347-480V.IES		
	E3						B2-U0-G2	B1-U0-G1	B1-U0-G1	ERL1_05E340120-277V.IES	ERL1_05E340347-480V.IES	ERL1_05E330120-277V.IES	ERL1_05E330347-480V.IES	ERL1_05E327120-277V.IES	ERL1_05E327347-480V.IES		
	A3						B2-U0-G2	B2-U0-G2	B2-U0-G2	ERL1_06A340120-277V.IES	ERL1_06A340347-480V.IES	ERL1_06A330120-277V.IES	ERL1_06A330347-480V.IES	ERL1_06A327120-277V.IES	ERL1_06A327347-480V.IES		
	B3						B1-U0-G2	B1-U0-G2	B1-U0-G2	ERL1_06B340120-277V.IES	ERL1_06B340347-480V.IES	ERL1_06B330120-277V.IES	ERL1_06B330347-480V.IES	ERL1_06B327120-277V.IES	ERL1_06B327347-480V.IES		
06	C3	6000	5800 5	5700	47	52	B1-U0-G2	B1-U0-G2	B1-U0-G2	ERL1_06C340120-277V.IES	ERL1_06C340347-480V.IES	ERL1_06C330120-277V.IES	ERL1_06C330347-480V.IES	ERL1_06C327120-277V.IES	ERL1_06C327347-480V.IES		
	D3						B1-U0-G2	B1-U0-G2	B1-U0-G2	ERL1_06D340120-277V.IES	ERL1_06D340347-480V.IES	ERL1_06D330120-277V.IES	ERL1_06D330347-480V.IES	ERL1_06D327120-277V.IES	ERL1_06D327347-480V.IES		
	E3									ERL1_06E340120-277V.IES				ERL1_06E327120-277V.IES	ERL1_06E327347-480VJES		
	A3							B2-U0-G2		ERL1_07A34		ERL1_07A3		ERL1_07A3			
	B3						B1-U0-G2	B1-U0-G2	B1-U0-G2	ERL1_07B34		ERL1_07B3		ERL1_07B3			
07	C3	7000	6800	6600	5	8		B1-U0-G2		ERL1_07C34		ERL1_07C3		ERL1_07C3			
	D3							B1-U0-G2		ERL1_07D34		ERL1_07D3		ERL1_07D3			
	E3						B2-U0-G2	B2-U0-G2	B2-U0-G2	ERL1_07E34		ERL1_07E3		ERL1_07E32			
	A3							B2-U0-G2		ERL1_08A34		ERL1_08A3		ERL1_08A3			
	B3							B2-U0-G2		ERL1_08B34		ERL1_08B3		ERL1_08B33			
08	C3	8000	7800	7600	7	1		B1-U0-G2		ERL1_08C34		ERL1_08C3		ERL1_08C3			
	D3							B1-U0-G2		ERL1_08D34		ERL1_08D3		ERL1_08D3			
	E3							B2-U0-G2		ERL1_08E34		ERL1_08E3		ERL1_08E32			
	A3							B2-U0-G2		ERL1_09A34		ERL1_09A3		ERL1_09A3			
	B3							B2-U0-G2		ERL1_09B34		ERL1_09B3		ERL1_09B3			
09	C3	9000	8800	8500	8			B1-U0-G2		ERL1_09C34		ERL1_09C3		ERL1_09C3			
	D3							B1-U0-G2		ERL1_09D34		ERL1_09D3		ERL1_09D3			
	E3							B2-U0-G2		ERL1_09E34		ERL1_09E3		ERL1_09E32			
	A3							B2-U0-G2		ERL1_10A34		ERL1_10A3		ERL1_10A3			
	B3				_			B2-U0-G2		ERL1_10B34		ERL1_10B3		ERL1_10B3			
10	C3	9800	9600	9250	9	/		B2-U0-G2		ERL1_10C34		ERL1_10C3		ERL1_10C3			
	D3							B1-U0-G2		ERL1_10D34		ERL1_10D3		ERL1_10D3			
	E3						B2-U0-G2	B2-U0-G2	B2-U0-G2	ERL1_10E34	40IES	ERL1_10E3	30IES	ERL1_10E32	27IES		

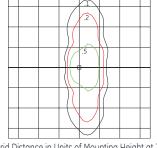
Photometrics:

Evolve® LED Streetlight (ERL1)

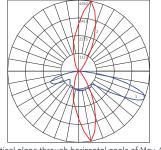
ERL1

Type II Narrow (05A340)

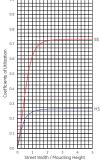
5,000 Lumens 4000K ERL1_05A340___.IES

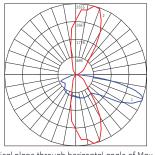


Grid Distance in Units of Mounting Height at 30' Initial Footcandle Values at Grade

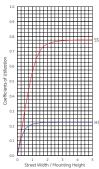


- Vertical plane through horizontal angle of Max. Cd at 80° - Horizontal cone through vertical angle of Max. Cd at 67°





- Vertical plane through horizontal angle of Max. Cd at 75° - Horizontal cone through vertical angle of Max. Cd at 69°



ERL1

4000K

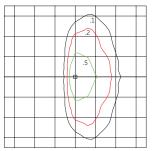
ERL1 Type II Wide (05B340)

5,000 Lumens

ERL1_05B340___.IES

Type III ((05C340)

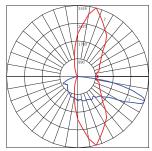
5,000 Lumens 4000K ERL1_05C340___.IES



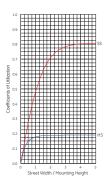
Grid Distance in Units of Mounting Height at 30'

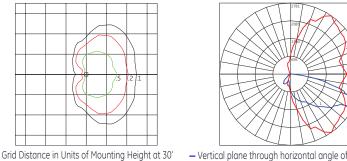
Initial Footcandle Values at Grade

Grid Distance in Units of Mounting Height at 30' Initial Footcandle Values at Grade

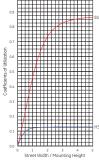


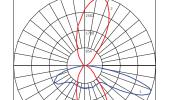
- Vertical plane through horizontal angle of Max. Cd at 75° - Horizontal cone through vertical angle of Max. Cd at 70°





 Vertical plane through horizontal angle of Max. Cd at 55° - Horizontal cone through vertical angle of Max. Cd at 64°





- Vertical plane through horizontal angle of Max. Cd at 75° - Horizontal cone through vertical angle of Max. Cd at 67°

Type IV

ERL1

ERL1

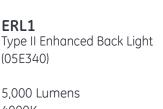
(05E340)

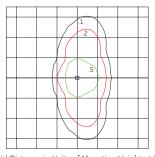
4000K

(05D340)

5,000 Lumens 4000K ERL1_(05D340)___.IES

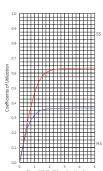
ERL1 (05E340) .IES





Initial Footcandle Values at Grade

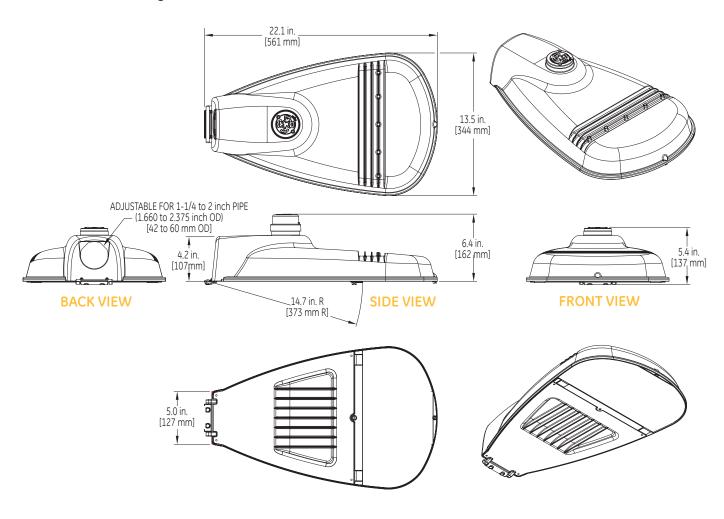
Grid Distance in Units of Mounting Height at 30' Initial Footcandle Values at Grade



LED Roadway Lighting ERL1-ERLH-ERL2

Product Dimensions:

Evolve® LED Streetlight (ERL1)



- Approximate net weight: 12.4 lbs (5.6kgs) -15.5 lbs (7.0kgs) with XFMR
- Effective Projected Area (EPA): 0.5 sq ft max (0.046 sq m)

Page 21 of 83 10







LED Roadway Lighting ERL1-ERLH-ERL2



requiring a LED solution for local, collector and major roadways. GE's unique reflective optics are designed to optimize application efficiency and minimize glare. The modern design incorporates the heat sink directly into the unit for heat transfer to prolong LED life. This reliable unit has a 100,000 hour design life, significantly reducing maintenance needs and expense over the life of the fixture. This efficient solution lowers energy consumption compared to a traditional HID fixture for additional operating cost savings.

Features:

- Optimized roadway photometric distributions
- Evolve® light engine consisting of reflective technology designed to optimize application efficiency and minimize glare
- 70 CRI at 2700K, 3000K and 4000K typical.
- -40°C to 50°C UL Ambient Typical.
- ULOR = 0 (zero uplight)
- Designed & Assembled in USA

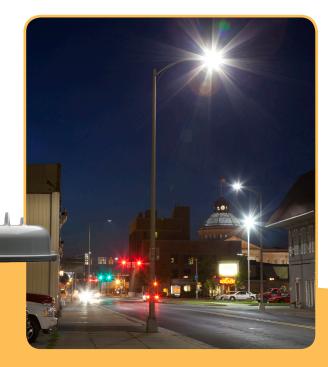
Applications:

- Local Roadways
- Collector Roadways
- Major Roadway/Streets



Compatible with **LightGrid** Outdoor Wireless Control System

To learn more about Evolve® LED Roadway Lighting, go to: www.gecurrent.com



LED Roadway Lighting

ERL1-ERLH-ERL2



Project name _	
Date	
Туре	

ENCLOSURE 1

Typical Specifications: ERL1-ERLH-ERL2

LED & Optical

• Output Range: 1900 – 30000 lm

 Photometric Options: Type II Narrow, Type II Wide, Type III, Type IV

System Efficacy: 100 - 145 LPW

CCT: 2700K, 3000K, 4000K; LEDs @ 70 CRI

Lumen Maintenance Tables

Projected Lxx per IES TM-21 at 25°C for reference:

ERL1	LXX(10K)@HOURS					
LUMEN OUTPUT CODES	25,000 HR	50,000 HR	60,000 HR			
02,03,04,05,06	L96	L95	L94			
07,08,09	L95	L91	L89			
10	L89	L80	L76			

ERLH LUMEN OUTPUT CODES	LXX(10K)@HOURS 25,000 HR 50,000 HR 60,000 HR				
10, 11	L97	L96	L96		
13, 14	L95	L93	L92		
15, 16	L94	L91	L91		

ERL2	LXX(10K)@HOURS				
LUMEN OUTPUT CODES	25,000 HR				
16, 18, 19, 21, 23	L96	L94	L95		
25, 27, 28	L95	L93	L92		
30	L94	L91	L90		

Note: Projected Lxx based on LM80 (10,000 hour testing). Accepted industry tolerances apply to initial luminous flux and lumen maintenance measurements.

Electrical

Input Voltage: 120-277 volt and 347-480 volt

Input Frequency: 50/60HzPower Factor (PF)*: >90%

Total Harmonic Distortion (THD)*: <20%

*Power factor and THD tolerance exceptions: ERL1 "02" Lumen output: PF and THD within tolerances above only at 120 volt. ERL1 "03" Lumen output: @120 volt PF~0.89; @ 480 volt THD~26% ERL1 "04" Lumen output: @480 volt THD~22%

Ratings

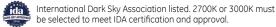
- Surge Protection: per ANSI C136.2-2015: (Driver Internal):
 - 6kV/3kA "Basic: (120 Strikes)" Standard on ERL1 (02-06)
 - 10kV/5kA "Enhanced: (40 Strikes)" Standard on ERL1 (07 - 10), ERLH, ERL2

(Additional Separate Secondary SPD)

- 10kV/5kA "Enhanced: (40 Strikes) Option "R"
- 20kV/10kA "Elevated" (40 Strikes) Option "T"
- Safety: UL/cUL Listed. UL 1598 listed, suitable for wet locations (%)/6(%)
- Environmental: Compliant with the materials restrictions of RoHS
- EMI: Title 47 CFR Part 15 Class A
- Vibration: 3G per ANSI C136.31-2010
- LM-79 testing in accordance with IESNA Standards
- Std. Optical enclosure rated per ANSI C136.25-2009:
 - ERL1/ERLH/ERL2 = IP65, Optional: IP66



Please refer to the DLC QPL website for the latest and most complete information. www.designlights.org/QPL



Operating Temperature:

LUMEN OUTPUT	AMBIENT READING
02-10	-40°C to 50°C
10-11, 13	-40°C to 50°C
14-16	-40°C to 45°C
16-28	-40°C to 50°C
30	-40°C to 45°C
	02-10 10-11, 13 14-16 16-28

Delayed start may be experienced < -35°C

Construction & Finish

- Housing:
 - Die Cast Enclosure
 - Casting-integral heat sink for maximum heat transfer
- Lensing: Impact resistant tempered glass, standard
- Paint: Corrosion resistant polyester powder painted, minimum 2.0 mil. thickness.
 - Standard Colors: Dark Bronze, Black, & Gray
 - RAL & custom colors available
 - Optional coastal finish available.
- Weight: 12.4lbs (5.6kg) 24lbs (10.9kg)

Warranty

• System Warranty: 5 Year Standard, 10 Year Optional

Controls

- Dimming:
 - Standard: 0-10V; Optional: DALI (120-277V Only)
- Sensors:
 - Photo electric sensors (PE) available.
- LightGrid[™] compatible

Mounting

- Slipfitter with +/- 5 degree of adjustment for leveling.
- Integral die cast mounting pipe stop.
- Adjustable for 1.25 in. or 2 in. mounting pipe.

Suggested HID Replacement Lumen Levels

- ~4,000–5,000 lumens to replace 100W HPS Cobra-head
- ~7,000-8,800 lumens to replace 150W HPS Cobra-head
- ~8,500-11,500 lumens to replace 200W HPS Cobra-head
- ~11,500-14,000 lumens to replace 250W HPS Cobra-head
- ~21,000-30,000 lumens to replace 400W HPS Cobra-head

Note: Actual replacement lumens may vary based upon mounting height, pole spacing, design criteria, etc.

CONVERSION FROM PREVIOUS GENERATION OPTICS TO CURRENT GENERATION OPTICS** PREVIOUS DESCRIPTION CURRENT DESCRIPTION					
A1, B1	Extra Narrow/Narrow Asymmetric	A3	Type II Narrow		
C1, E1	Asymmetric Short/Medium	В3	Type II Wide		
D1, G1	Asymmetric Forward/Extra Wide	C3	Type III		
F1	Asymmetric Wide	D3	Type IV		
		E3	Type II Enhanced Back Light		

**The information above is designed to provide a guideline to select the correct luminaire for a roadway application. The best and most accurate way to ensure the proper design is do a lighting layout Utilizing AGI.

LED Roadway Lighting ••••• ERL1-ERLH-ERL2



Project name	
Date	
Туре	

$\mathsf{E}\,\mathsf{R}\,\mathsf{L}\,\mathsf{H}$

PROD. ID	VOLTAGE	LUMEN OUTPUT	DISTRIBUTION*		CONTROLS	COLOR	OPTIONS
E = Evolve R = Roadway L = Local H = High Output	0 = 120-277V* 1 = 120 2 = 208 3 = 240 4 = 277 5 = 480 D = 347 H = 347-480*# * Not available wit Fusing, Must choo a discrete voltage with F option. # Not available wit E controls option.	se	A3 = Type II Narrow B3 = Type II Wide C3 = Type III D3 = Type IV E3 = Type II Enhanced Back Light See Table *Nominal IES Type classing subject to typical variation, individual units may differ.	27 = 2700K → 30 = 3000K → 40 = 4000K	A = ANSI C136.41 7-pin D = ANSI C136.41 7-pin with Shorting Cap E = ANSI C136.41 7-pin with non-Dimming PE Control.* *PE Control Only available for 120-277V or 480V Discrete. Not available for 347-480V or 347V Discrete. NOTE: Dimming controls wired for 0-10V standard unless DALI option "U" requested.		A = 4 Bolt Slipfitter † F = Fusing G = Internal Bubble Level I = IP66 Optical L = Tool-Less Entry R = Secondary 10kV/5kA SPD T = Secondary 20kV/10kA SPD U = DALI Programmable +^ V1 = Variable Output via Field Adjustable Mor X = Single Package # Y = Coastal Finish* XXX = Special Options † Contact manufacturer for Lead-Time. # "X" option provides single pack box pe fixture. Std Packaging = 20 units per Ma pak container. * Recommended for installations within 750 ft. from the coast. Contact Factory: Lead-Time. + Compatible with LightGrid 2.0 nodes. * Not available in 347V, 480V or 347-48! ** Not available in 347V, 480V or 347-48!

LUMEN			TYPICAL IAL LUM		TYPICAL SYSTEM WATTAGE								
LUMEN OUTPUT	DISTRIBUTION												
	A3						B2-U0-G2		ERLH_10A340	IES	ERLH_10A330IES	ERLH_10A327IE:	S
	B3						B2-U0-G2		ERLH_10B340	IES	ERLH_10B330IES	ERLH_10B327IE:	
10	C3	10000	9600	9300	82		B2-U0-G2		ERLH_10C340	IES	ERLH_10C330IES	ERLH_10C327IE:	
	D3						B1-U0-G2		ERLH_10D340	IES	ERLH_10D330IES	ERLH_10D327IE	
	E3						B3-U0-G3		ERLH_10E340	IES	ERLH_10E330IES	ERLH_10E327IE	
	A3						B2-U0-G2		ERLH_11A340	IES	ERLH_11A330IES	ERLH_11A327IE	
	B3						B2-U0-G2		ERLH_11B340	IES	ERLH_11B330IES	ERLH_11B327IE	
11	C3	11500	11000	10700	98		B2-U0-G3		ERLH_11C340	IES	ERLH_11C330IES	ERLH_11C327IE	
	D3						B1-U0-G2		ERLH_11D340	IES	ERLH_11D330IES	ERLH_11D327IE	
	E3						B3-U0-G3		ERLH_11E340	IES	ERLH_11E330IES	ERLH_11E327IE	
	A3						B3-U0-G3		ERLH_13A340	IES	ERLH_13A330IES	ERLH_13A327IE	
	B3						B2-U0-G3		ERLH_13B340	IES	ERLH_13B330IES	ERLH_13B327IE	
13	C3	13000	12500	12100	111		B2-U0-G3		ERLH_13C340	IES	ERLH_13C330IES	ERLH_13C327IE	
	D3						B2-U0-G3		ERLH_13D340	IES	ERLH_13D330IES	ERLH_13D327IE	
	E3						B3-U0-G3		ERLH_13E340	IES	ERLH_13E330IES	ERLH_13E327IE	
	A3						B3-U0-G3		ERLH_14A340	IES	ERLH_14A330IES	ERLH_14A327IE	
	B3						B2-U0-G3		ERLH_14B340	IES	ERLH_14B330IES	ERLH_14B327IE	
14	C3	14000	13400	13000	122		B2-U0-G3		ERLH_14C340	IES	ERLH_14C330IES	ERLH_14C327IE	
	D3						B2-U0-G3		ERLH_14D340	IES	ERLH_14D330IES	ERLH_14D327IE	
	E3						B3-U0-G3		ERLH_14E340	IES	ERLH_14E330IES	ERLH_14E327IE	
	A3						B3-U0-G3		ERLH_15A340	IES	ERLH_15A330IES	ERLH_15A327IE	
	B3						B2-U0-G3		ERLH_15B340	IES	ERLH_15B330IES	ERLH_15B327IE	
15	C3	15000	14400	13900	136		B2-U0-G3		ERLH_15C340	IES	ERLH_15C330IES	ERLH_15C327IE	
	D3						B2-U0-G3		ERLH_15D340	IES	ERLH_15D330IES	ERLH_15D327IE	
	E3						B3-U0-G3		ERLH_15E340	IES	ERLH_15E330IES	ERLH_15E327IE	
	A3						B3-U0-G3		ERLH_16A340	IES	ERLH_16A330IES	ERLH_16A327IE	
	B3						B3-U0-G3		ERLH_16B340	IES	ERLH_16B330IES	ERLH_16B327IE	
16	C3	16000	15300	14900	149		B2-U0-G3		ERLH_16C340	IES	ERLH_16C330IES	ERLH_16C327IE	
	D3						B2-U0-G3		ERLH_16D340	IES	ERLH_16D330IES	ERLH_16D327IE	-
	F3					B3-U0-G3	B3-U0-G3	B3-U0-G3	FRI H 16F340	IFS	FRI H 16F330 IFS	FRI H 16F327 IF	ς

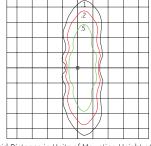
Photometrics:

Evolve® LED Streetlight (ERLH)

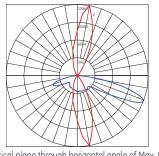
ERLH

Type II Narrow (13A340)

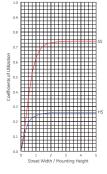
13.000 Lumens 4000K ERLH 13A340 .IES



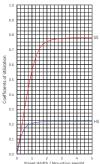
Grid Distance in Units of Mounting Height at 30' Initial Footcandle Values at Grade



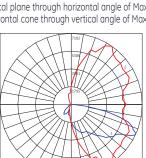
- Vertical plane through horizontal angle of Max. Cd at 80° - Horizontal cone through vertical angle of Max. Cd at 69°



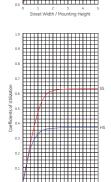
- Vertical plane through horizontal angle of Max. Cd at 75° - Horizontal cone through vertical angle of Max. Cd at 72°



- Vertical plane through horizontal angle of Max. Cd at 75° - Horizontal cone through vertical angle of Max. Cd at 71°



- Vertical plane through horizontal angle of Max. Cd at 55° - Horizontal cone through vertical angle of Max. Cd at 65°



- Vertical plane through horizontal angle of Max. Cd at 75° - Horizontal cone through vertical angle of Max. Cd at 69°

ERLH

ERLH Type III (13C340)

4000K

ERLH Type IV 13D340

4000K

13,000 Lumens

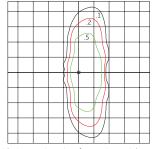
13,000 Lumens

ERLH_13D340___.IES

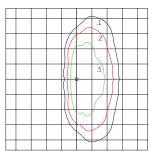
ERLH 13C340 .IES

Type II Wide (13B340)

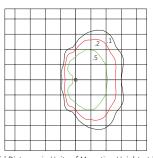
13,000 Lumens 4000K ERLH 13B340 .IES



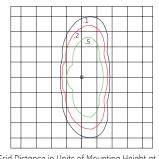
Grid Distance in Units of Mounting Height at 30' Initial Footcandle Values at Grade



Grid Distance in Units of Mounting Height at 30' Initial Footcandle Values at Grade



Grid Distance in Units of Mounting Height at 30' Initial Footcandle Values at Grade

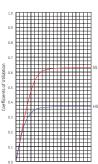


Grid Distance in Units of Mounting Height at 30' Initial Footcandle Values at Grade

ERLH

Type II Enhanced Back Light 13F340

13.000 Lumens 4000K ERLH_13E340___.IES

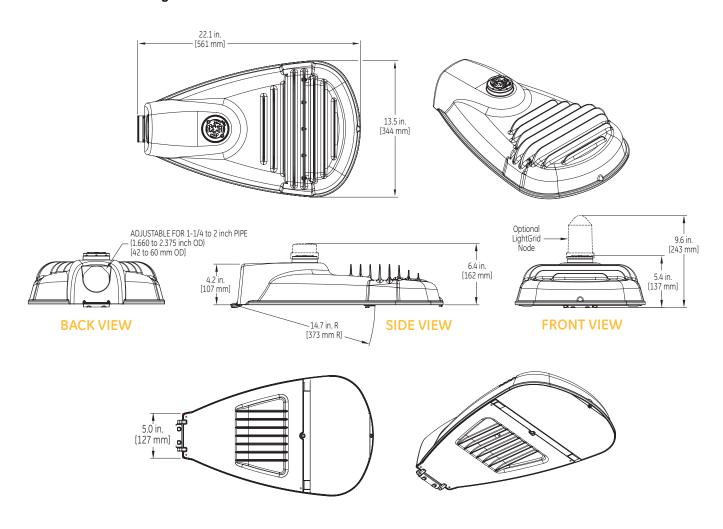


LED Roadway Lighting

ERL1-ERLH-ERL2

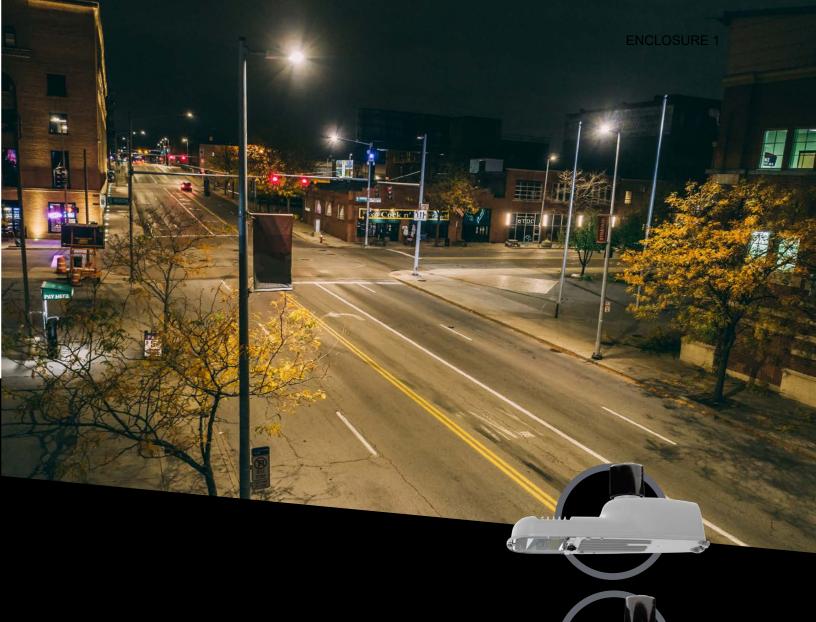
Product Dimensions:

Evolve® LED Streetlight (ERLH)



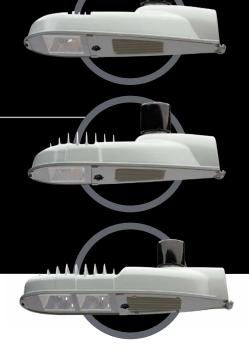
DATA

- Approximate net weight: 15.15 lbs (6.9 kgs) 2 Bolt Slipfitter
- Approximate net weight: 15.85 lbs (7.2 kgs) 4 Bolt Slipfitter
- Effective Projected Area (EPA): 0.5 sq ft max (0.046 sq m)



Evolve® LED Roadway Lighting

ERLC-ERL1-ERLH-ERL2







ENCLOSURE 1

Project Name	
Date	- Type
Notes	

The **Evolve**® LED Roadway ERL1 Luminaire is optimized utilizing advanced LED reflective optical system for local, collector and major roadways. The modern design incorporates the heat sink directly into the unit for heat transfer to prolong LED life.

CONSTRUCTION

Housing:	Aluminum die cast enclosure casting integral heat sink for maximum heat transfer
Lens:	Impact resistant tempered glass
Paint:	Corrosion resistant powder paint, ≥ 2.0 mil thickness (RAL & custom colors available) Standard = Black, Dark Bronze, Gray, White Optional = Coastal Finish
Weight:	12.4 lbs (5.6kgs)

OPTICAL SYSTEM

Lumens:	2,000 - 10,000
Distribution:	Type II ,III, IV and Type II Narrow, and Type II Enhanced Backlight
Efficacy:	110-143 LPW
сст:	2700K, 3000K, 4000K
CRI:	≥70

ELECTRICAL

Input Voltage:	120-277V or 347-480V
Input Frequency:	50/60Hz
Power Factor:	≥ 90% at rated watts
Total Harmonic	≤ 20% at rated watts

SURGE PROTECTION*

Standard	Optional
10kV/5kA	Secondary 10kV/5kA (R Option) or Secondary 20kV/10kA (T Option)

*Per ANSI C136.2-2018

LUMEN MAINTENANCE

Projected Lxx per IES TM-21-11 at 25°C

Lumen	Distributions	LXX(10K) @ Hours				
Codes	Distributions	25,000 HR	50,000 HR	60,000 HR		
02,03,04, 05,06	A3,B3,C3, D3,E3	L96	L95	L94		
07,08,09	A3,B3,C3, D3,E3	L95	L91	L89		
10	A3,B3,C3, D3,E3	L89	L80	L76		

Note: Projected Lxx based on LM80 (≥ 10,000 hour testing). Accepted Industry tolerances apply to initial luminous flux and lumen maintenance measurements.

RATINGS

Operating Temperature:	-40°C to 50°C
Vibration:	3G per ANSI C136.31-2018
LM-79:	Testing in accordance with IES Standards

CONTROLS

Dimming:	Standard - 0-10V Optional - DALI (Option U)
Sensors:	Photo Electric Sensors (PE) available LightGrid Compatible

WARRANTY

5 Year (Standard) 10 Year (Optional)

















Evolve® LED Roadway Lighting

Cobra Head (ERL1)

Catalog Logic

Project Name	ENCLOSURE 1		
DateNotes	Type		

ERL1

PROD. ID	VOLTAGE	LUMENS	DISTRIBUTION ³	ССТ	CONTROLS PER ANSI C136.41	COLOR	OPTIONS
E = Evolve	0 = 120-277 ¹	02 ²	A3 = Type II Narrow	27 = 2700K ⁴	A = 7-Pin Receptacle	BLCK = Black	A = 4 Bolt Slipfitter ⁶
R = Roadway	$H = 347-480^1$	03	B3 = Type II Wide	$30 = 3000K^4$	D = 7-Pin Receptacle with Shorting Cap	DKBZ = Dark Bronze	B = Tether
L = Local		04	C3 = Type III	40 = 4000K	E = 7 Pin Receptacle with Long Life non-Dimming PE Control ⁵	GRAY = Gray	F = Fusing
1 = Single Module	1 = 120	05	D3 = Type IV			WHTE= White	G = Internal Bubble Level
	2 = 208	06	E3 = Type II Enhanced Back Light		Note: 0-10V control standard unless DALI Option "U" requested		I = Optional IP66 Optical
	3 = 240	07					L = Tool-Less Entry
	4 = 277	08					R = Secondary 10kV/5kA SPD
	D = 347	09					T = Secondary 20kV/10kA SPD
	5 = 480	10					U = DALI Programmable ^{7,8}
							V1 = Field Adjustable Module ¹¹
							X = Single Pack ⁹
							Y = Coastal Finish ¹⁰
							XXX = Special Options

¹ Not Available with Fusing

SUGGESTED HID REPLACEMENT

- 4,000 5,000 lumens to replace 100W HPS Cobra-head
- 7,000 8,000 lumens to replace 150W HPS Cobra-head
- 8,500 11,500 lumens to replace 100W HPS Cobra-head

Note: actual replacement lumens may vary based upon mounting height, pole spacing, design criteria, etc.

Previous	Optical Pattern	Latest	New Optical Pattern
A1, B1	Extra Narrow/ Narrow Asymmetric	A3	Type II Narrow
C1, E1	Asymmetric Short/ Medium	В3	Type II Wide
D1, G1	Asymmetric Forward/Extra Wide	C3	Type III
F1	Asymmetric Wide	D3	Type IV
N/A	N/A	E3	Type II Enhanced Back Light

The information above is designed to provide a guideline to select the correct luminaire for a roadway application. The best and most accurate way to ensure the proper design is by doing a lighting layout.





² Lumen Choice Only Available in 120-277V

 $^{^{\}rm 3}\,$ Nominal IES Type classing subject to typical variation, individual units may differ

 $^{^{\}rm 4}\,$ Select 2700K or 3000K CCT for IDA approved units

 $^{^{\}rm 5}\,$ PE Control Only available for 120-277V or Discrete 347V or 480V. Not available for 347-480V.

⁶ Lead time varies, Contact Factory

 $^{^{7}\,}$ Compatible with LightGrid

 $^{^{\}rm 8}~$ Not available in 347V, 480V or 347-480V for Lumen Output Levels 07-10

 $^{^{9}}$ Option provides single pack box per fixture. Standard packaging = 23 units per MagnaPak Container

 $^{^{10}}$ Recommended for installations within 750 feet from coast. Lead time varies, check with factory.

¹¹ Not available with DALI "U" option

Evolve® LED Roadway Lighting Cobra Head (ERL1)

Spec Tables

Project Name	ENCLOSURE 1	
DateNotes	Type	

			LUMENS		WAT	TAGE		BUG RATINGS	
LUMEN OUTPUT	DIST.	4000K	3000K	2700K	277V	480V	4000K	3000К	2700К
	A3						B1-U0-G1	B1-U0-G1	B1-U0-G1
	В3						B1-U0-G1	B1-U0-G1	B1-U0-G1
02	C3	2000	1900	1900	14	N/A	B1-U0-G1	B1-U0-G1	B1-U0-G1
	D3					,	B0-U0-G1	B0-U0-G1	B0-U0-G1
	E3	-					B1-U0-G1	B1-U0-G1	B1-U0-G1
	A3						B1-U0-G1	B1-U0-G1	B1-U0-G1
	В3	-					B1-U0-G1	B1-U0-G1	B1-U0-G1
03	C3	3000	2900	2800	22	26	B1-U0-G1	B1-U0-G1	B1-U0-G1
	D3						B1-U0-G1	B1-U0-G1	B1-U0-G1
	E3						B1-U0-G1	B1-U0-G1	B1-U0-G1
	А3						B1-U0-G1	B1-U0-G1	B1-U0-G1
	В3						B1-U0-G1	B1-U0-G1	B1-U0-G1
04	C3	4000	3900	3800	31	34	B1-U0-G1	B1-U0-G1	B1-U0-G1
	D3						B1-U0-G1	B1-U0-G1	B1-U0-G1
	E3						B1-U0-G1	B1-U0-G1	B1-U0-G1
	А3						B1-U0-G1	B1-U0-G1	B1-U0-G1
	В3						B1-U0-G1	B1-U0-G1	B1-U0-G1
05	C3	5000	4900	4700	39	43	B1-U0-G2	B1-U0-G2	B1-U0-G2
	D3						B1-U0-G1	B1-U0-G1	B1-U0-G1
	E3						B1-U0-G1	B1-U0-G1	B1-U0-G1
	A3						B2-U0-G2	B2-U0-G2	B2-U0-G2
	В3						B1-U0-G2	B1-U0-G2	B1-U0-G2
06	C3	6000	5800	5700	47	52	B1-U0-G2	B1-U0-G2	B1-U0-G2
	D3						B1-U0-G2	B1-U0-G2	B1-U0-G2
	E3						B2-U0-G2	B2-U0-G2	B2-U0-G2
	A3						B2-U0-G2	B2-U0-G2	B2-U0-G2
	В3						B1-U0-G2	B1-U0-G2	B1-U0-G2
07	C3	7000	6800	6600	!	58	B1-U0-G2	B1-U0-G2	B1-U0-G2
	D3						B1-U0-G2	B1-U0-G2	B1-U0-G2
	E3						B2-U0-G2	B2-U0-G2	B2-U0-G2
	A3						B2-U0-G2	B2-U0-G2	B2-U0-G2
	В3						B2-U0-G2	B2-U0-G2	B2-U0-G2
08	C3	8000	7800	7600		71	B1-U0-G2	B1-U0-G2	B1-U0-G2
	D3						B1-U0-G2	B1-U0-G2	B1-U0-G2
	E3						B2-U0-G2	B2-U0-G2	B2-U0-G2
	A3						B2-U0-G2	B2-U0-G2	B2-U0-G2
	B3						B2-U0-G2	B2-U0-G2	B2-U0-G2
09	C3	9000	8800	8500	3	84	B2-U0-G2	B2-U0-G2	B1-U0-G2
	D3						B1-U0-G2	B1-U0-G2	B1-U0-G2
	E3						B2-U0-G2	B2-U0-G2	B2-U0-G2
	A3						B2-U0-G2	B2-U0-G2	B2-U0-G2
	B3			00==		^=	B2-U0-G2	B2-U0-G2	B2-U0-G2
10	C3	9800	9600	9250		97	B2-U0-G2	B2-U0-G2	B2-U0-G2
	D3						B1-U0-G2	B1-U0-G2	B1-U0-G2
	E3						B2-U0-G2	B2-U0-G2	B2-U0-G2

For additional information on ERL1 IES files, please click one of the following links:

Shielded Non-Shielded



Evolve® LED Roadway Lighting

Cobra Head (ERL1)

Photometric Plots

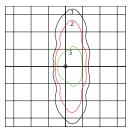
	ENCLOSURE 1
t Name	

Projec Date Туре Notes

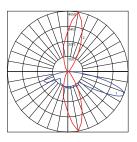
ERL1

Type II Narrow

5,000 Lumens 4000K ERL1_05A340___.IES



- Mounting Height at 30'
- · Initial Footcandle at Grade

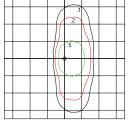


- Horizontal cone at max Cd vert. angle 67°

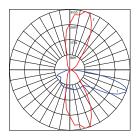
ERL1

Type II Wide

5,000 Lumens 4000K ERL1_05B340___.IES



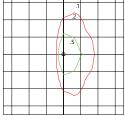
- Mounting Height at 30'
- Initial Footcandle at Grade



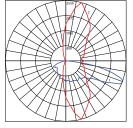
- Vertical plane at max Cd horiz. angle 75°
- Horizontal cone at max Cd vert. angle 69°

ERL1 Type III

5,000 Lumens 4000K ERL1_05C340___.IES



- Mounting Height at 30'

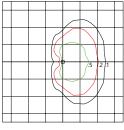


Vertical plane at max Cd horiz. angle 75°
 Horizontal cone at max Cd vert. angle 70°

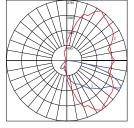
ERL1

Type IV

5,000 Lumens 4000K ERL1_05D340___.IES



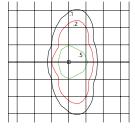
- Mounting Height at 30'
- · Initial Footcandle at Grade



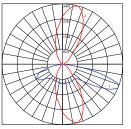
- Vertical plane at max Cd horiz. angle 55°
- Horizontal cone at max Cd vert. angle 64°

ERL1 **Type II Enhanced Back Light**

5,000 Lumens 4000K ERL1_05E340___.IES



- Mounting Height at 30'
- · Initial Footcandle at Grade



- Vertical plane at max Cd horiz. angle 75°
- Horizontal cone at max Cd vert. angle 67°

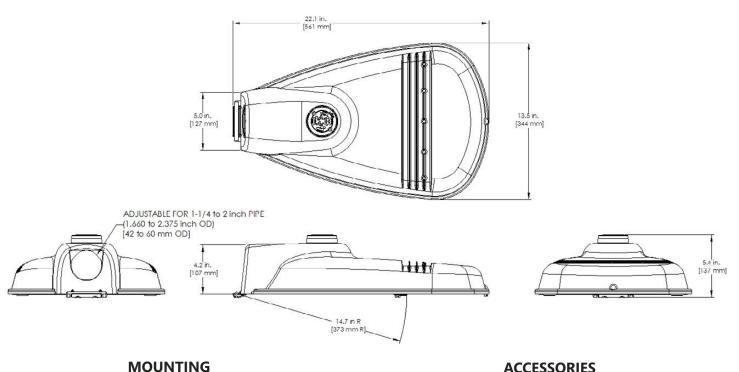


Evolve® LED Roadway Lighting

Cobra Head (ERL1)

Mounting & Accessories

roject Name	ENCLOSURE 1
Date	Туре



- Integral diecast mounting pipe stop
- Slipfitter with +/- 5 degrees of leveling adjustment

Adjustable for 1.25 to 2 in. nominal mounting pipe

EFFECTIVE PROJECTED AREA

0.5 sq ft max (0.046 sq m)

WEIGHT

• 12.4 lbs (5.6 kgs)

ACCESSORIES

SAP Number	Part Number	Description
93029237	PED-MV-LED-7	ANSI C136.41 Dimming PE, 120-277V
93029238	PED-347-LED-7	ANSI C136.41 Dimming PE, 347V
93029239	PED-480-LED-7	ANSI C136.41 Dimming PE, 480V
28299	PEC0TL	Standard 120-277V
XXXXXX	PECHTL	Standard 347-480V
73251	SCCL-PECTL	Shorting Cap

See pages 22 & 23 for more detailed information on ERL1 Shields.

NETWORKED LIGHTING CONTROL



Current's **LightGrid™** Outdoor Lighting Control System is designed for Street and Roadway Applications. It enables remote monitoring, control, and asset management of a single fixture or a group of fixtures through a web enabled Central Management System.



Project Name	
Date	Туре
Notes	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

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HOUSE SIDE SHIELDS

ERLC SHIELDS

Product Code:	93110037	Description:	ELSHS-ERLC-BLCK	
Product Code:	93110038	Description:	ELSHS-ERLC-GRAY	

ERL1 / ERLH SHIELDS

Product Code:	93024487	Description:	ELSHS-ERL1-BLCK	
Product Code:	93046386	Description:	ELSHS-ERL1-GRAY	
Product Code:	93068998	Description:	ELSHS-ERL1-DKBZ	

ERL2 SHIELDS

Product Code: 93096747 Description: ELSHS-ERL2-DKBZ				
Product Code:	93085564	Description:	ELSHS-ERL2-GRAY	
Product Code:	93070722	Description:	ELSHS-ERL2-BLCK	

STREET SIDE SHIELDS

ERLC SHIELDS

Product Code:	93132372	Description:	ELSFS-ERLC-BLCK-10
Product Code:	93132373	Description:	ELSFS-ERLC-BLCK-15
Product Code:	93134760	Description:	ELSFS-ERLC-BLCK-20

ERL1 / ERLH SHIELDS

Product Code:	93092595	Description:	ELSFS-ERL1-BLCK-10
Product Code:	93108740	Description:	ELSFS-ERL1-GRAY-10
Product Code:	93092906	Description:	ELSFS-ERL1-BLCK-15
Product Code:	93105144	Description:	ELSFS-ERL1-GRAY-15
Product Code:	93088130	Description:	ELSFS-ERL1-BLCK-20
Product Code:	93088131	Description:	ELSFS-ERL1-GRAY-20

ERL2 SHIELDS

Product Code:	93132955	Description:	ELSFS-ERL2-BLCK-20
Product Code:	93132986	Description:	ELSFS-ERL2-GRAY-20



Evolve® **LED Cobra Head**Shield Guide

Project Name	
Date	Type

Notes

ENCLOSURE 1

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SIDE SHIELDS (L&R)

Shipped as a kit - L & R can be used independently

ERLC SHIELDS

Product Code:	93132374	Description:	ELS-ERLC- LEFTRIGHTSIDEKIT- BLCK-10
BLCK-10			

ERL1 / ERLH SHIELDS



ERL2 SHIELDS

Product Code:	93132989	Description:	ELS-ERL2- LEFTRIGHTSIDEKIT- BLCK-10
BLCK-10			

FOOTNOTES:

- 1) 10 = 1" Shield Depth; 15 = 1.5" Shield Depth; 20 = 2" Shield Depth
- 2) Black is recommended to reduce potential for glare coming off of the shield
- 3) Use "House Side" Shield to block light trespass behind the pole
- 4) Use "Street Side" / Front Shield to block light light trespass across the street





ERL1 Cobra Head LED Roadway Lighting

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ENCLOSURE 1

CUSTOMER NAME		
PROJECT NAME		
DATE	TYPE	
CATALOG NUMBER		

The Evolve® LED Roadway ERL1 Luminaire is optimized utilizing advanced LED reflective optical system for local, collector and major roadways. The modern design incorporates the heat sink directly into the unit for heat transfer to prolong LED life.

Construction

Housing:	Aluminum die cast enclosure casting integral heat sink for maximum heat transfer
Lens:	Impact resistant tempered glass
Paint:	Corrosion resistant powder paint, ≥ 2.0 mil thickness (RAL & custom colors available) Standard = Black, Dark Bronze, Gray, White Optional = Coastal Finish
Weight:	12.4 lbs (5.6 kgs)

Optical System

Lumens:	2,000 - 15,700
Distribution:	Type II ,III, IV, Type II Narrow and Type II Enhanced Backlight
Efficacy:	111-140 LPW
CCT:	2700K, 3000K, 4000K and 5000K
CRI:	≥70

Electrical

Input Voltage:	120-277V or 347-480V
Input Frequency:	50/60Hz
Power Factor:	≥ 90% at rated watts
Total Harmonic Distortion:	≤ 20% at rated watts

Surge Protection*

STANDARD	OPTIONAL
10kV/5kA	Secondary 10kV/5kA (R Option) or Secondary 20kV/10kA (T Option)
	*Per ANSI C136.2-2018

Lumen Maintenance

Projected Lxx per IES TM-21-11 at 25°C

11184581		LXX(10K) @ HOURS			
LUMEN CODES	DISTRIBUTIONS	25,000 HR	50,000 HR	60,000 HR	
02 ,03, 04, 05, 06	A5, B5, C5, D5, E5	L96	L94	L93	
07, 08	A5, B5, C5, D5, E5	L99	L98	L98	
09	A5, B5, C5, D5, E5	L98	L97	L96	
10	A5, B5, C5, D5, E5	L94	L87	L84	
11	A5, B5, C5, D5, E5	L93	L85	L82	
12	A5, B5, C5, D5, E5	L96	L95	L94	
13	A5, B5, C5, D5, E5	L96	L94	L93	
14	A5, B5, C5, D5, E5	L95	L92	L91	
15	A5, B5, C5, D5, E5	L93	L88	L86	
16	A5, B5, C5, D5, E5	L91	L85	L83	

Note: Projected Lxx based on LM80 (≥ 10,000 hour testing). Accepted Industry tolerances apply to initial luminous flux and lumen maintenance measurements.

Ratings

Operating Temp:	-40°C to 50°C
Vibration:	3G per ANSI C136.31-2018
LM-79:	Testing in accordance with IES Standards
EMI:	Title 47 CFR Part 15 Class A
RoHS:	Complies with the material restrictions of RoHS

Controls

Dimming:	Standard-0-10V Optional-DALI (Option U)
Sensors:	Photo Electric Sensors (PE) available LightGrid Compatible

Warranty

5 Year (Standard)

10 Year (Optional)















ERL1 Cobra Head LED Roadway Lighting

ENCLOSURE 1

CUSTOMER NAME	
PROJECT NAME	
DATE	TYPE
CATALOG NUMBER	

Ordering Information

ERL1

PROD. ID	VOLTAGE	LUMENS	DISTRIBUTION ³	сст	CONTROLS PER ANSI C136.41	COLOR	OPTIONS
E = Evolve	0 = 120-277V ^{1,2}	02 = 2000 lm ²	A5 = Type II Narrow	27 = 2700K ⁴	A = 7-Pin Receptacle	GRAY = Gray	A = 4 Bolt Slipfitter ⁵
R = Roadway	H = 347-480V ¹	03 = 3000 lm	B5 = Type II	30 = 3000K ⁴	D = 7-Pin Receptacle with Shorting Cap	BLCK = Black	B = Tether
L = Local	1 = 120V	04 = 4000 lm	C5 = Type III	40 = 4000K	E = 7-Pin Receptacle with non-dimming Long Life PE	DKBZ = Dark Bronze	F = Fusing
1 = Single Module	2 = 208V	05 = 5000 lm	D5 = Type IV	50 = 5000K	Note: 0-10V standard	WHTE = White	G = Internal Bubble Level
	3 = 240V	06 = 6000 lm	E5 = Type II Enhanced Back Light				I = Optional IP66 Optical Enclosure
	4 =277V	07 = 7000 lm					L = Tool-Less Entry
	8 = 120-240V ^{t,t1}	08 = 8000 lm					R = Enhanced Surge Protection (10kV/5kA)
	5 = 480V	09 = 9000 lm					T = Secondary 20kV/10kA SPD
	D = 347V	10 = 10000 lm					U = DALI Programmable ^{6,7}
		11 = 11000 lm					V1 = Field Adjustable Module ^{10, 11, 12}
		12 = 12000 lm					X = Single Pack ⁸
		13 = 13000 lm					Y = Coastal Finish ⁹
		14 = 14000 lm					XXX = Special Options
		15 = 15000 lm					
		16 = 16000 lm					

- Fusing requires discrete voltage.
- ² 02 Lumen Level, Voltage options 1, 2, 3 and 8 only
- ³ Nominal IES Type and classing subject to typical variation, individual units may differ
- 4 Select 2700K or 3000K CCT for IDA approved units
- ⁵ Lead time varies, contact Factory
- ⁶ Compatible with LightGrid
- Not available in 347V, 480V or 347-480V for Lumen Output Levels 08-16
- Option provides single pack box per fixture. Standard packaging = 23 units per MagnaPak Container
- 9 Recommended for installations within 750 feet from coast. Lead time varies, check with factory.
- 10 Not available with DALI "U" option
- 11 Only available with 02 Lumen Code
- 12 Not compatible with 02 Lumen Code

Suggested HID Replacement

Approximately 2,000-3,000 lumens to replace 50W-70W HPS Cobra-head Approximately 4,000-5,000 lumens to replace 100W HPS Cobra-head Approximately 7,000-9,000 lumens to replace 150W HPS Cobra-head Approximately 9,000-12,000 lumens to replace 200W HPS Cobra-head Approximately 12,000-16,000 lumens to replace 250W HPS Cobra-head

Note: actual replacement lumens may vary based upon mounting height, pole spacing, design criteria, etc.





ERL1 Cobra Head LED Roadway Lighting

ENCL	OSURE '
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CUSTOMER NAME		
PROJECT NAME		
DATE	TYPE	
CATALOG NUMBER		

LUMEN	LUMEN DIGT		TYPICAL INITIAL LUMENS		WATTAGE		BUG RATINGS			
OUTPUT	DIST.	5000K/ 4000K	3000К	2700K	120V 277V	347V 480V	5000K/4000K	3000К	2700К	
	A5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
	B5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
02	C5	2000	1900	1900	15*	N/A	B1-U0-G1	B0-U0-G1	B0-U0-G1	
	D5						B0-U0-G1	B0-U0-G1	B0-U0-G1	
	E5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
	A5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
	B5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
03	C5	3000	2900	2800	22	26	B1-U0-G1	B1-U0-G1	B1-U0-G1	
	D5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
	E5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
	A5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
	В5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
04	C5	4000	3900	3800	29	33	B1-U0-G1	B1-U0-G1	B1-U0-G1	
	D5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
	E5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
	A5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
	B5					39	B1-U0-G1	B1-U0-G1	B1-U0-G1	
05	C5	5000	4900	4700	37		B1-U0-G1	B1-U0-G1	B1-U0-G1	
	D5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
	E5						B2-U0-G2	B1-U0-G1	B1-U0-G1	
	A5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
	B5						B1-U0-G1	B1-U0-G1	B1-U0-G1	
06	C5	6000	5800	5700	46	49	B1-U0-G2	B1-U0-G2	B1-U0-G2	
	D5						B1-U0-G2	B1-U0-G2	B1-U0-G2	
	E5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
	A5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
	B5						B1-U0-G2	B1-U0-G2	B1-U0-G1	
07	C5	7000	6700	6200	50	51	B1-U0-G2	B1-U0-G2	B1-U0-G2	
	D5						B1-U0-G2	B1-U0-G2	B1-U0-G2	
	E5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
	A5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
	B5						B2-U0-G2	B2-U0-G2	B1-U0-G2	
08	C5	8000	7600	7100		59	B1-U0-G2	B1-U0-G2	B1-U0-G2	
	D5						B1-U0-G2	B1-U0-G2	B1-U0-G2	
	E5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
	A5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
	B5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
09	C5	9000	8600	8000	(88	B1-U0-G2	B1-U0-G2	B1-U0-G2	
	D5						B1-U0-G2	B1-U0-G2	B1-U0-G2	
	E5						B2-U0-G2	B2-U0-G2	B2-U0-G2	

NOTE: * 120-240V only

For additional information on ERL1 IES files, please click one of the following links:

Shielded





ERL1 Cobra Head LED Roadway Lighting

ENCLOSURE

CUSTOMER NAME		
PROJECT NAME		
DATE	TYPE	
CATALOG NUMBER		

LUMEN DIOT		TYPICAL INITIAL		LUMENS	UMENS WATTAGE		BUG RATINGS			
OUTPUT	DIST.	5000K/ 4000K	3000К	2700K	120V 277V	347V 480V	5000K/4000K	3000К	2700K	
	A5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
	В5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
10	C5	10000	9600	8900	7	76	B2-U0-G2	B2-U0-G2	B1-U0-G2	
	D5						B1-U0-G2	B1-U0-G2	B1-U0-G2	
	E5						B3-U0-G3	B2-U0-G2	B2-U0-G2	
	A5						B3-U0-G3	B3-U0-G3	B2-U0-G2	
	B5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
11	C5	11000	10500	9700	8	37	B2-U0-G2	B2-U0-G2	B2-U0-G2	
	D5						B2-U0-G2	B2-U0-G2	B1-U0-G2	
	E5						B3-U0-G3	B3-U0-G3	B3-U0-G3	
	A5						B3-U0-G3	B3-U0-G3	B3-U0-G3	
	B5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
12	C5	12000	11500	11100	11100	9	93	B2-U0-G2	B2-U0-G2	B2-U0-G2
	D5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
	E5						B3-U0-G3	B3-U0-G3	B3-U0-G3	
	A5						B3-U0-G3	B3-U0-G3	B3-U0-G3	
	B5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
13	C5	13000	12400	12000	10	02	B2-U0-G3	B2-U0-G2	B2-U0-G2	
	D5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
	E5						B3-U0-G3	B3-U0-G3	B3-U0-G3	
	A5						B3-U0-G3	B3-U0-G3	B3-U0-G3	
	В5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
14	C5	14000	13400	13000	11	10	B2-U0-G3	B2-U0-G3	B2-U0-G3	
	D5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
	E5						B3-U0-G3	B3-U0-G3	B3-U0-G3	
	A5						B3-U0-G3	B3-U0-G3	B3-U0-G3	
	B5						B3-U0-G3	B2-U0-G2	B2-U0-G2	
15	C5	15000	14400	13900	1:	21	B2-U0-G3	B2-U0-G3	B2-U0-G3	
	D5						B2-U0-G2	B2-U0-G2	B2-U0-G2	
	E5						B3-U0-G3	B3-U0-G3	B3-U0-G3	
	A5						B3-U0-G3	B3-U0-G3	B3-U0-G3	
	B5						B3-U0-G3	B3-U0-G3	B2-U0-G2	
16	C5	15700	15000	14600	12	29	B2-U0-G3	B2-U0-G3	B2-U0-G3	
	D5 E5						B2-U0-G3 B3-U0-G3	B2-U0-G3 B3-U0-G3	B2-U0-G2 B3-U0-G3	
	LU						D0-00-G0	D3-00-G3	D3-00-G3	

For additional information on ERL1 IES files, please click one of the following links:

	ı-S		

Shielded





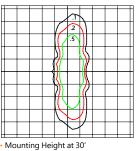
ERL1 Cobra Head LED Roadway Lighting

ENCLOSURE 1

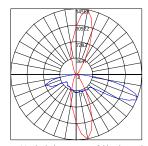
CUSTOMER NAME		
PROJECT NAME		
DATE	TYPE	
CATALOG NUMBER		

Type II Narrow

15700 Lumens 5000K ERL1_16A550___.IES



Initial Footcandle at Grade

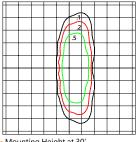


- Vertical plane at max Cd horiz. angle 80° — Horizontal cone at max Cd vert. angle 68°

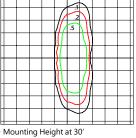
ERL1

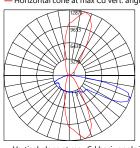
Type II Wide

15700 Lumens 5000K ERL1_16B550___.IES



Mounting Height at 30





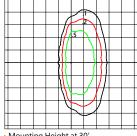
Vertical plane at max Cd horiz angle 75°

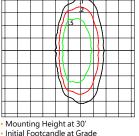
- Horizontal cone at max Cd vert. angle 70°

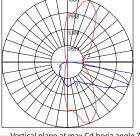
ERL1

Type III

15700 Lumens 5000K ERL1_16C550___.IES



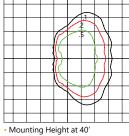




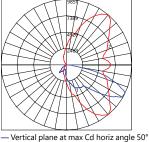
- Vertical plane at max Cd horiz angle 70° - Horizontal cone at max Cd vert. angle 70°

ERL1 **Type IV Short**

15700 Lumens 5000K ERL1_16D550___.IES



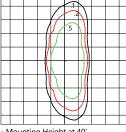
· Initial Footcandle at Grade



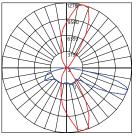
- Horizontal cone at max Cd vert. angle 63°

ERL1 **Type II Medium**

15700 Lumens 5000K ERL1_16E550___.IES



 Mounting Height at 40' · Initial Footcandle at Grade



 Vertical plane at max Cd horiz angle 75° - Horizontal cone at max Cd vert, angle 69°

ISO illuminate diagrams and polar plots are representative of the SKUs illustrated. Refer to IES files for SKU specific information.

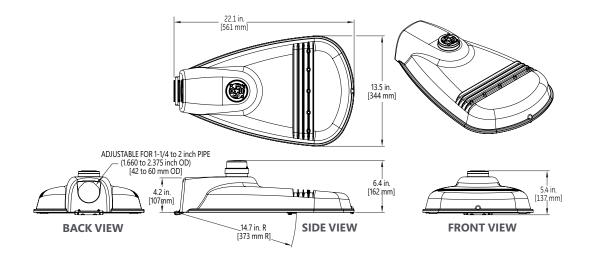




ERL1 Cobra Head LED Roadway Lighting

ENCLOSURE 1

CUSTOMER NAME		
PROJECT NAME		
DATE	TYPE	
CATALOG NUMBER		



Mounting

- Adjustable for 1.25 to 2 in. nominal mounting pipe (1.660 to 2.375 inch OD)
- Integral diecast mounting pipe stop
- Slipfitter with +/- 5 degrees of leveling adjustment

Effective Projected Area

• 0.5 sq ft max (0.046 sq m)

Weight

• 12.4 lbs (5.6 kgs)

Accessories

SAP Number	Part Number	Description
93029237	PED-MV-LED-7	ANSI C136.41 Dimming PE, 120-277V
93029238	PED-347-LED-7	ANSI C136.41 Dimming PE, 347V
93029239	PED-480-LED-7	ANSI C136.41 Dimming PE, 480V
28299	PEC0TL	Long Life PE 120-277V
93147530	PECHTL	Long Life PE 347-480V
73251	SCCL-PECTL	Shorting Cap

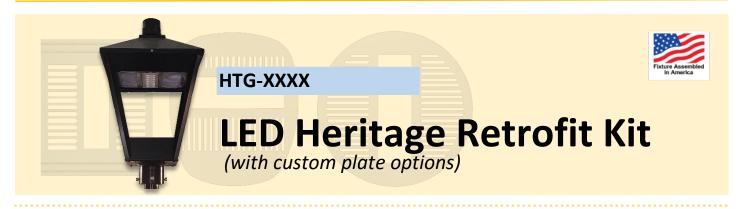
Network Lighting Controls



Current's **LightGrid**TM Outdoor Lighting Control System is designed for Street and Roadway Applications. It enables remote monitoring, control, and asset management of a single fixture or a group of fixtures through a web enabled Central Management System.



Tanko Lighting | Product Specification Sheet



Benefits and Features

- LED Array DLC Listed*
- 5 Year Warranty
- Driver: Mean Well XLG Series
- IP 66
- Adjustable through potentiometer (field adjustable) and 0-10V dimming function.
- Heat sink technology in conjunction with a custom designed plate maximizes the lifetime and efficiency of the product.
- Compatible with most decorative fixture housings, including post tops, pendants, etc.
- Available in a variety of pre-designed and custom plate options.

* Contact Tanko Lighting for details or questions.

Product Description

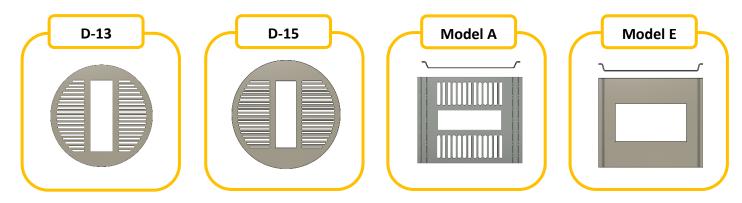
The LED Heritage Retrofit Kit is intended to blend perfectly with existing decorative fixtures. This provides all the benefits of LED technology, while preserving the existing aesthetics of the original fixture. The light output quality is clean and efficient.

Rated Hours: Tested in accordance with IESNA LM-80, luminaire reported extrapolations reach 90,000 + hours with L70 maintenance per IESNA TM-21-11 testing. The luminaire LEDs meet or exceed IESNA LM-80-15 limits.

Input Voltage: 120-277V

Plate Weight – 1 lbs. to 2 lbs. Weight of Array & Driver – 2 lbs. to 4 lbs.

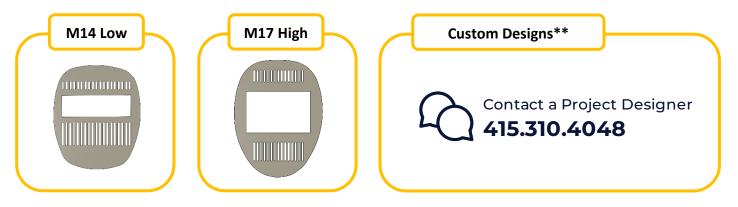
Custom Plate Options** | Decorative Retrofits



** Contact Tanko Lighting for more custom options.



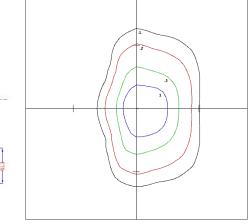
Custom Plate Options** | Decorative Retrofits



 $\begin{tabular}{ll} ** Contact Tanko Lighting for more custom options. \end{tabular}$

Array Specifications





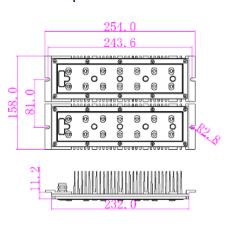
Type 3 Distribution [40W]

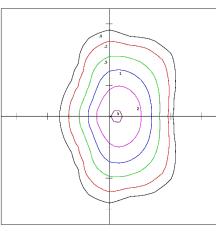
Light Loss Factor: 0.95

Mounting Height: 20 feet

Scale: Each Increment = 25 feet

50-80 Watts | Units in mm





Type 3 Distribution [80W]

Light Loss Factor: 0.95

Mounting Height: 20 feet

Scale: Each Increment = 25 feet

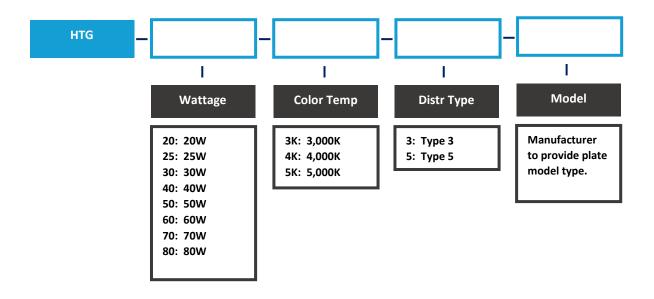
Lumen Output

3000 Kelvin Color Temperature
Correlated Color Temperature (CCT)

Wattage [W]	Lumen Output [lm]	Efficacy [lm/W]
20	2,900	145
30	4,000	133
40	5,000	125
50	7,300	146
60	8,700	145
70	9,900	141
80	10,000	125

Select Order Specification

Example: HTG-20-3K-3-D15Low





LED Retrofit Module with 3030 Chips

Model No. AOK-40WiRR-NV-L3

Lumileds 3030 chips, Meanwell driver with waterproof connector

Input Voltage About 42DVC

Nominal Power 40W Lumen Output 4800lm

No. Of Chips 60 Pieces of 3030 chips

Distribution 75°x150°, 30°x 60°, 90°x100°

60°, 120° Fixture Material Aluminum and PC

IP Rating IP66



Model No. AOK-80WiRR-NV-L3

Lumileds 3030 chips, Meanwell driver with waterproof connector

Input Voltage About 42DVC

Nominal Power 80W Lumen Output 9600lm

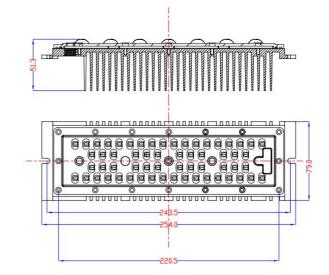
 No. Of Chips
 120 Pieces of 3030 chips

 Distribution
 75°x150°, 30°x 60°, 90°x100°

60°, 120°

Fixture Material Aluminum and PC

IP Rating IP66



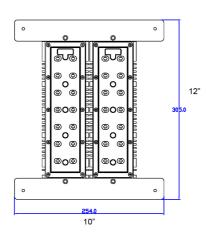
Five Year Warranty



E508705

Retrofit Plate with Lumileds Luxeon T Chips







ENCLOSURE 1

X17 Ultra-Economy Floodlight



3-Way Adjustable:









15W/25W/35W

50W/75W/105W & 70W/100W/140W

100W/150W/205W & 175W/250W/330W

PROJECT:

DATE:

TYPE:

PREPARED BY:







2-Way Adjustable:







15W-35W

60W-80W

105W-140W

Power Adjustable:













* X17 Ultra-economy floodlight comes in three different types:

(A) 3-way adjustable:

KEY FEATURES

Selectable CCT: (3000K/4000K/5000K)

Selectable wattages: 15W/25W/35W, 30W/50W/60W, 40W/60W/80W 50W/75W/105W, 70W/100W/140W, 100W/150W/205W, 175W/250W/330W

Selectable photocell that can be turned on and off

(B) 2-way adjustable:

Selectable CCT: (3000K/4000K/5000K)

Available wattages: 15W, 35W, 60W, 80W, 105W & 140W Selectable photocell that can be turned on and off

(C) Power Adjustable:

Selectable wattages: 250W/350W/450W

Available CCT: 4000K & 5000K

Standard twist-lock photocell

- * Voltage ratings: 120-277V. 480V only available from 140W-450W.
- * Suitable for wet locations

TECHNICAL SPECIFICATIONS

COMPLIANCE

UL Listed

Suitable for wet locations

DLC Listed

DLC Premium listed

IP Rating

Ingress protection rating of IP65 for dust and water

PERFORMANCE

Lifespan

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

LED CHARACTERISTICS

Long-life, high-efficacy, surface-mount LEDs

Color Uniformity

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standards for Specifications for the Chromaticity of Solid State Lighting (SLL) Products, ANSI C78.377-2017.

CONSTRUCTION

Cold Weather Starting

Minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature

Suitable for use in up to 40°C (104°F)

Housing

Precision die-cast aluminum

Mounting

Robust knuckle mount with 180°; adjustable swivel arm. Tilt angle in 10° increments. (Available only on 15W to 80W models)

Slipfitter with 180° pivot available for mounting on 2 3/8" tenon.

Heavy-duty Trunnion mount with stainless steel hardware.

Lens

Tempered glass

Reflector

Polycarbonate

Green Technology

Mercury and UV free. RoHs-compliant components.

Formulated for high durability and long-lasting color.

NEMA Beam

NEMA Beam Spread of 7H x 7V

ENCLOSURE 1

X17 Ultra-Economy Floodlight



TECHNICAL SPECIFICATIONS (CONTINUED)

ELECTRICAL

Drivers (3-way adjustable)

Constant Current, Class 2, 120-277V, 50/60 Hz

35W: 120V: 0.35A, 208V: 0.20A, 240V: 0.16A, 277V: 0.14A 60W: 120V: 0.60A, 208V: 0.35A, 240V: 0.30A, 277V: 0.25A 80W: 120V: 0.80A, 208V: 0.50A, 240V: 0.40A, 277V: 0.35A 105W: 120V: 0.87A, 208V: 0.60A, 240V: 0.50A, 277V: 0.38A 140W: 120V: 1.17A, 208V: 0.75A, 240V: 0.65A, 277V: 0.54A 205W: 120V: 1.77A, 208V: 1.10A, 240V: 0.79A, 277V: 0.85A 330W: 120V: 2.79A, 208V: 1.80A, 240V: 1.60A, 277V: 1.21A

Constant Current, Class 2, 480V, 50/60Hz

140W: 480V: 0.32A 205W: 480V: 0.46A 330W: 480V: 0.73A

Drivers (2-way adjustable)

Constant Current, Class 2, 120-277V, 50/60 Hz

15W: 120V: 0.15A, 208V: 0.08A, 240V: 0.07A, 277V: 0.06A 35W: 120V: 0.35A, 208V: 0.20A, 240V: 0.16A, 277V: 0.14A 60W: 120V: 0.60A, 208V: 0.35A, 240V: 0.28A, 277V: 0.24A 80W: 120V: 0.80A, 208V: 0.45A, 240V: 0.40A, 277V: 0.32A 105W: 120V: 1.00A, 208V: 0.60A, 240V: 0.50A, 277V: 0.42A 140W: 120V: 1.40A, 208V: 0.75A, 240V: 0.65A, 277V: 0.55A

Constant Current, Class 2, 480V, 50/60Hz

140W: 480V: 0.40A

ELECTRICAL

Drivers (Power adjustable)

Constant Current, Class 2, 120-277V, 50/60 Hz

450W: 120V: 3.67A, 208V: 2.40A, 240V: 2.10A, 277V: 1.64A

Constant Current, Class 2, 480V, 50/60Hz

450W: 480V: 0.96A

Driver includes wiring for 0-10V dimming systems. Dim as low as 10%.

OTHER

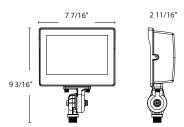
Warranty

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

DIMENSIONS: X17 XFU 3-WAY FIELD ADJUSTABLE

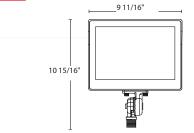
X17 15W-35W

Weight: 2.7 lb

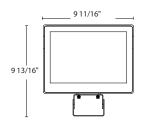


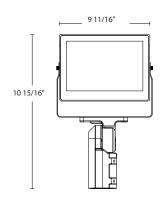
X17 60W-80W

60W-Weight: 4.9 lb 80W-Weight: 5.1 lb







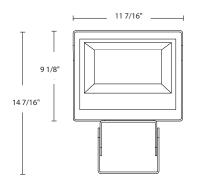


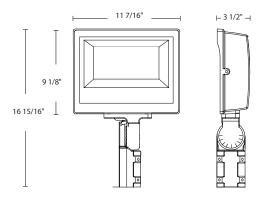


DIMENSIONS: X17 XFU 3-WAY FIELD ADJUSTABLE (CONTINUED)

X17 105W-140W

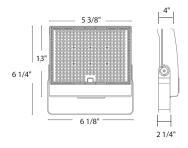
105W- Weight: 9.3 lb 140W-Weight: 10 lb

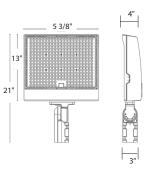




X17 205W-330W

Weight: 18.9 lb

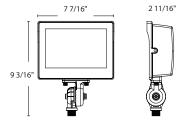




DIMENSIONS: X17 FA 2-WAY ADJUSTABLE

X17 15W-35W

Weight: 2.7 lb



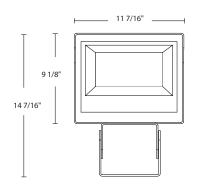


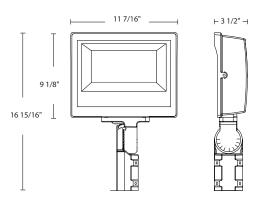
DIMENSIONS: X17 FA 2-WAY ADJUSTABLE (CONTINUED)

X17 60W-80W 60W-Weight: 4.9 lb 9 11/16" 9 11/16" 9 11/16" 80W-Weight: 5.1 lb 9 13/16" 10 15/16" 10 15/16"

X17 105W-140W

105W- Weight: 9.3 lb 140W-Weight: 10 lb

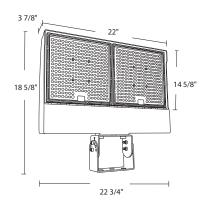


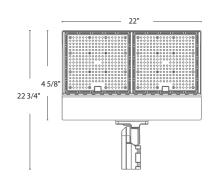


DIMENSIONS: X17 PA POWER ADJUSTABLE

X17 450W

Weight: 28.1 lb









PERFORMANCE: X17 3-WAY FIELD ADJUSTABLE

X17 35W	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K		
Wattage	15W	15W	15W	25W	25W	25W	35W	35W	35W		
Input Watts	15.4W	14.8W	15.4W	25.6W	24.8W	25.6W	35.9W	34.6W	35.9W		
Lumens	1,991	2,160	2,087	3,319	3,599	3,478	4,642	5,034	4,864		
Lm/W	129.3	145.9	135.5	129.6	145.1	135.9	129.3	145.5	135.4		
CRI	83	85	83	83	85	83	83	85	83		
Voltage Ratings		120-277V									

X17 60W	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Wattage	30W	30W	30W	50W	50W	50W	60W	60W	60W
Input Watts	30W	30W	30W	50W	50W	50W	59.5W	57.2W	59.4W
Lumens	3,891	4,186	4,089	6,490	6,983	6,821	7,782	8,372	8,178
Lm/W	129.7	139.5	136.3	129.8	139.7	136.4	130.8	146.4	137.7
CRI	83	85	83	83	85	83	83	85	83
Voltage Ratings	120-277V								

X17 80W	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Wattage	40W	40W	40W	60W	60W	60W	80W	80W	80W
Input Watts	41W	39.4W	41W	61.5W	59.1W	61.6W	82W	78.8W	82.1W
Lumens	5,356	5,755	5,663	8,034	8,632	8,494	10,712	11,509	11,325
Lm/W	130.7	146.1	138.0	130.7	146.1	137.9	130.7	146.1	138.01
CRI	83	85	84	83	85	84	83	85	84
Voltage Ratings	120-277V								

X17 105W	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Wattage	50W	50W	50W	75W	75W	75W	105W	105W	105W
Input Watts	50W	50W	50W	75W	75W	75W	103.9W	100.3W	104.1W
Lumens	6,304	67,26	6,481	9,460	10,093	9,726	13,243	14,129	13,616
Lm/W	126.1	134.5	129.6	126.1	134.6	129.7	127.5	140.9	130.8
CRI	83	86	84	83	86	84	83	86	84
Voltage Ratings	120-277V								

X17 140W	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Wattage	70W	70W	70W	100W	100W	100W	140W	140W	140W
Input Watts	70W	70W	70W	100W	100W	100W	139.3W	135.4W	140.3W
Lumens	8,947	9,579	9,336	12,782	13,983	13,337	17,894	19,158	18,672
Lm/W	127.8	136.8	133.4	127.8	139.8	133.4	127.9	141.5	133.1
CRI	83	85	84	83	85	84	83	85	84
Voltage Ratings	120-277V								



PERFORMANCE: X17 3-WAY FIELD ADJUSTABLE (CONTINUED)

X17 140W	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Wattage	70W	70W	70W	100W	100W	100W	140W	140W	140W
Input Watts	70W	70W	70W	100W	100W	100W	142.6W	136.9W	142.6W
Lumens	8,980	9,982	9,277	12,828	14,260	13,253	18,292	19,532	18,898
Lm/W	128.3	142.6	132.5	128.3	142.6	132.5	128.3	142.6	132.5
CRI	83	85	84	83	85	84	83	85	84
Voltage Ratings	480V								

X17 205W	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Wattage	100W	100W	100W	150W	150W	150W	205W	205W	205W
Input Watts	100W	100W	100W	150W	150W	150W	205.6W	198.2W	204.9W
Lumens	13,394	15,056	13,906	20,091	22,584	20,859	28,333	30,618	29,399
Lm/W	133.9	150.6	139.1	133.9	150.6	139.1	133.9	150.6	139.1
CRI	73	75	71	73	75	71	73	75	71
Voltage Ratings	120-277V								

X17 205W	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Wattage	100W	100W	100W	150W	150W	150W	205W	205W	205W
Input Watts	100W	100W	100W	150W	150W	150W	205.6W	198.2W	204.9W
Lumens	13,563	15,107	14,076	20,345	22,661	21,114	27,882	29,944	28,838
Lm/W	135.6	151.1	140.8	135.6	151.1	140.8	135.6	151.1	140.8
CRI	73	76	74	73	76	74	73	76	74
Voltage Ratings	480V								

X17 330W	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Wattage	175W	175W	175W	250W	250W	250W	330W	330W	330W
Input Watts	175W	175W	175W	250W	250W	250W	334.4W	321.7W	334W
Lumens	23,907	26,777	24,939	34,153	38,253	35,628	45,864	49,228	47,601
Lm/W	136.6	153.0	142.5	136.6	153.0	142.51	136.6	153.0	142.5
CRI	71	74	73	71	74	73	71	74	73
Voltage Ratings	120-277V								

X17 330W	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Wattage	175W	175W	175W	250W	250W	250W	330W	330W	330W
Input Watts	175W	175W	175W	250W	250W	250W	328.4W	315.8W	327.7W
Lumens	24,682	27,587	25,540	35,260	39,410	36,485	46,313	49,783	47,817
Lm/W	141.04	157.64	145.94	141.04	157.64	145.94	141.0	157.6	145.9
CRI	71	74	73	71	74	73	71	74	73
Voltage Ratings	480V								



PERFORMANCE: X17 FIELD ADJUSTABLE

X17 15W	3000K	4000K	5000K
Wattage	15W	15W	15W
Input Watts	15.5W	14.9W	15.5W
Lumens	2,097	2,259	2,194
Lm/W	135	152	142
CRI	83	85	84
Voltage Ratings		120-277V	

X17 60W	3000K	4000K	5000K
Wattage	60W	60W	60W
Input Watts	59.5W	57.2W	59.4W
Lumens	7,782	8,372	8,178
Lm/W	131	146	138
CRI	83	85	83
Voltage Ratings		120-277V	

X17 105W	3000K	4000K	5000K
Wattage	105W	105W	105W
Input Watts	103.8W	100.2W	104.1W
Lumens	13,243	14,129	13,616
Lm/W	128	141	131
CRI	83	86	84
Voltage Ratings		120-277V	

X17 140W	3000K	4000K	5000K		
Wattage	140W	140W	140W		
Input Watts	142.6W	136.9W	142.6W		
Lumens	18,292	19,532	18,898		
Lm/W	128	143	133		
CRI	83	85	84		
Voltage Ratings	480V				

X17 35W	3000K	4000K	5000K		
Wattage	35W	35W	35W		
Input Watts	35.9W	34.6W	35.9W		
Lumens	4,642	5,034	4,864		
Lm/W	129	145	135		
CRI	83	85	83		
Voltage Ratings	120-277V				

X17 80W	3000K	4000K	5000K		
Wattage	80W	80W	80W		
Input Watts	82W	78.8W	82.1W		
Lumens	8,632	11,509	11,325		
Lm/W	105	145	138		
CRI	83	85	84		
Voltage Ratings	120-277V				

X17 140W	3000K	4000K	5000K		
Wattage	140W	140W	140W		
Input Watts	139.9W	135.4W	140.2W		
Lumens	17,894	19,158	18,672		
Lm/W	128	141	133		
CRI	83	85	84		
Voltage Ratings	120-277V				



PERFORMANCE: X17 PA POWER ADJUSTABLE

X17 450W	4000K	5000K	4000K	5000K	4000K	5000K		
Wattage	250W	250W	350W	350W	450W	450W		
Input Watts	250W	250W	350W	350W	439.2W	439.2W		
Lumens	36,975	37,420	51,765	52,388	64951	65,733		
Lm/W	147.9	149.7	147.9	149.7	147.9	149.7		
CRI	72	72	72	72	72	72		
Voltage Ratings		120-277V						

X17 450W	4000K	5000K	4000K	5000K	4000K	5000K		
Wattage	250W	250W	350W	350W	450W	450W		
Input Watts	250W	250W	350W	350W	433.8W	433.8W		
Lumens	36,305	36,633	50,827	51,286	62,987	63,558		
Lm/W	145.2	146.5	145.2	146.5	145.2	146.5		
CRI	72	72	72	72	72	72		
Voltage Ratings		480V						

ORDERING MATRIX

X17XFU

Family		Wattage	Mounting		Fin	Finish		Voltage Rating		Option	
X17XFU											
	35 60 80 105 140 205	35W/25W/15W 60W/50W/30W 80W/60W/40W 105W/75W/50W 140W/100W/70W 205W/150W/100W	BLANK SF T	Knuckle ¹ Slipfitter ² Trunnion ²	BLANK W	Bronze White ³	BLANK /480	120-277V 480V ⁴	BLANK /PCT	No option Twist-lock Photocell ⁵	
V4754	330	330W/200W/175W		 Knuckle mount of Slipfitter & Trunni Not available on: 480V only available Photocell available 	ion not available XFU205 & XFU3: ble on: XFU205 &	on: XFU35 Mod 30 Models XFU330 Models	lels				

X17FA

Family	Wa	ttage	Мог	ınting	Finish		Voltage Rating	
X17FA	15 35 60 80 105 140	15W 35W 60W 80W 105W 140W	BLANK SF T	² Slipt		Bronze White ly on:15W-80W on not available o	BLANK /480	120-277V 480V ³

X17PA

Family		Wattage	(CCT	N	lounting	Fin	nish	Voltag	e Rating		Option
X17PA		450										/PCT
	450	250W/350W/450W	BLANK N	5000K 4000K	SF T	Slipfitter Trunnion	BLANK	Bronze	BLANK /480	120-277V 480V	/PCT	Twist-lock Photocell



KT-LEDXXA21-O-E26-8XX

REPLACEMENT LAMP

DESCRIPTION

14-20W Commercial A21 Lamp | 2700-5000K | > 80 CRI | Omni-Directional

LAMP TYPE: Commercial A21

BASE TYPE: E26 (Medium)

WATTAGE: 14-20W

COLOR TEMPERATURE: 2700-5000K

COLOR RENDERING INDEX (CRI): > 80

WARRANTY: 5 Years

PRODUCT FEATURES

- Up to 75% energy saving compared to legacy equivalent lamps
- Can be used in base-up or base-down position
- Rated for open and enclosed fixtures
- Large metal heatsink for optimal heat dissipation
- THD < 20%
- PF > 0.90

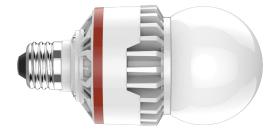












- Operating temperature range $-4^{\circ}\text{F}/-20^{\circ}\text{C}$ to $113^{\circ}\text{F}/45^{\circ}\text{C}$; $95^{\circ}\text{F}/35^{\circ}\text{C}$ max for fully enclosed fixture
- Ideal for post top, bollards, and outdoor corridor lighting
- Suitable for dry and damp location
- Meets Energy Star requirements
- UL 1993 and 1598C Rated pending

ELECTRICAL AND PERFORMANCE SPECIFICATIONS

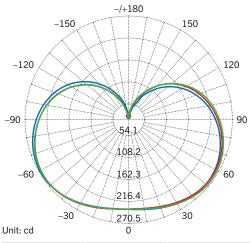
Keystone Catalog Number	Description	Color Temp	Input Voltage	Rated Lamp Wattage	Legacy Equivalent Wattage	Base Type	Lumens	CRI	Light Distribution	Dimmable	Efficacy
KT-LED14A21-0-E26-827	Commerical A21 bulb. Universal input voltage, Omni-directional, Non-dimmable	2700K	120-277V	14W	100W incand.	E26	1760 L	>80	340	No	126 Im/W
KT-LED14A21-O-E26-830	Commerical A21 bulb. Universal input voltage, Omni-directional, Non-dimmable	3000K	120-277V	14W	100W incand.	E26	1790 L	>80	340	No	128 lm/W
KT-LED14A21-O-E26-840	Commerical A21 bulb. Universal input voltage, Omni-directional, Non-dimmable	4000K	120-277V	14W	100W incand.	E26	1900 L	>80	340	No	136 lm/W
KT-LED14A21-0-E26-850	Commerical A21 bulb. Universal input voltage, Omni-directional, Non-dimmable	5000K	120-277V	14W	100W incand.	E26	1960 L	>80	340	No	140 lm/W
KT-LED20A21-0-E26-827	Commerical A21 bulb. Universal input voltage, Omni-directional, Non-dimmable	2700K	120-277V	20W	150W incand.	E26	2500 L	>80	340	No	125 Im/W
KT-LED20A21-O-E26-830	Commerical A21 bulb. Universal input voltage, Omni-directional, Non-dimmable	3000K	120-277V	20W	150W incand.	E26	2540 L	>80	340	No	127 lm/W
KT-LED20A21-O-E26-840	Commerical A21 bulb. Universal input voltage, Omni-directional, Non-dimmable	4000K	120-277V	20W	150W incand.	E26	2720 L	>80	340	No	136 lm/W
KT-LED20A21-O-E26-850	Commerical A21 bulb. Universal input voltage, Omni-directional, Non-dimmable	5000K	120-277V	20W	150W incand.	E26	2760 L	>80	340	No	138 lm/W
KT-LED20A21-0-E26-827-DIM	Commerical A21 Bulb. Omni-directional, TRIAC dimmable	2700K	120V	20W	150W incand.	E26	2460 L	>80	340	Yes	123 Im/W
KT-LED20A21-O-E26-830-DIM	Commerical A21 Bulb. Omni-directional, TRIAC dimmable	3000K	120V	20W	150W incand.	E26	2500 L	>80	340	Yes	125 Im/W
KT-LED20A21-O-E26-840-DIM	Commerical A21 Bulb. Omni-directional, TRIAC dimmable	4000K	120V	20W	150W incand.	E26	2620 L	>80	340	Yes	131 Im/W
KT-LED20A21-0-E26-850-DIM	Commerical A21 Bulb. Omni-directional, TRIAC dimmable	5000K	120V	120W	150W incand.	E26	2660 L	>80	340	Yes	133 lm/W



KT-LEDXXA21-O-E26-8XX REPLACEMENT LAMP

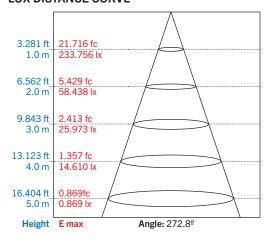
OPERATING SPECIFICATIONS

POLAR CANDELA DISTRIBUTION



C Plane	50% MaxAng.	10% MaxAng.
C240.0_60.0	272.8	343.2
C0.0_180.0	272.5	342.3
C90.0_270.0	273.0	342.8

LUX DISTANCE CURVE

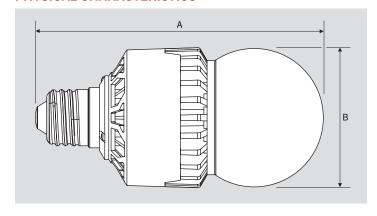


Note: The curves indicate the illuminated area and the average illumination when the luminaire is at a different distance.

RATED LIFE

L70 (Hours)	25,000
	,

PHYSICAL CHARACTERISTICS



LAMP DIMENSIONS

A (Length)	5.26"
B (Diameter)	2.56"

BASE TYPE: E26 (Medium)

PACKAGING

Carton Quantity	24 pcs
Carton Dimensions	11.6" × 13.38" × 15"
Carton Weight	19.1 lbs



KT-LEDXXA21-O-E26-8XX REPLACEMENT LAMP

ORDERING INFORMATION

CATALOG NUMBER	PACK QTY.	EASY CODE	UPC
KT-LED14A21-O-E26-827	24 pcs	MKD-50	843654122700
KT-LED14A21-O-E26-830	24 pcs	LTE-35	843654122717
KT-LED14A21-O-E26-840	24 pcs	XEF-64	843654122724
KT-LED14A21-O-E26-850	24 pcs	XOI-75	843654122731
KT-LED20A21-O-E26-827	24 pcs	GAU-17	843654122748
KT-LED20A21-O-E26-830	24 pcs	SXF-69	843654122755
KT-LED20A21-O-E26-840	24 pcs	OPF-90	843654122762
KT-LED20A21-O-E26-850	24 pcs	XJH-40	843654122779
KT-LED20A21-O-E26-827-DIM	24 pcs	CLA-73	843654122786
KT-LED20A21-O-E26-830-DIM	24 pcs	JRC-19	843654122793
KT-LED20A21-O-E26-840-DIM	24 pcs	TMJ-80	843654122809
KT-LED20A21-O-E26-850-DIM	24 pcs	QHI-50	843654122816

CATALOG NUMBER BREAKDOWN

KT-LEDXXA21-O-E26-8XX

2 3 4

- 1 Keystone Technologies
- 2 LED Lamp
- 3 Wattage
- 4 Lamp Style
- 5 Omni-Directional
- 6 Base Type
- 7 800 Series
- **8** Color Temperature







KT-LED12PSHID-E26-8XX-D/G4

HID REPLACEMENT LED LAMP

DESCRIPTION

12W HID Replacement LED Lamp | Power Select | 80 CRI | IP64

LAMP TYPE: HID Replacement LED

BASE TYPE: E26 (Medium)

SELECTABLE WATTAGE: 12W, 9W, 6W

COLOR TEMPERATURE: 3000K, 4000K, 5000K

METAL HALIDE EQUIVALENT: 50W

COLOR RENDERING INDEX (CRI): > 80

WARRANTY: 5 Years

PRODUCT FEATURES

- Replacement for conventional metal halide lamp
- Environmentally friendly: No mercury used
- Instant startup
- Integral driver eliminates the need for external driver or ballast; includes 4kV surge protection
- Not for use with standard dimmers; see instructions











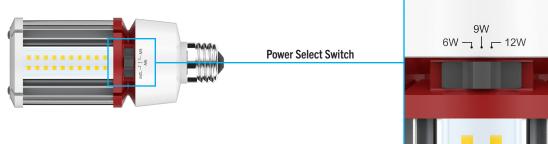
- 50,000 + hour lifetime
- Operating temperature: -30°C/-22°F to 45°C/113°F
- Suitable for use in fully enclosed fixtures
- Minimum lamp compartment dimensions: 6.0" × 6.0" × 5.7"
- UL listed
- IP64 rated; integrated heat sink quickly dissipates heat and guides water intrusion out of the lamp

Lamp does not meet CEC T20 requirements. Not to be sold or offered for sale in California, except when sold wholesale in California for final retail sale outside the state.

ELECTRICAL AND PERFORMANCE SPECIFICATIONS

Keystone Catalog Number	Input Voltage	Selectable Power	ССТ	Lumens	Efficacy	Base Type	CRI	PF
		12W	3000K	1620	135 lm/W			
KT-LED12PSHID-E26-830-D/G4	120-277V	9W		1215	135 lm/W	E26	>80	≥90
		6W		810	135 lm/W			
		12W		1680	140 lm/W			
KT-LED12PSHID-E26-840-D/G4	120-277V	9W	4000K	4000K 1260 140 lm/W E26	E26	>80	≥90	
		6W		840 140 lm/W				
	12W KT-LED12PSHID-E26-850-D /G4 120—277V 9W	12W	.2W	1740	145 lm/W			
KT-LED12PSHID-E26-850-D/G4		5000K	1305	145 lm/W	E26	>80	≥90	
		6W		870	145 lm/W			

SELECTABILITY





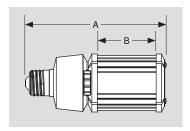


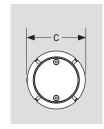


KT-LED12PSHID-E26-8XX-D/G4

HID REPLACEMENT LED LAMP

PHYSICAL CHARACTERISTICS





LAMP DIMENSIONS

A (Body Length)	5.61"
B (Illuminated Length)	2.73"
C (Diameter)	2.32"

BASE TYPE: E26 (Medium)

WIRING INSTRUCTIONS

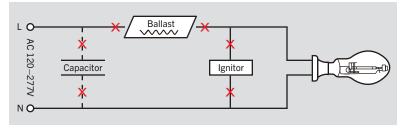
STFP 1

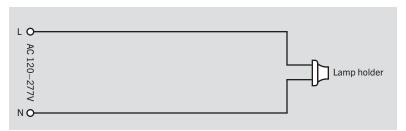
Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.

Note: Follow all federal and local regulations when disposing of lamps and removed components.

STEP 2

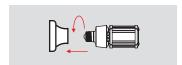
Rewire for line voltage to the lamp socket.





STEP 3

Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.











KT-LED12PSHID-E26-8XX-D/G4

HID REPLACEMENT LED LAMP

ORDERING INFORMATION

ORDER CODE	PACK QTY.	UPC	EASY CODE
KT-LED12PSHID-E26-830-D/G4	16	843654138091	TZF-96
KT-LED12PSHID-E26-840-D/G4	16	843654138107	TAJ-32
KT-LED12PSHID-E26-850-D /G4	16	843654138114	RZW-41

CATALOG NUMBER BREAKDOWN

KT-LED12PSHID-E26-8XX-D/G4

- 1 Keystone Technologies
- 2 LED Lamp
- 3 Wattage
- 4 Power Select
- 5 Lamp Type
- 6 Base Type
- 7 80 CRI
- **8** Color Temperature
- 9 Direct Drive
- 10 Fourth Generation





KT-LED27HID-EX39-830-D/G2

HID REPLACEMENT LED LAMP

DESCRIPTION

27W HID Replacement LED Lamp | 3000K | >80 CRI | IP64 Rated





Compliant

PRODUCT FEATURES

- Replacement for Conventional Metal Halide Lamp
- Non-Dimmable: Do Not Dim
- 50,000+ Hour Lifetime
- Environmentally Friendly: No Mercury Used
- Instant Startup
- UL Listed
- DLC Listed

- Operating Temperature: -29°C/-20°F to 60°C/140°F
- Integral Driver, Eliminates the Need for External Driver or Ballast; Includes 4kV Surge Protection
- IP64 Rated; Integrated Heat Sink Quickly Dissipates Heat and Guides Water Intrusion Out of the Lamp
- Suitable for Use in Fully Enclosed Fixture

OPERATING SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

Input Voltage	Power Consumption	Power Factor	Input Current
120-277Vac	27W	>0.9	0.23A @ 120V 0.10A @ 277V

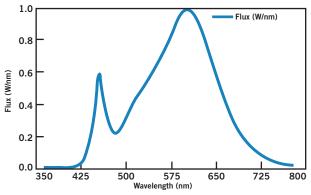
RATED LIFE

L70 (Hours)	50,000

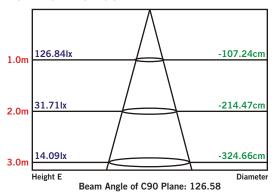
PHOTOMETRIC CHARACTERISTICS

Color Temperature (CCT)	3000K
color remperature (cc1)	300010
Luminous Flux	3645 lm
Color Rendering Index (CRI)	>80
Efficacy	135 lm/W
Visible Light Area	360°

SPECTRAL DISTRIBUTION



LUX DISTANCE CURVE



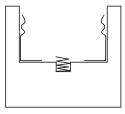
Keystone Technologies • 1390 Welsh Road, North Wales, PA 19454 • Phone (800) 464-2680 • Fax (888) 966-0556 • www.keystonetech.com



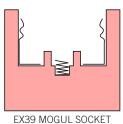


KT-LED27HID-EX39-830-D /G2

HID REPLACEMENT LED LAMP



E39 MOGUL SOCKET



EX39-based lamps will work in both E39 and EX39 sockets.

WIRING DIAGRAM

STEP 1

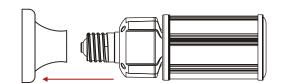
Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.

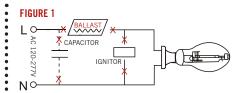
STEP 2

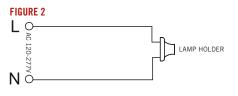
Rewire for line voltage to the lamp socket.

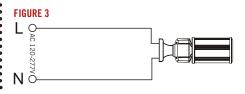
STEP 3

Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.

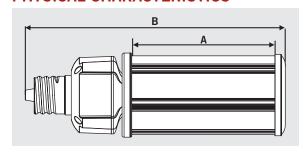


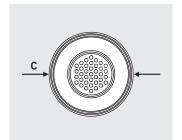






PHYSICAL CHARACTERISTICS





LAMP DIMENSIONS

A (Illuminated Length)	3.42"
B (Body Length)	7.37"
C (Diameter)	2.36"

BASE TYPE: EX39 (Mogul)

ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KT-LED27HID-EX39-830-D /G2-DP	Distributor Pack (Individual Cartons)	16	Quick Ship

CATALOG NUMBER BREAKDOWN



Keystone Technologies • 1390 Welsh Road, North Wales, PA 19454 • Phone (800) 464-2680 • Fax (888) 966-0556 • www.keystonetech.com





KT-LED36HID-EX39-830-D /G3

HID REPLACEMENT LED LAMP

DESCRIPTION

36W HID Replacement LED Lamp | 3000K | > 80 CRI

LAMP TYPE: HID Replacement LED

BASE TYPE: EX39 (Mogul)

WATTAGE: 36W

COLOR TEMPERATURE: 3000K

METAL HALIDE EQUIVALENT: 150W

COLOR RENDERING INDEX (CRI): >80

WARRANTY: 5 Years











PRODUCT FEATURES

- Replacement for conventional metal halide lamp
- Not for use with standard dimmers; see instructions
- 50,000 + hour lifetime
- Environmentally friendly: No mercury used
- Instant startup
- UL listed

RATED LIFE

L70 (Hours)

- DLC listed
- Operating temperature: -29°C/-20°F to 60°C/140°F
- Integral driver, eliminates the need for external driver or ballast; includes 4kV surge protection
- Suitable for use in fully enclosed fixture

OPERATING SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

Input Voltage	Power Consumption	Power Factor	Input Current
120-277Vac	36W	>0.9	0.30A @ 120V 0.13A @ 277V

50,000

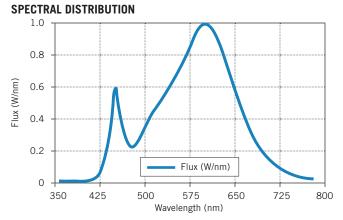
PHOTOMETRIC CHARACTERISTICS

Color Temperature (CCT)	3000K		
Luminous Flux	5040 Im		
Color Rendering Index (CRI)	>80		
Efficacy	140 lm/W		
Visible Light Area	360°		

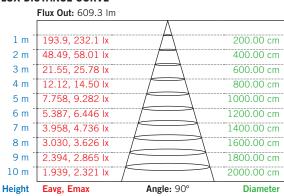
SMART PORT LED COMPATIBLE



On the top of the lamp is a low-voltage AUX port for Smart Port LED sensors. See *Accessories* for available sensor options.



LUX DISTANCE CURVE





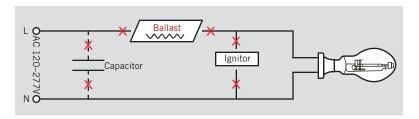


KT-LED36HID-EX39-830-D /G3 HID REPLACEMENT LED LAMP

WIRING INSTRUCTIONS

STEP 1

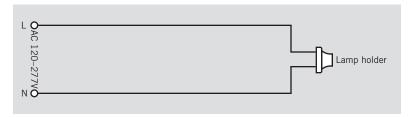
Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.

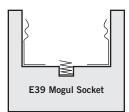


EX39-based lamps will work in both **E39** and **EX39** sockets.

STEP 2

Rewire for line voltage to the lamp socket.



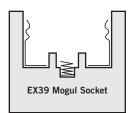


STEP 3

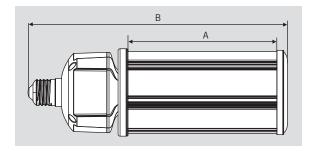
Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.

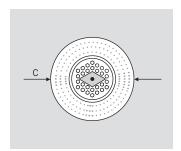






PHYSICAL CHARACTERISTICS





LAMP DIMENSIONS

A (Illuminated Length)	5.66"
B (Body Length)	8.62"
C (Diameter)	3.34"

BASE TYPE: EX39 (Mogul)





KT-LED36HID-EX39-830-D /G3

HID REPLACEMENT LED LAMP

ACCESSORIES (SOLD SEPARATELY)

Catalog Number	Description
KTS-MW1-12V-AUX	SmartPort LED Microwave Occupancy sensor: On/Off with adjustable standby dimming level; 12V input
KTS-PIR1-12V-AUX	SmartPort LED PIR Occupancy sensor: On/Off with adjustable standby dimming level; 12V input
KTS-PS1-12V-AUX	SmartPort LED Photocell: On/Off with adjustable daylight threshold and timing; 12V input

ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KT-LED36HID-EX39-830-D /G3-DP	Distributor Pack (Individual Cartons)	16	Quick Ship

CATALOG NUMBER BREAKDOWN

KT-LED36HID-EX39-830-D/G3

- 1 Keystone Technologies
- 2 LED Lamp
- 3 Wattage
- 4 Lamp Type
- 5 Base Type
- 6 800 Series
- 7 Color Temperature
- 8 Direct-Drive Series
- 9 Generation





KT-LED80HID-EX39-830-D /G2

HID REPLACEMENT LED LAMP

DESCRIPTION

80W HID Replacement LED Lamp | 3000K | > 80 CRI





- Replacement for conventional metal halide lamp
- 50,000+ hour lifetime
- Environmentally friendly: no mercury used
- Instant startup
- UL Listed, DLC Listed
- Operating temperature range: -30°C to 60°C / -22°F to 140°F.
- Exceeding 30°C / 86°F in fully enclosed fixtures will engage active cooling and power de-rating to ensure full product lifetime
- Active cooling technology: When internal thermal sensor is engaged, lamp power reduces to 80% of max; when sensor cools, lamp powers back up to 100% rated power













- Integral driver, eliminates the need for external driver or ballast; includes 6kV surge protection
- IP64 Rated; integrated heat sink quickly dissipates heat and guides water intrusion out of the lamp
- Lamp includes safety tether for additional security when installing lamp in luminaire
- Suitable for use in fully enclosed fixture. Minimum lamp compartment dimensions: 9.8in x 9.8in x 10.9in
- Do not use with standard dimmers. Not compatible with phase dimmers. Dimming functions with sensors only

OPERATING SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

Input Voltage	Power Consumption	Power Factor	Input Current		
120-277Vac	80W	>0.9	0.73A @ 120V 0.32A @ 277V		

PHOTOMETRIC CHARACTERISTICS

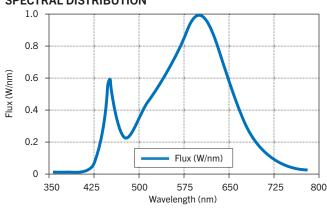
Color Temperature (CCT)	3000K
Luminous Flux*	11,650 lm
Color Rendering Index (CRI)	>80
Efficacy	146 lm/W
Visible Light Area	360⁰

^{*} Based off of total lamp lumens

RATED LIFE

L70 (Hours)	50.000

SPECTRAL DISTRIBUTION



SMART PORT LED COMPATIBLE



On the top of the lamp is a low-voltage AUX port for Smart Port LED sensors. See Accessories for available sensor options.





KT-LED80HID-EX39-830-D /G2

HID REPLACEMENT LED LAMP

SMART PORT LED



On the top of the lamp is a low-voltage AUX port for lamp level sensor controls.

SMART PORT LED AUX SENSORS

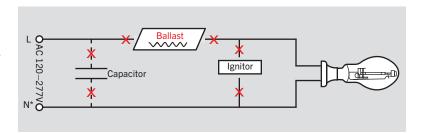


^{*} For use with continuous dimming applications.

WIRING INSTRUCTIONS

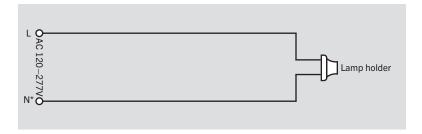
STEP 1

Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.



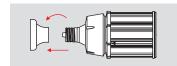
STEP 2

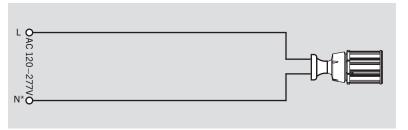
Rewire for line voltage to the lamp socket. Lamp is compatible with 120-277V from single phase, three phase wye, and three phase delta systems.



STEP 3

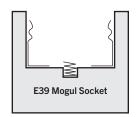
Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.

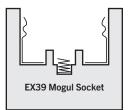




 $\mbox{\ensuremath{^{\star}}}\mbox{\ensuremath{^{o}}}\mbox{\ensuremath{^{o}}}\mbox{\ensuremath{^{c}}}\mbo$

EX39-based lamps will work in both E39 and EX39 sockets.





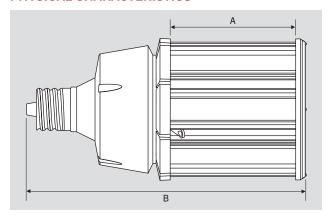


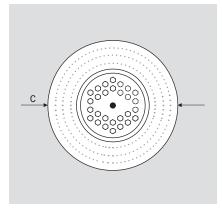


KT-LED80HID-EX39-830-D /G2

HID REPLACEMENT LED LAMP

PHYSICAL CHARACTERISTICS





LAMP DIMENSIONS

A (Illuminated Length)	4.00"
B (Body Length)	9.72"
C (Diameter)	5.12"

BASE TYPE: EX39 (Mogul)

ACCESSORIES (SOLD SEPARATELY)

Catalog Number	Description
KTS-MW1-12V-AUX	SmartPort LED Microwave Occupancy sensor: On/Off with adjustable standby dimming level; 12V input
KTS-PIR1-12V-AUX	SmartPort LED PIR Occupancy sensor: On/Off with adjustable standby dimming level; 12V input
KTS-PS1-12V-AUX	SmartPort LED Photocell: On/Off with adjustable daylight threshold and timing; 12V input

ORDERING INFORMATION

ORDER CODE	PACK QTY.	EASY CODE	UPC
KT-LED80HID-EX39-830-D/G2-DP	16	TBD	843654121185

CATALOG NUMBER BREAKDOWN

KT-LED80HID-EX39-830-D /G2

1 2 3 4 5 6 7 8 9 10

- 1 Keystone Technologies
- 2 LED Lamp
- 3 Wattage
- 4 Lamp Type
- 5 Base Type
- 6 800 Series
- 7 Color Temperature
- 8 Direct-Drive Series
- 9 Second Generation
- 10 Sensor Options

10 Sensor Options

	No Option
/PIR	PIR Occupancy Sensor included
/MW	Microwave Occupancy Sensor included
/PS	Photocell Sensor Included







KT-LED80PSHID-EX39-8XX-D/G4

HID REPLACEMENT LED LAMP

DESCRIPTION

80W HID Replacement LED Lamp | Power Select | 80 CRI | IP64

LAMP TYPE: HID Replacement LED

BASE TYPE: EX39 (Mogul)

SELECTABLE WATTAGE: 80W, 63W, 54W

COLOR TEMPERATURE: 3000K, 4000K, 5000K

METAL HALIDE EQUIVALENT: 320W

COLOR RENDERING INDEX (CRI): >80

WARRANTY: 5 Years



- Replacement for conventional metal halide lamp
- Environmentally friendly: No mercury used
- Instant startup
- Integral driver eliminates the need for external driver or ballast; includes 4kV surge protection
- Step dimmable with Power Select Switch. See below image.











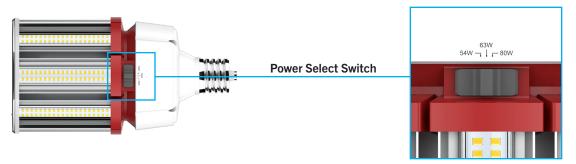


- 50,000 + hour lifetime
- Operating temperature: -30°C/-22°F to 45°C/113°F
- Suitable for use in fully enclosed fixtures
- Minimum lamp compartment dimensions: 9.8" × 9.8" × 10.9"
- UL listed
- IP64 rated; integrated heat sink quickly dissipates heat and guides water intrusion out of the lamp

ELECTRICAL AND PERFORMANCE SPECIFICATIONS

Keystone Catalog Number	Input Voltage	Selectable Power	ССТ	Lumens	Efficacy	Base Type	CRI	PF
		80W	3000K	10800	135 lm/W		>80	≥90
KT-LED80PSHID-EX39-830-D/G4	120-277V	63W		8505	135 lm/W	EX39		
		54W		7290	135 lm/W			
		80W		11200	140 lm/W			
KT-LED80PSHID-EX39-840-D/G4	120-277V	63W	4000K	8820	140 lm/W	EX39	>80	≥90
		54W		7560	140 lm/W			
		80W		11600	145 lm/W			
KT-LED80PSHID-EX39-850-D/G4	120-277V	63W	5000K	9135	145 lm/W	EX39	>80	≥90
		54W		7830	145 lm/W			

SELECTABILITY





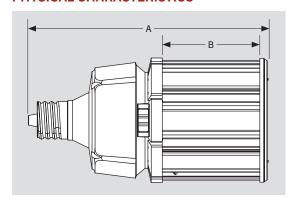


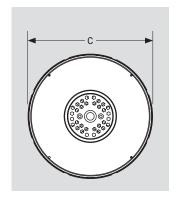


KT-LED80PSHID-EX39-8XX-D/G4

HID REPLACEMENT LED LAMP

PHYSICAL CHARACTERISTICS





LAMP DIMENSIONS

A (Body Length)	9.88"
B (Illuminated Length)	4.02"
C (Diameter)	5.12"

BASE TYPE: EX39 (Mogul)

WIRING INSTRUCTIONS

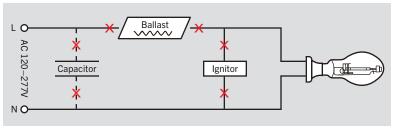
STEP 1

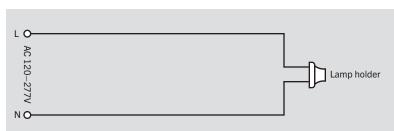
Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.

Note: Follow all federal and local regulations when disposing of lamps and removed components.

STEP 2

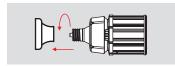
Rewire for line voltage to the lamp socket.

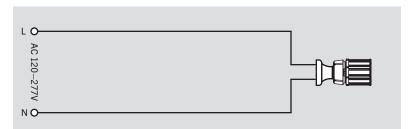




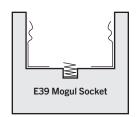
STEP 3

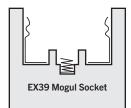
Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.





EX39-based lamps will work in both E39 and EX39 sockets.











KT-LED80PSHID-EX39-8XX-D/G4

HID REPLACEMENT LED LAMP

ORDERING INFORMATION

ORDER CODE	PACK QTY.	UPC	EASY CODE
KT-LED80PSHID-EX39-830-D/G4	6	843654138398	PNC-71
KT-LED80PSHID-EX39-840-D/G4	6	843654138404	ZLJ-91
KT-LED80PSHID-EX39-850-D/G4	6	843654138411	EIO-15

CATALOG NUMBER BREAKDOWN

KT-LED80PSHID-EX39-8XX-D/G4

- 1 Keystone Technologies
- 2 LED Lamp
- 3 Wattage
- 4 Power Select
- 5 Lamp Type
- 6 Base Type
- 7 80 CRI
- **8** Color Temperature
- 9 Direct Drive
- 10 Fourth Generation

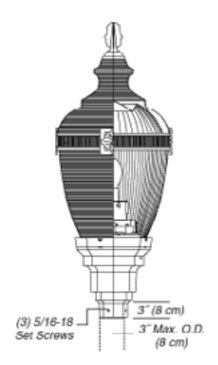


Urban

R52

Refractive Post top



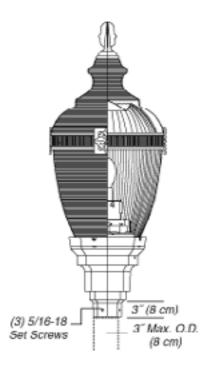


Ordering Guide

Example: R52 A A A A A A D N R 70S E

Product Code	R52	Refractive	
Fitter/Pod	A B C D E F G H J L T A	Octagonal Style Round fitter w/ scalloped petals Fluted tapered hourglass Smooth tapered hourglass Tapered fluted w/ scalloped petals Short round fluted Tall round fluted Round contemporary Tapered Fluted w/ round stepped fitter Round fluted long Decorative Leaf w/ scalloped petals Victorian	
HOOI	B C D	Acorn Tall Short	
Cage / Band	A B E F G H N	Cage for Narrow Body Globe Cage for Narrow Body Globe Band for Narrow Body Globe Band for Narrow Body Globe Cage for Narrow Body Globe Cage for Narrow Body Globe None	*1
Finial	A В С D Ш F G H N	A Finial B Finial C Finial D Finial E Finial F Finial G Finial H Finial None	*2 *2 *2 *2
Fasteners	1 2	Hex Head Allen Head	
Finish	A B G H J	Black White Verde Bronze Green	
Reflector	DFGHFLZ	Small Top Reflector Small top reflector w/House-side shield Full Top Reflector w/House-side shield House Side Shield Full Top Reflector Internal Louver Assembly None	*3
Photo Control	N B R	None Button Eye Photo Control Twist-lock Receptacle	*4
Socket	R D G	Induction Medium Mogul	*6 *5 *5

Refractive Post top



Ordering Guide

Example: R52 A A A A A 1 A D N R 70S E

Product Code	R52	Refractive	
Wattage	70S 100S 150S 200S 250S 70H 100H 150H 250H 55R	70W HPS 100W HPS 150W HPS 200W HPS 250W HPS 70W MH 100W MH 150W PMH 250W PMH	*7 *7 *6
	85R 165R	85W Induction 165W Induction	*6 *6
Voltage	E F G H K	120V 208V 240V 277V 347V	*8

- *1 Not available with (A) pod.
- *2 Cannot be used with (B) roof.
- *3 Cannot be used with Induction Lamping.

 *4 Twistlock photocell receptacle (R) in (A), (B), (G), (H), (J), and (T) pods available up to 150W HPS and 200W MH. Pod (L) available in all wattages. Not available in
- *5 Medium base (D) socket available for 70W-175W MH, 50W-150W HPS. Mogul base (G) socket available for 150W-250W MH, 50W-250W HPS.
- *6 Consult factory if ordering Induction socket (R) and wattages.
- *7 Available in (A), (B), (E), (G), (H), (L), and (T) pods. *8 347V (K) not available for (200S).

Specifications

HOUSING:

OPTIONAL PODS

A: Octagonal style fitter is constructed of die-cast 360 aluminum alloy with bottom-hinged door providing 1350 entry into the fitter assembly for easy access to the electrical components. Accepts standard HADCO Twistlock ballast assemblies up to 250W HPS or 250W MH. Wiring block to accept three #8 solid or stranded wires. Optional internal twist-lock photo eye receptacle (available for 200W MH max or 150W HPS max) or optional button eye photocell. Easy access to photo eye through the door on the pod. Heavy cast aluminum post fitter utilizes four 5/16-18 black cadmium stainless steel set screws (Hex head or Allen head as specified) for mounting to 3" O.D. post tenon. Globe holder has an internal water trap to prevent water from entering ballast compartment. Globe is held by utilizing four 5/16-18 black cadmium stainless steel fasteners (Hex head or Allen head as specified). All hardware to be stainless steel and captive. Pod height is 10-3/4" and width is 10-1/4". Finish is polyester thermoset powdercoat

- B: Round fitter with scalloped petals is constructed of die-cast 360 aluminum alloy with side-hinged door providing 1800 entry into the fitter assembly for easy access to the electrical components. Accepts standard HADCO Twistlock ballast assemblies up to 250W HPS or 250W MH. Wiring block to accept three #8 solid or stranded wires. Optional internal twist-lock photo eye receptacle (available for 200W MH max or 150W HPS max) or optional button eye photocell. Easy access to photo eye through the door on the pod. Heavy cast aluminum post fitter utilizes four 5/16-18 black cadmium stainless steel set screws (Hex head or Allen head as specified) for mounting to 3" O.D. post tenon. Globe holder has an internal water trap to prevent water from entering ballast compartment. Globe is held by utilizing four 5/16-18 black cadmium stainless steel fasteners (Hex head or Allen head as specified). All hardware to be stainless steel and captive. Pod height is 12-1/4" and width is 11-1/2". Finish is polyester thermoset powdercoat.
- C: Fluted tapered hourglass fitter is constructed of 356 HM High-Strength, Low-Copper cast aluminum. Accepts standard HADCO Twistlock ballast assemblies up to 150W HPS or 200W MH. Wiring block to accept three #8 solid or stranded wires. Optional internal button eye photocell. Heavy cast aluminum post fitter utilizes four 5/16-18 black cadmium stainless steel set screws (Hex head or Allen head as specified) for mounting to 3" O.D. post tenon. Globe holder has an internal water trap to prevent water from entering ballast compartment. Globe is held by utilizing four 5/16-18 black cadmium stainless steel fasteners (Hex head or Allen head as specified). All hardware to be stainless steel and captive. Pod height is 8" and width is 8-3/4". Finish is polyester thermoset powdercoat.
- D: Smooth tapered hourglass fitter is constructed of 356 HM High-Strength, Low-Copper cast aluminum. Accepts standard HADCO Twistlock ballast assemblies up to 150W HPS or 200W MH. Wiring block to accept three #8 solid or stranded wires. Optional internal button eye photocell. Heavy cast aluminum post fitter utilizes four 5/16-18 black cadmium stainless steel set screws (Hex head or Allen head as specified) for mounting to 3" O.D. post tenon. Globe holder has an internal water trap to prevent water from entering ballast compartment. Globe is held by utilizing four 5/16-18 black cadmium stainless steel fasteners (Hex head or Allen head as specified). All hardware to be stainless steel and captive. Pod height is 8" and width is 9-1/4". Finish is polyester thermoset powdercoat.
- E: Tapered fluted fitter with scalloped flower petals is constructed of 356 HM High-Strength, Low-Copper cast aluminum. Accepts standard HADCO Twistlock ballast assemblies up to 250W HPS or 250W MH. Wiring block to accept three #8 solid or stranded wires. Optional internal button eye photocell. Heavy cast aluminum post fitter utilizes four 5/16-18 black cadmium stainless steel set screws (Hex head or Allen head as specified) for mounting to 3" O.D. post tenon. Globe holder has an internal water trap to prevent water from entering ballast compartment. Globe is held by utilizing four 5/16-18 black cadmium stainless steel fasteners (Hex head or Allen head as specified). All hardware to be stainless steel and captive. Pod height is 10" and width is 11-1/2". Finish is polyester thermoset powdercoat.
- F: Short Round fluted fitter is constructed of die-cast 360 aluminum alloy. Accepts standard HADCO Twistlock ballast assemblies up to 150W HPS or 200W MH. Wiring block to accept three #8 solid or stranded wires. Optional internal button eye photocell. Heavy cast aluminum post fitter utilizes four 5/16-18 black cadmium stainless steel set screws (Hex head or Allen head as specified) for mounting to 3" O.D. post tenon. Globe holder has an internal water trap to prevent water from entering ballast compartment. Globe is held by utilizing four 5/16-18 black cadmium stainless steel fasteners (Hex head or Allen head as specified). All hardware to be stainless steel and captive. Pod height is 7-1/2" and width is 9-1/4". Finish is polyester thermoset powdercoat.

ENCLOSURE 1



Refractive Post top

Specifications

G: Tall Round fluted fitter is constructed of die-cast 360 aluminum alloy with removable door providing entry into the fitter assembly for easy access to the electrical components. Accepts standard HADCO Twistlock ballast assemblies up to 250W HPS or 250W MH. Wiring block to accept three #8 solid or stranded wires. Optional internal button eye photocell. Easy access to photo eye through the door on the pod. Heavy cast aluminum post fitter utilizes four 5/16-18 black cadmium stainless steel set screws (Hex head or Allen head as specified) for mounting to 3" O.D. post tenon. Globe holder has an internal water trap to prevent water from entering ballast compartment. Globe is held by utilizing four 5/16-18 black cadmium stainless steel fasteners (Hex head or Allen head as specified). All hardware to be stainless steel and captive. Pod height is 9" and width is 9". Finish is polyester thermoset powdercoat.

H: Round contemporary fitter is constructed of 356 HM High-Strength, Low-Copper cast aluminum. Accepts standard HADCO Twistlock ballast assemblies up to 250W HPS or 250W MH. Wiring block to accept three #8 solid or stranded wires. Optional internal twist-lock photo eye receptacle (available for 200W MH max or 150W HPS max)or optional internal button eye photocell. Easy access to photocell through tool-less door on pod. Heavy cast aluminum post fitter utilizes four 5/16-18 black cadmium stainless steel set screws (Hex head or Allen head as specified) for mounting to 3" O.D. post tenon. Globe holder has an internal water trap to prevent water from entering ballast compartment. Globe is held by utilizing four 5/16-18 black cadmium stainless steel fasteners (Hex head or Allen head as specified). All hardware to be stainless steel and captive. Pod height is 10" and width is 10". Finish is polyester thermoset powdercoat.

J: Tapered fluted fitter with round stepped fitter is constructed of 356 HM High-Strength, Low-Copper cast aluminum. Accepts standard HADCO Twistlock ballast assemblies up to 250W HPS or 250W MH. Wiring block to accept three #8 solid or stranded wires. Optional internal twist-lock photo eye receptacle. Tool-less access to photo eye through the door on the pod. Heavy cast aluminum post fitter utilizes six 5/16-18 black cadmium stainless steel set screws (Hex head or Allen head as specified) for mounting to 3" O.D. post tenon. Globe holder has an internal water trap to prevent water from entering ballast compartment. Globe is held by utilizing four 5/16-18 black cadmium stainless steel fasteners (Hex head or Allen head as specified). All hardware to be stainless steel and captive. Pod height is 14" and width is 10". Finish is polyester thermoset powdercoat.

L: Round fluted long fitter is constructed of 356 HM High-Strength, Low-Copper cast aluminum with a side-hinged door providing entry into the fitter assembly for easy access to the electrical components. Accepts standard Hadco Twistlock ballast assemblies up to 250W HPS or 250W MH. Wiring block to accept three #8 solid or stranded wires. Optional internal twist-lock photo eye receptacle or button eye photocell. Tool-less access to photo eye through the door on the pod. Heavy cast aluminum post fitter utilizes three 5/16-18 black cadmium stainless steel set screws (Hex head or Allen head as specified) for mounting to 3" O.D. post tenon. Globe holder has an internal water trap to prevent water from entering the ballast compartment. Globe is attached using four 5/16-18 black cadmium stainless steel fasteners (Hex head or Allen head as specified). Pod height is 12-1/2" and width is 10-3/4". Finish is polvester thermoset powdercoat.

T: Decorative Leaf fitter with scalloped petals is constructed of 356 HM High-Strength, Low-Copper cast aluminum with side-hinged door providing 1800 entry into the fitter assembly for easy access to the electrical components. Accepts standard HADCO Twistlock ballast assemblies up to 250W HPS or 250W MH. Wiring block to accept three #8 solid or stranded wires. Optional internal twist-lock photo eye receptacle (available for 200W MH max or 150W HPS max) or optional button eye photocell. Easy access to photo eye through the door on the pod. Heavy cast aluminum post fitter utilizes four 5/16-18 black cadmium stainless steel set screws (Hex head or Allen head as specified) for mounting to 3" O.D. post tenon. Globe holder has an internal water trap to prevent water from entering ballast compartment. Globe is held by utilizing four 5/16-18 black cadmium stainless steel fasteners (Hex head or Allen head as specified). All hardware to be stainless steel and captive. Pod height is 15-1/4" and width is 11-1/2". Finish is polyester thermoset powdercoat.

ROOF

A: Victorian style roof is clear injection molded U.V. stabilized acrylic with 79 horizontal prisms for a soft, even glow. 10-1/4" height and 14-15/16" width. The roof and bottom globe sections are secured in a slip-fit, 1/2" overlap design and use four #10-24 stainless steel pan head screws with four aluminum nutserts providing a mechanical lock and enabling easy future replacement of either the roof or bottom globe section if required.

B: Acorn style roof is clear injection molded U.V. stabilized acrylic with 59 horizontal prisms for a soft, even glow. 7-3/4" height and 15" width. The roof and bottom globe sections are secured in a slip-fit, 1/2" overlap design and use four #10-24 stainless steel pan head screws with four aluminum nutserts providing a mechanical lock and enabling easy future replacement of either the roof or bottom globe section if required.

C: Roof is 0.090" thick spun aluminum. 10" height and 15-3/16" width. The roof and bottom globe sections are secured in a slip-fit, 1/2" overlap design and use four #10-24 stainless steel pan head screws with four aluminum nutserts providing a mechanical lock and enabling easy future replacement of either the roof or bottom globe section if required. Finish is polyester thermoset powdercoat.

D: Roof is 0.090" thick spun aluminum. 6-1/2" height and 15-3/16" width. The roof and bottom globe sections are secured in a slip-fit, 1/2" overlap design and use four #10-24 stainless steel pan head screws with four aluminum nutserts providing a mechanical lock and enabling easy future replacement of either the roof or bottom globe section if required. Finish is polyester thermoset powdercoat.

CAGES AND BANDS

A: Cage for narrow body globes (15" dia.) is constructed of die-cast 360 aluminum alloy. Cage has 4 legs each with round cast aluminum flower block. Open rectangular band around top of cage. Height of cage is 16" and width of cage is 17-1/2". Finish is polyester thermoset powdercoat.

B: Cage for narrow body globes (15" dia.) is constructed of die-cast 360 aluminum alloy. Cage has 4 legs each with square decorative flower block. Solid rectangular band around top of cage. Height of cage is 17" and width of cage is 17". Finish is polyester thermoset powdercoat.

E: Band for narrow body globes (15" dia.) is architectural slotted aluminum. Supported at 4 points by cast aluminum square flower blocks. Finish is polyester thermoset powdercoat.

F: Band for narrow body globes (15" dia.) is architectural slotted aluminum supported at 4 points by cast aluminum round flower blocks. Finish is polyester thermoset powdercoat.

G: Cage for narrow body globes (15" dia.) is constructed of 356 HM High-Strength, Low-Copper cast aluminum. Arched, decorative legs are welded to form a one-piece unit. Height of cage is 17" and width of cage is 17-3/4". Finish is polyester thermoset powdercoat. (NOTE: Cannot be used with (A) Pod.)

H: Cage for narrow style globes (15" dia.) is constructed of 356 HM High-Strength, Low-Copper cast aluminum. Cage has 4 curved legs. Solid rectangular band around the top of cage. Height of cage is 15" and width of cage is 16-1/2". Finish is polyester thermoset powdercoat.

FINIALS:

All finials are cast aluminum mounted with 1/4-20 stainless steel threaded studs. Standard finial finish will match fixture finish as specified. Finish is thermoset powdercoat. (NOTE: C, D, and E finials are not available with "B" Roof.)

FASTENERS

Used to secure post fitter to post tenon and globe to globe holder.

- 1: Hex Head Bolts: Black cadmium stainless steel.
- 2: Allen Head Bolts: Black cadmium stainless steel.



Refractive Post top

Specifications

FINISH:

Thermoset polyester powdercoat is electrostatically applied after a five-stage conversion cleaning process and bonded by heat fusion thermosetting. Laboratory tested for superior weatherability and fade resistance in accordance with ASTM B117 specifications. For larger projects where a custom color is required, contact the factory for more information.

OPTICAL ASSEMBLY:

GLOBE AND OPTICAL ASSEMBLY:

Type V Narrow body globe is constructed of clear injection-molded U.V. stabilized acrylic. A two-piece (Globe and Roof) slip-fit, 1/2" overlap, design utilizes nutserts and stainless steel fasteners, which eliminates a "butt-glue" seam appearance. The optical section of the globe has a neck opening of 7-3/8" and an outside neck diameter of 8". Globe (less the roof) has a 15-1/2" height and 15" width at the top with 114 horizontal prisms and 360 highly polished vertical prisms.

REFLECTORS AVAILABLE:

D: Small Top Reflector: Top reflector is 0.04" thick #3003 aluminum alloy. Diameter is 6-1/2" and Height is 3". Precision formed, highly polished specular aluminum finish. Mounted horizontally to control uplight. Tool-less attachment of reflector bracket to socket with stainless steel spring clip.

F: Small Top Reflector with House Side Shield: Top reflector is 0.04" thick #3003 aluminum alloy. Diameter is 6-1/2" and Height is 3". Side reflector is 0.02" thick. Precision formed, highly polished specular aluminum finish. Top is mounted horizontally to control uplight while house-side shield is mounted vertically to control backlight. Tool-less attachment of reflector bracket to socket with stainless steel spring clip. Rotatable 360 degrees.

G: Top Reflector with House Side Shield: Top reflector is 0.04" thick hydroformed aluminum with a clear anodized highly specular finish. Diameter is 14-1/4" and Height is 6-1/4". Reflector rests on top internal prism wall of the bottom globe section to control uplight. House-side reflector is 0.02" thick aluminum alloy. Presicion formed highly polished specular aluminum finish. Mounted vertically to control backlight. Tool-less attachment of reflector bracket to socket with stainless steel spring clip. Rotatable 360 degrees.

H: House-Side Shield: House-side reflector is 0.02" thick aluminum alloy. Presicion formed highly polished specular aluminum finish. Mounted vertically to control backlight. Tool-less attachment of reflector bracket to socket with stainless steel spring clip. Rotatable 360 degrees.

L: Internal Louver Assembly: Optically designed,0.05" thick highly polished, specular Alzak@ aluminum, internal louvers. Tool-less attachment of reflector bracket to socket with stainless steel spring clip. Rotatable 360 degrees. (NOTE: cannot be used with Induction Lamping.)

T: Top Reflector: Top reflector is 0.04" thick hydroformed aluminum with a clear anodized highly specular finish. Diameter is 14-1/4" and Height is 6-1/4". Reflector rests on top internal prism wall of the bottom globe section to control uplight.

ELECTRICAL ASSEMBLY:

Twistlock Ballast Assembly with Quick Disconnects for easy maintenance. Ballasts are HPF core and coil. 4kv rated mogul base porcelain socket. Nickel-plated screw shell with center contact. 4kv rated porcelain mini-can base. Nickel-plated screw shell with center contact. Consult factory if ordering Induction Lamping and Power Coupler.

BALLAST

All HID ballasts are core and coil and regulated with power factors better than 90% (HPF). Ballast provides +/- 5% lamp power regulation with +/- 10% input voltage regulation. Ballasts are factory pre-wired and tested. Metal halide ballasts are capable of starting at -20° F or -30° C and HPS at -40°F or -40°C. NOTE: All ballasts are EISA / Title 20 / Title 24 compliant where applicable.

CERTIFICATIONS:

ETL Listed to U.S. safety standards for wet locations. cETL listed to Canadian safety standards for wet locations. Manufactured to ISO 9001:2008 Standards.

WARRANTY:

Three-year limited warranty.

Max. EPA:

2.08 sq. Ft. (Varies depending on options selected

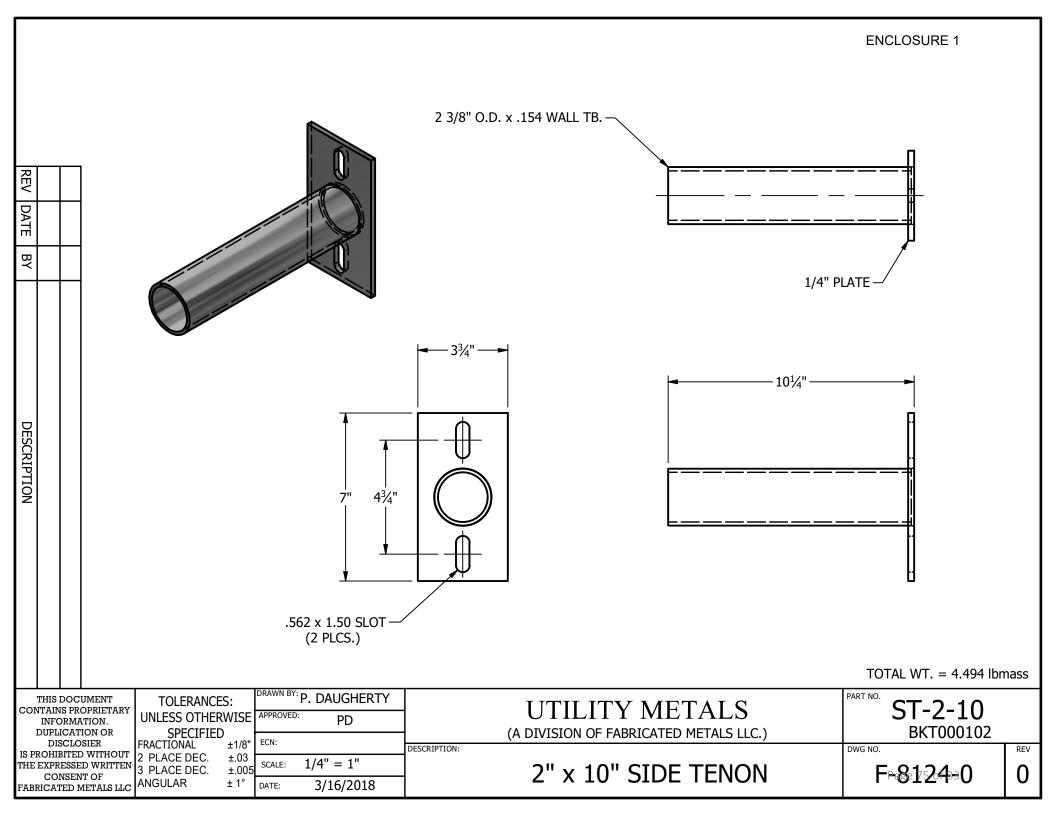
Max. Weight:

50 lbs

IESNA Classifications:

Semi Cutoff: with C and D roof and/or G or T refl





RIPLEYLIGHTING

DIVISION OF SOUTHCONN TECHNOLOGIES INC

Twist-Lock Electronic Photocontrol Tru-Filter®

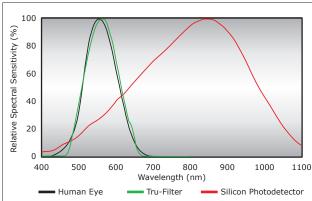




- Greater control
- Greater accuracy
- Overall energy savings

A single infrared-filtering phototransistor in each Tru-Filter® photocontrol, filters out all **sources of infrared** to mirror the spectral sensitivity of the human eye, and provide highly accurate control across the entire visual light

spectrum.



Tru-Filter® spectral sensitivity matches that of the Human Eye; while competitor's Silicon Photodetector comes nowhere close.

Turn-ON / Turn-OFF events occur with much greater precision than that of competitor models utilizing silicon

With True-Filter®,

photodetectors and plastic infrared filters.

Plastic filters used by competitors only filter infrared that passes through the sensor window, not ALL sources—they eventually cause a shift of Turn-ON / Turn-OFF light levels—they fade over time due to UV

Meets or exceeds rigid quality requirements of SouthConn Technologies Inc. and applicable ANSI C136.10, and C136.24 Standards

WARRANTY: 8 years from date of manufacture

Phone: 803-939-4700 Fax: 803-939-4777 E-mail: Sales@RipleyLC.com

www.RipleyLC.com

Other Exclusive Features:

Double-Sided Plated-Through Circuit Board (DSPT) for durability and reliability, Quad-Gate Technology for precision and consistency, Full Wave Rectification, Dual Zener Diodes, High Impact Thermoplastic Base, Solid Brass Contact Blades, UV Stabilized Permanent Color, High Impact Resistant Polypropylene Cover

> TruFilter® models are available for 60 Hz Nominal Voltage applications, including: Multi-volt (120/208/240/277), 120 Volt, 240 Volt, 480 Volt, and 347 Volt

PS-6100-046 021511

Refer to following page for specifications



Tru-Filter® InfraRed-Filtering Photocontrols



Model Selection













	6390TF	6246TF	6372TF	6394TF	6395TF					
Nominal Voltage 60 Hz	120/208/240/277	120	240	480	347					
Voltage Range	105—305	105—135	200—300	432-528	312-382					
Fail Mode		On (contacts normally closed)								
Load Rating	1000 Watt Tungsten / 1800 VA Ballast									
Operating Temperature		-40C to +70C (-40F to +158F)								
Photocell		Infrared F	iltering Silicon Phototi	ransistor *						
Dielectric Strength		5000 Volts between	current carrying parts	s and metal surfaces						
Surge Protection	320 Joule MOV 530 Joule MOV 10,000 amp surge current 10,000 amp surge current									
Power Consumption	0.5 watts @ 120 V									
Time Delay Off (Instant On)	3 to 5 seconds									
Operating Light Levels (Standard Settings)	Turn On 1.5 FC ± .25 / Turn Off by 2.25 FC / (Off:On Ratio = 1.5:1)									
High Impact / High Temperature Thermoplastic Base Temperature Rating			125° C							
ANSI Color Coded Cover	Blue	Gray	Maroon	Yellow	Green					
Options	Option Code 1 (Add to e	end of Model Number)								
430 Joule MOV / 13,000 amp	-X	-X	-X	N/A	N/A					
Fail Off	-FO(Green)	-FO	-FO	N/A	N/A					
ANSI Color Coded Cap Options	Option Code 2 (Add to e	end of Model Number, after	er Option Code 1)							
Green	-GN	-GN	-GN	N/A	N/A					
Black	-BK	-BK	-BK	N/A	N/A					
Brown	-BN	-BN -BN -BN		N/A	N/A					
Orange	-ORN	-ORN	-ORN	N/A	N/A					
Operating Light Levels Option	Option Code 3 (Add to end of Model Number, after Option Code 2)									
Denotes Turn On point in FC	Specify 0.3—5.0 FC (with Windows)									

^{*} Premire Units are not Recommended for LED Application WARRANTY: 8 years from date of manufacture

Phone: 803-939-4700 Fax: 803-939-4777 E-mail: Sales@RipleyLC.com

www.RipleyLC.com

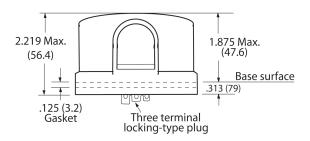
PS-6100-047 Tru-Filter Models 052714 Rev. 3

P Series

Phototransistor sensor solid state photocontrols



"Optimum Performance Without Operational Drift"



P Series Photocontrols

P Series electronic photocontrols utilize a phototransistor light sensor. The photo sensor holds its original operating parameters throughout its life. It is not susceptible to operational "drift" caused by cadmium sulfide breakdown caused by harsh environments or breakdown caused by over heating (a condition of AC electromechanical designs). Extended life is achieved through a non-chatter load break from a low power consumption DC circuit.

Features

- · Meets or exceeds ANSI C136.10
- · Proven DC circuit design
- · Close 1:1.5 On to Off operating ratio
- · Non-chatter load break
- Electronic phototransistor light sensor maintains operational levels throughout its life
- · Heavy duty construction

Benefits

- 12 year expected life
- · Low power consumption and extended life from
- "cool" operating DC circuit
- · Close ratio reduces burning hours at sunrise
- Reduced burning from consistent operating levels throughout its life
- · Significantly reduced energy and maintenance costs

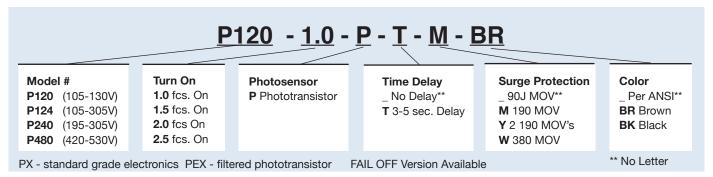
Specifications

Housing:	UV stabilized, impact resistant polypropylene
Base:	High temperature ABS
Contact Blades:	Solid brass, three prong, locking type
Gasket:	Cross linked polyethylene
Packaging:	Individual units are sealed in water resistant plastic
Weight:	3.0 oz. each, 20 lbs. per 100 unit carton
Size:	16" x 16" x 12" per 100 unit carton

Operating Voltage

Load Rating:	1000 Watt tungsten, 1800 VA			
Life at rated load:	5,000 Operations (13.7 Years)			
Power Consumption:	1.0 watts average @ 120 volts			
	1.6 watts average @ 208 volts			
	1.9 watts average @ 240 volts			
	2.1 watts average @ 277 volts			
Moisture Resistance:	100% RH			
Standard Surge Protections:	90 Joule (4,500 Amps) MOV			
	190 Joule (6,500 Amps) MOV			
	2 190 Joule (13,000 Amps) MOV			
	380 Joule (10,000 Amps) MOV			
Operating Light Levels:	+/- 0.1 fc. from specified turn-on level			
	1:1.5 Average turn-on to turn-off ratio			
Photosensor:	Encapsulated phototransistor			
Dielectric Strength:	5,000 Volts between any current			
	carrying part			
Ambient Temperature Range: -40°C to +70°C (-40°F to + 158°F)				

Ordering Information







Distribution Pole Tags

Anodized sub-surface image

- Durability for decades-long outdoor service; a true long-life solution.
- Achieve accurate and dependable data collection without misreads.
- Experience read rates that do not degrade with time, label abuse and environmental exposure.
- Eliminate tag replacement trouble and expense: choose durability that lasts.



FEATURES

- Embedded image provides exceptional durability and resistance to the effects of heat, cold, abrasion, chemicals, and prolonged weather exposure.
- Designed to your exact specifications. Can be produced in virtually any size or shape.
- Premium permanent acrylic adhesive.
- Kitted with nails if desired.

Conforms to Industry Standards:

GG-P-455-B MIL-DTL-19834C MIL-DTL-15024F ISO 15416 ANSI-X3.182-1990

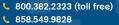
as well as other applicable standards.

BARCODES

- Imaged with Code 39, Datamatrix, or other barcode symbology if desired.
- Variable data can be generated from any sequence you specify or in the case of complex or random data you may provide an electronic data file.
- Our rigorous Quality Management System and robust data management services ensure data integrity and complete delivery.

MATERIALS

- Available in thickness of .020" or .032" and produced in a variety of sizes and shapes.
- Photo imaged black and screen printed color dyes. All images are sealed within the surface of the aluminum beneath the rugged clear aluminum oxide surface providing years of superior service and exceptional durability and resistance to the effects of heat, cold, abrasion, chemicals, and prolonged weather exposure.
- With holes for mechanical attachment or adhesive for permanent bonding or a combination of both.





9155 Trade Place, San Diego, CA 92126 | ExpressCorp.com





ISO 9001:2008 Certified - ITAR Registered Member: Specialty Graphic Imaging Association



Appendix B Final Financial Analysis





Summary of Financial Analysis - Pico Rivera, CA September 1, 2023

Project Overview								
Total Cost (Ownership + Conversion)			\$2,803,612					
20 Year Savings			\$11,725,640					
Payback Period (Energy Savings Only)			4.47 years					
Payback Period (Energy + Maintenance Savir	ngs)		4.8 years					
Project Costs								
Utility Asset Purchase Cost (estimated cost of u	tility streetlight purch	nase)	\$1,735,685					
Tanko Fees - LED Conversion (Material, Installa	ition, Construction Mo	anagement)	\$1,067,927					
Rebate Incentive	\$285,782							
Net Project Cost (Grants/Rebates included)			\$2,517,830					
Year 1 Analysis	Existing	New	Savings					
Energy Usage [kWh]	2,413,281	618,984	1,794,297					
Utility Bill Cost	\$836,221	\$219,460	\$616,761					
Maintenance Cost	\$31,128	\$81,288	(\$50,160)					
Total	\$867,349	\$300,748	\$566,601					
20 Year Analysis	Existing	New	Savings					
Energy Usage [kWh]	48,265,610	12,379,676	35,885,934					
Utility Bill Cost	\$18,412,754	\$4,832,283	\$13,580,471					
Maintenance Cost	\$926,932	\$2,781,762	(\$1,854,830)					
Total	\$19,339,686	\$7,614,046	\$11,725,640					
Assumptions & Notes								
Quantity of Lights Included in Analysis			3,387					
Purchase Cost per Light			\$1,735,685					
Tariff Rate of Old System			LS-1, LS-2, LS-3					
Tariff Rate of New System			LS-2, LS-3					
Federal Inflation Rate								
Utility Cost Inflation Rate			1.00%					
Monthly per meter charges were excluded as t	he quantity of meters	s could not be dete	ermined					

Appendix C Environmental Disposal Documentation





2542 AVALON STREET, JURUPA VALLEY, CA 92509-2057 PHONE: (951) 784-1410 · FAX: (951) 784-4489 LICENSE # 264048 A, C-10 · DIR # 1000004626

August 31, 2023

RE: LED Conversion Project City of Pico Rivera Sierra Pacific Job #6598

To whom it may concern,

Sierra Pacific Electrical Contracting is in the process of recycling the 3,417 street light fixtures that have been replaced with new LEDs.

Respectfully,

// Jerrett Loop
Vice President

Sierra Pacific Electrical Contracting





To: Mayor and City Council

From: City Manager

Meeting Date: October 24, 2023

Subject: HOT SPOT INTERSECTION IMPROVEMENTS AT

ROSEMEAD BOULEVARD AND BEVERLY BOULEVARD (CIP NO. 21276), LINDELL AVENUE BLOCK WALL -

NOTICE OF COMPLETION

Recommendation:

 Accept the work completed for the Hot Spot Improvements at the intersection of Rosemead Boulevard and Beverly Boulevard (CIP No. 21276) Block Wall, constructed by HZS Engineering, dba HZS Construction and authorize the City Clerk to file the Notice of Completion with the Los Angeles County Registrar-Recorder; and

2. Authorize the City Manager to release the retention payment and all other monies due to HZS Engineering, dba HZS Construction, following the mandatory waiting period from the date the Notice of Completion is recorded.

Fiscal Impact:

Funding for this project was through the Measure R Grant Funds (Fund 207) which consisted of \$13,479,000, as part of the Los Angeles County Metropolitan Transportation Authority's (Metro) SR-91/I-605/I-405 Corridor Hot Spots Program administered by the Gateway Cities Council of Governments (GCCOG). Sufficient funding is available to cover the project, and no additional funding is required at this time.

Discussion:

The City of Pico Rivera (City) is a member of the SR-91/I-605/I-405 Corridor Cities Committee through its membership in the GCCOG. The overall goal of the Gateway COG's Hot Spots Program is to increase capacity at major intersections along Rosemead Boulevard to reduce congestion along the SR-91/I-605/I-405 corridors. The Gateway COG Hot Spot Program identified four (4) intersections within the City and awarded \$18,254,500 in reimbursement grant funds to the City to implement the program's projects within its jurisdiction. The intersection at Rosemead Boulevard at Beverly Boulevard is

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 HOT SPOT INTERSECTION IMPROVEMENTS AT ROSEMEAD BOULEVARD AND BEVERLY BOULEVARD (CIP NO. 21276), LINDELL AVENUE BLOCK WALL – NOTICE OF COMPLETION

Page 2 of 3

included in CIP No. 21276, and it is the last intersection to be completed as part of the Hot Spots Program intersection improvements work.

In order to comply with the environmental documents for the intersection improvement project, the construction of an 8-foot-high masonry wall to mitigate traffic noise along the southerly property line of 4359 Lindell Avenue was required. This mitigation measure was not included in the original scope of work for the intersection project.

On June 13, 2023, the City Council awarded a contract to HZS Engineering dba HZS Construction (HZS) in the amount of \$107,000 for the construction of the block wall at Lindell Avenue. The final construction contract amount with HZS is \$105,350.

The total funding sources and project budget, including design, is summarized as follows:

Project Funding	Budget
Measure R – Fund 207 (FY 2014-2015)	\$4,040,000
Measure R – Fund 207 (FY 2017-2018)	\$4,434,000
Measure R – Fund 207 (FY 2018-2019)	\$5,005,000
TOTAL PROJECT BUDGET:	\$13,479,000

Project Expenditures	Cost
Project Administration	\$430,000
Design and Right of Way Support	\$1,125,777
Right of Way	\$5,361,368
Building Demolition	\$185,340
Construction (Intersection Improvements)	\$5,595,917
Construction Management & Inspection	\$326,546
Construction – Block Wall	\$105,350
TOTAL PROJECT EXPENDITURES	\$13,130,298

TOTAL PROJECT FUNDING:	\$13,479,000
AMOUNT REMAINING:	\$348,702

Construction was completed in September 2023. The final walk-through punch list items and project administration have been completed, and the project is ready for close-out.

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 HOT SPOT INTERSECTION IMPROVEMENTS AT ROSEMEAD BOULEVARD AND BEVERLY BOULEVARD (CIP NO. 21276), LINDELL AVENUE BLOCK WALL – NOTICE OF COMPLETION Page 3 of 3

Conclusion:

The total cost of the project, including design, project administration, right of way, construction management, inspection, and labor compliance services is \$13,130,298. The remaining fund balance of \$348,702 will be unencumbered and returned to Metro per the project funding agreement. Staff recommends filing the Notice of Completion with the Los Angeles County Registrar-Recorder and releasing the retention payment to HZS, following the statutory waiting period from the date the Notice of Completion is recorded, in order to close out the construction contract.

Steve Carmona

SC:NN:KG:np





To: Mayor and City Council

From: City Manager

Meeting Date: October 24, 2023

Subject: FIRST QUARTER TREASURER'S REPORT AND THE

MONTHLY INVESTMENT TRANSACTION REPORT AS OF

SEPTEMBER 30, 2023 - FISCAL YEAR 2023-24

Recommendation:

1. Receive and file the Treasurer's Report for the quarter ending September 30, 2023, which represents balances and activities for the fourth quarter (July through September) of the 2023-24 fiscal year; and

2. Receive and file the Treasurer's Monthly Investment Transaction Report as of September 30, 2023.

Fiscal Impact:

There is no fiscal impact to the General Fund from this item. On a quarterly basis, the Administrative Services Department staff allocates the appropriate interest income to the various funds. This shows as revenues to the respective funds.

Discussion:

The Treasurer's Report (Enclosure 1) provides a synopsis of investment activity for the City of Pico Rivera's (City) investment portfolio for the fiscal year (FY) 2023-24 first quarter ending September 30, 2023. The report provides information on assets, allocations, average maturities, yields, and valuations for each of the three (3) portfolios. A discussion of market conditions is included to give additional perspective to these measurements.

As of September 30, 2023, the City's investment portfolios are in full compliance with the City's Investment Policy, California Government Code Section 53601, and have sufficient cash flow from a combination of liquid and maturing securities, bank deposits and income to meet the City's expenditure requirements. The paragraphs below provide a summary of the investment results from the first quarter.

Total Pooled Cash and Investments during the quarter totaled \$105,265,485. This total amount consisted of \$4,547,048 in the City's operating accounts with its banking partner

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 FIRST QUARTER TREASURER'S REPORT AND THE MONTHLY INVESTMENT TRANSACTION REPORT AS OF SEPTEMBER 30, 2023 – FISCAL YEAR 2023-2024 Page 2 of 7

Commercial Bank of California (CBC), \$14,070,799 with CBC Insured Cash Sweep (CBC ICS) Account, \$55,155,127 in the State Treasurer's Local Agency Investment Fund (LAIF) and \$31,492,511 managed by Chandler Asset Management (Chandler). The City also had \$1,306,796 held by various Trustee Accounts, all related to the City's bond issues (1999 Water Revenue Bonds, etc.).

The total 2018 Certificates of Participation, Series A (COPS) managed by Wilmington Trust, reflect an ending balance of \$5,185,289.

The Pico Rivera Innovative Municipal Energy (PRIME), an Enterprise Fund, has (2) two bank accounts managed by River City Bank (RCB). The first account, the RCB ICS account, receives and records investment income. It has an ending balance of \$8,741,309 as of September 30, 2023. The second account, the Public Fund account, receives Electronic Data Interchange (EDI) collection payments and executes vendor payments for the purchase of energy. The Public Fund account, as of September 30, 2023, has an ending balance of \$3,357,395.

Chandler Asset Management Managed Portfolio

The City entered into a discretionary investment advisory agreement in December 2017 with Chandler, a Securities and Exchange Commission (SEC) registered investment advisor, to manage a portion of the City's portfolio in a disciplined, active manner that complies with the City's investment policy and stated objectives of safety, liquidity, and yield. After detailed consultation with Chandler's investment team, the City selected the Limited Maturity investment strategy, benchmarked against the Bank of America Merrill Lynch 1-3 Year US Treasury & Agency Index. The strategy invests in a well-diversified portfolio of high-quality fixed-income securities. To maintain compliance with the City's investment policy, Chandler continues to invest in securities that reflect the guidelines set forth in the City's Investment Policy, most recently approved on August 1, 2023.

To ensure the safety of the portfolio, investments that hold the highest credit quality are selected. The Chandler Managed Portfolio is comprised primarily of Treasury Securities and Federal Government-sponsored entity debt, otherwise known as federal agency securities. Federal agency securities continue to be regarded as among the safest securities in the global market. Two (2) of the government-sponsored agencies, the Federal National Mortgage Association (Fannie Mae) and Federal Home Loan Mortgage Corporation (Freddie Mac), remain under conservatorship and carry an implicit guarantee by the Federal Government. In addition, both are carefully monitored by the City's Treasurer to ensure the continued safety of the City's funds.

The Portfolio Holding Report (Table 1) reflects the types of security holdings in the City's investment fund. The portfolio of the September 30, 2023, market value represents a total of \$31,492,511, an increase of \$203,236 from the June 30, 2023, market value of \$31,289,275. At the period ending September 30, 2023, the portfolio held a diverse set of investments, holding nine (9) different security types. The largest security holding

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 FIRST QUARTER TREASURER'S REPORT AND THE MONTHLY INVESTMENT TRANSACTION REPORT AS OF SEPTEMBER 30, 2023 – FISCAL YEAR 2023-2024 Page 3 of 7

consists of Treasury Securities of \$13,033,936. These Treasury Securities are one of the highest-quality debt instruments.

The Portfolio Holdings Report also provides the portfolio's Par values (nominal value of a bond); Book yield (Internal Rate of Return); Book value (value of a security); Market YTM (long-term bond yield); Market value (amount security can be sold on a given market); Accrued interest (interest earned); Total portfolio (Market value plus accrued interest); and finally, Maturity Duration (bond sensitivity of price that may change in interest rates during duration).

Table 1 - Portfolio Holding Report

Security Type	Pa	ır Value/Units	Book Yield	Book Value	Mkt YTM	Market Value	Accrued Interest	Total Portolio	Maturity Duration
Asset Backed Securities	\$	3,183,658	4.08%	\$ 3,183,376	5.72%	\$ 3,134,984	\$ 5,075	\$ 3,140,059	1.64%
Agency Securities		3,320,000	2.01%	3,329,831	5.24%	3,262,352	13,353	3,275,705	1.14%
Collateralized Mortgage Obligations		1,625,000	4.78%	1,559,502	5.25%	1,521,504	3,238	1,524,741	3.24%
Corporate Medium Term Notes		7,815,000	3.25%	7,785,092	5.55%	7,596,867	52,093	7,648,959	2.01%
Commercial Paper		650,000	5.93%	630,174	5.93%	630,174	-	630,174	0.52%
Money Market		85,730	4.94%	85,730	4.94%	85,730	-	85,730	0.00%
Negotiable CD		650,000	5.84%	649,995	5.95%	649,416	4,850	654,266	0.85%
Supranational		1,535,000	1.41%	1,538,023	5.41%	1,496,653	2,287	1,498,940	1.52%
US Treasury		13,660,000	2.06%	13,570,946	5.11%	12,982,680	51,256	13,033,936	1.83%
TOTAL CHANDLER PORTFOLIO	\$	32,524,388	2.80%	\$ 32,332,669	5.35%	\$ 31,360,360	\$ 132,151	\$ 31,492,511	1.79%

The Investments by Type (Chart 1) reflects the makeup of the portfolio holdings by security type. The portfolio holds 41% in US Treasuries (government treasury bonds, notes, and bills), 24% in corporate medium-term notes, 11% of total investments in federal agency securities, 10% in asset-backed securities, 5% in collateralized mortgage obligations, which are collateralized by a pool of assets, and the remainder in money market funds and supranational.

Asset Backed Agency Securities Securities 3,275,705 \$3.140.059 11% 10% **US Treasury** Collateralized 13,033,936 Mortgage 41% Obligations 1,524,741 5% Supranational Corporate Medium 1,498,940 Term Notes 5% 7,648,959 Money Market Negotiable CD Commercial Paper 85.730 654,266 630,174 0% 2%

Chart 1 - Investments by Type

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 FIRST QUARTER TREASURER'S REPORT AND THE MONTHLY INVESTMENT TRANSACTION REPORT AS OF SEPTEMBER 30, 2023 – FISCAL YEAR 2023-2024 Page 4 of 7

The Investment Rating chart (Chart 2) illustrates the portfolios' investment grade of holdings. This rating provides the City assurance of risk associated with the quality of the holdings' investment grade. As demonstrated in the chart below, 94.8% of the total portfolio consists of investments rated "A" or higher as of September 30, 2023, a slight decrease of 0.6% from June 30, 2023.

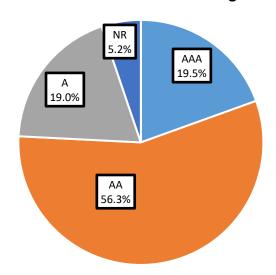


Chart 2 - Investment Ratings

The City's portfolio remains highly rated, liquid, and diversified; it is well-positioned to withstand today's medium-term economic uncertainties. Recent economic data from the US Department of Commerce continues to suggest positive but below-trend growth this year. The labor market remains solid, and the U.S. consumer has demonstrated resiliency. Inflationary trends are subsiding, but core levels remain above the Federal Reserve's (Fed) target. Over the first quarter of fiscal year 2023-24, the yield curve inversion flattened as longer-dated U.S. Treasury yields increased due to the market's expectation of "higher for longer" yields. The shape of the yield curve indicates that a reasonable probability of recession persists. Due to the cumulative effects of restrictive monetary policy and tighter financial conditions, market participants anticipate the economy will gradually ease and the Fed will remain data dependent as they tread cautiously going forward.

Local Agency Investment Funds (LAIF)

The Pico Rivera Pooled Investment Portfolio is invested in LAIF to manage liquidity. The LAIF June 30, 2023, market value represents a total of \$75,188,870, and the September 30, 2023, market value of \$55,155,127. The decrease of \$20 million in the balance compared to the previous quarter was primarily due to several factors. First, there was a transfer of \$10 million from LAIF to the City's operating bank account at CBC, which was used to establish an Insured Cash Sweep (ICS) account. Other transfers totaling \$10 million were allocated for various liabilities, including a \$1.9 million debt payment, a \$3.1 million contribution towards the CaIPERS Pension Unfunded Actuarial Liability (UAL), and

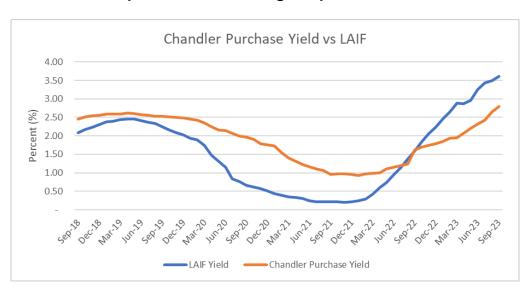
CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 FIRST QUARTER TREASURER'S REPORT AND THE MONTHLY INVESTMENT TRANSACTION REPORT AS OF SEPTEMBER 30, 2023 – FISCAL YEAR 2023-2024 Page 5 of 7

funds for other operational and Capital Improvement Project obligations. The LAIF Quarterly Performance report for September 30, 2023, shows that the apportionment rate is now at 3.59 %, and the quarterly yield has risen to 3.42%. These figures represent an increase from the previous quarter's rates of 3.15% and 3.01%, respectively.

The City participates in the State of California LAIF portfolio program. The program consists of local agencies participating in a large portfolio to invest using the State Treasurer's Office for investments at no additional cost to the taxpayer. The Local Investment Advisory Board (LIAB) provides oversight for LAIF.

LAIF administrative costs are minimal and assessed quarterly. The Government Code states administrative costs are not to exceed 5% of the quarterly earnings of the fund. The characteristics of the LAIF portfolio reflect minimal credit risk with safety in investing of high-quality securities. LAIF funds are protected by statute and are not borrowable.

The comparison of LAIF to the Chandler portfolio as shown in Graph 1 below, highlights the differences in investment security types and portfolio duration. Whereas LAIF takes on a more conservative approach and focuses on securities with shorter average maturity, LAIF, and Chandler follow similar investment guidelines for safety, liquidity, and return.



Graph 1 – LAIF and CAM from September 2018 through September 2023

Staff has continuously monitored the City's investment portfolio and performance on an ongoing basis. As shown in Graph 1 above, the yield of the Chandler portfolio has historically outperformed the yield experienced from our LAIF portfolio until September 2022. This stems from LAIF having a shorter weighted-average maturity than the Chandler portfolio, so it responds more quickly to the rises and falls in market yields. The

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 FIRST QUARTER TREASURER'S REPORT AND THE MONTHLY INVESTMENT TRANSACTION REPORT AS OF SEPTEMBER 30, 2023 – FISCAL YEAR 2023-2024 Page 6 of 7

Chandler portfolio yield rates are locked in for an extended period through the reinvestment and purchase of longer-duration securities. During the first quarter of this fiscal year, the Chandler portfolio reinvested \$4.5 million of maturing securities at an average purchase yield of 5.44%.

Commercial Bank of California Insured Sweep Account

As part of the staff's commitment to the City's stated objectives of safety, liquidity, and yield, staff continuously researches alternative investment opportunities to enhance the City's investment portfolio. Given the Federal Reserve's recent interest rate hikes, staff explored various options to diversify the City's investment portfolio aiming for greater flexibility in managing future interest fluctuations. Following this research, the City has established an ICS account with its banking partner, CBC. This new investment account aligns with the City's commitment to prioritizing safety by mitigating credit risk and reinforcing safety through placing operational funds in short-term securities. The new account also enhances the City's liquidity, providing same-day liquidity to meet its short-term obligations and capitalizing on the recent interest rate hikes, safeguarding our long-term investments. With the City Council's approval, staff transferred \$10 million from the LAIF account to CBC to establish the ICS account in August 2023. Subsequently, as of September 30, 2023, an additional \$4.1 million had been transferred from the CBC operating account to the ICS account to capitalize on the greater returns while meeting all the operational needs.

Monthly Investment Transaction Report

Per the City's Investment Policy approved by the City Council on August 1, 2023, the City Treasurer submits a monthly investment transaction report to the City Council within 45 days of the end of the reporting period in accordance with California Government Code Section 53607.

The monthly investment transactions summary updates the City Council on the City's monthly transactions of the City's investment portfolio for the month ending September 30, 2023. The statements enclosed include transactions of the City's investments with LAIF, Chandler and Commercial Bank of California (Enclosures 2, 3 and 4).

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CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 FIRST QUARTER TREASURER'S REPORT AND THE MONTHLY INVESTMENT TRANSACTION REPORT AS OF SEPTEMBER 30, 2023 – FISCAL YEAR 2023-2024 Page 7 of 7

Conclusion:

All investments are maintained in accordance with California Government Code Section 53601 and the City's investment policy approved by the City Council on August 1, 2023. The City Treasurer/Director of Administrative Services certifies that the funds are invested to provide sufficient cash flow for a period of six (6) months. Staff recommends receiving and filing the Treasurer's Report for the quarter ending September 30, 2023, which represents balances and activities for the first quarter (July through September) of the 2023-24 fiscal year and the Treasurer's Monthly Investment Transaction Report as of September 30, 2023.

Steve Carmona

SC:JG:JM:ep

Enclosures: 1) Treasurer's Report for First Quarter Ending September 2023.

- 2) LAIF Statement for the Month Ending September 30, 2023.
- 3) Chandler Asset Management Transaction Ledger for the Month Ending September 30, 2023.
- 4) Commercial Bank of California Insured Cash Sweep Statement for the Month Ending September 30, 2023.

YPE OF INVESTMENT	Interest Rate		Issuer	Reporting Date	Investment Income	Ending Balance	Source of Market Valuation
		Į.					
ocal Agency Investment Fund (LAIF)		3.59	LAIF	9/30/2023	578,278.13	55,155,126.58	LAIF Statements
ommercial Bank of California (CBC) Demand Deposits		0.05	CBC	9/30/2023	99.02	4,547,048.39	CBC Statements
BC Insured Cash Sweep (ICS) Account		4.25	CBC	9/30/2023	70,793.88	14,070,798.54	CBC ICS Statement
handler Investments*		2.8	Chandler Investments	9/30/2023	204,423.00	31,492,511.00	Chandler Portfolio Summary
OTAL CASH & INVESTMENTS: Exclude Water Fund 550			TOTAL CASH & INVESTMENTS:		\$ 853,594.03	\$ 105,265,484.51	
evenue Bonds, 1999 Bond Fund Water Authority	122073-001		US Bank	9/30/2023	158.95	21,524.02	US Bank/RECON Statements
evenue Bonds, 1999 Bond Fund Water Authority	122073-002		US Bank	9/30/2023	1,172.54	187,458.35	US Bank/RECON Statements
evenue Bonds, 1999 Bond Fund Water Authority	122073-003		US Bank	9/30/2023	3,101.41	495,833.39	US Bank/RECON Statements
evenue Bonds, 1999 Water Rate Stabilization	122073-011		US Bank	9/30/2023	7,264.35	600,000.00	US Bank/RECON Statements
evenue Bonds, 2021 Tax Allocation Refunding Bonds	245558-000		US Bank	9/30/2023	-	-	US Bank/RECON Statements
evenue Bonds, 2021 Tax Allocation Refunding Bonds	245558-001		US Bank	9/30/2023	0.87	75.68	US Bank/RECON Statements
evenue Bonds, 2021 Tax Allocation Refunding Bonds	245558-002		US Bank	9/30/2023	22.08	1,905.00	US Bank/RECON Statements
evenue Bonds, 2021 Tax Allocation Refunding Bonds	245558-003		US Bank	9/30/2023	-	-	US Bank/RECON Statements
evenue Bonds, 2021 Tax Allocation Refunding Bonds	245558-004		US Bank	9/30/2023	-	-	US Bank/RECON Statements
OTAL FISCAL AGENT (TRUSTEE) INVESTMENTS		•	TOTAL (TRUSTEE) INVESTMENTS:		\$ 11,720.20	\$ 1,306,796.44	- -
			TOTAL CASH & TRUSTEE INVESTMENTS:		\$ 865,314.23	\$ 106,572,280.95	- -
					Dividends	Ending Balance]
018 COPS		130877	Wilmington Trust	9/30/2023	66,368.37	5,185,289.47	Wilmington Trust Statement
		•	TOTAL 2018 COPS:		\$ 66,368.37	\$ 5,185,289.47	- =
NTERPRISE FUNDS					Interest earned	Ending Balance]
ver City Bank (PRIME)			RIVER CITY BANK ICS Account	9/30/2023	61,466.87	8,741,308.80	River City Bank
ver City Bank (PRIME)			RIVER CITY BANK Operating Account	9/30/2023	-	3,357,394.51	River City Bank
			TOTAL River City Bank:	}	\$ 61,466.87	\$ 12,098,703.31	=

^{*} Average Purchase Yield: The average yield on an investment or a portfolio is the sum of all interest, dividends, or other income that the investment generates, divided by the age of the investment or the length of time the investor has held it.

I certify that this investment portfolio is in conformity with the Investment Policy of the City of Pico Rivera. The investment Program provides sufficient liquidity to meet a minimum of the next six month's estimated expenditures.

Iana Gua

Director of Administrative Services and City Treasurer, City of Pico Rivera

California State Treasurer Fiona Ma, CPA

Local Agency Investment Fund P.O. Box 942809 Sacramento, CA 94209-0001 (916) 653-3001 October 02, 2023

LAIF Home
PMIA Average Monthly
Yields

CITY OF PICO RIVERA

DIRECTOR OF FINANCE/ADMINISTRATIVE SVCS 6615 PASSONS BLVD PICO RIVERA, CA 90660

Tran Type Definitions

/

Account Number: 98-19-653

September 2023 Statement

Account Summary

Total Deposit: 0.00 Beginning Balance: 45,760,325.86

Total Withdrawal: 0.00 Ending Balance: 45,760,325.86

California State Treasurer Fiona Ma, CPA

Local Agency Investment Fund P.O. Box 942809 Sacramento, CA 94209-0001 (916) 653-3001 October 02, 2023

LAIF Home
PMIA Average Monthly
Yields

CITY OF PICO RIVERA COVID RELIEF EMERGENCY ACCOUNT DIR OF FINANCE/ADMIN SERVICES 6615 PASSONS BLVD PICO RIVERA, CA 90660

Tran Type Definitions

/

Account Number: 19-19-007

September 2023 Statement

Account Summary

Total Deposit: 0.00 Beginning Balance: 10,160,483.04

Total Withdrawal: 0.00 Ending Balance: 10,160,483.04

City of Pico Rivera Portfolio Chandler Investment Transactions September 2023

Transaction		Tran Type						
Date	Tran Category	Description	Security Description	Quantity	Price	Principal	Interest	Total Amount
9/1/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	4,266.50	1.00000	4,266.50	-	4,266.50
9/1/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	1,307.38	1.00000	1,307.38	-	1,307.38
9/7/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	293,474.73	1.00000	293,474.73	-	293,474.73
9/8/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	4,156.25	1.00000	4,156.25	-	4,156.25
9/8/2023	Acquisitions	Purchase	Public Service El & Gas Callable Note Cont 02/01/28	300,000.00	0.94267	282,801.00	3,915.83	286,716.83
9/9/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	17,040.00	1.00000	17,040.00	-	17,040.00
9/10/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	9,562.50	1.00000	9,562.50	-	9,562.50
9/11/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	322,956.20	1.00000	322,956.20	-	322,956.20
9/11/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	4,306.25	1.00000	4,306.25	-	4,306.25
9/14/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	602,709.65	1.00000	602,709.65	-	602,709.65
9/15/2023	Acquisitions	Purchase	Chase Issuance Trust 23-A1 A	345,000.00	0.99972	344,904.37	-	344,904.37
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	142,473.33	1.00000	142,473.33	-	142,473.33
9/15/2023 9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	4,610.30	1.00000 1.00000	4,610.30 3,389.52	-	4,610.30
9/15/2023	Acquisitions Acquisitions	Purchase Purchase	First American Govt Obligation Fund Class Y First American Govt Obligation Fund Class Y	3,389.52 527.58	1.00000	527.58	-	3,389.52 527.58
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y First American Govt Obligation Fund Class Y	591.58	1.00000	591.58		591.58
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y First American Govt Obligation Fund Class Y	1,056.52	1.00000	1,056.52	-	1,056.52
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	9,400.00	1.00000	9,400.00		9,400.00
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	219.33	1.00000	219.33		219.33
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	678.00	1.00000	678.00	-	678.00
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	933.17	1.00000	933.17	-	933.17
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	19,036.81	1.00000	19,036.81	-	19.036.81
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	12,502.56	1.00000	12,502.56	_	12,502.56
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	212.67	1.00000	212.67	-	212.67
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	358.42	1.00000	358.42	-	358.42
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	394.62	1.00000	394.62	-	394.62
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	3,849.26	1.00000	3,849.26	-	3,849.26
9/15/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	4,297.61	1.00000	4,297.61	-	4,297.61
9/17/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	341.25	1.00000	341.25	-	341.25
9/18/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	428.38	1.00000	428.38	-	428.38
9/18/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	1,481.25	1.00000	1,481.25	-	1,481.25
9/18/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	279.75	1.00000	279.75	-	279.75
9/18/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	4,185.37	1.00000	4,185.37	-	4,185.37
9/19/2023	Acquisitions	Purchase	John Deere Owner Trust 2023-C A3	315,000.00	0.99993	314,978.36	-	314,978.36
9/19/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	402,100.33	1.00000	402,100.33	-	402,100.33
9/19/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	3,750.00	1.00000	3,750.00	-	3,750.00
9/19/2023	Acquisitions	Purchase	American Express Credit Trust 2023-3 A	345,000.00	0.99996	344,984.58	-	344,984.58
9/20/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	5,727.30	1.00000	5,727.30	-	5,727.30
9/20/2023	Acquisitions	Purchase	FHLMC K081 A2	155,000.00	0.95766	148,436.72	319.04	148,755.76
9/20/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	381.08	1.00000	381.08	-	381.08
9/21/2023	Acquisitions	Purchase	JP Morgan Chase & Co Callable Note Cont 12/15/20	145,000.00	0.99478	144,243.10	2,144.45	146,387.55
9/21/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	5,347.40	1.00000	5,347.40	-	5,347.40
9/21/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	4,319.24	1.00000	4,319.24	-	4,319.24
9/21/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	294.00	1.00000	294.00	-	294.00
9/23/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	1,050.00	1.00000	1,050.00	-	1,050.00

City of Pico Rivera Portfolio Chandler Investment Transactions September 2023

Transaction		Tran Type						
Date	Tran Category	Description	Security Description	Quantity	Price	Principal	Interest	Total Amount
9/25/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	8,335.66	1.00000	8,335.66	-	8,335.66
9/25/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	172.00	1.00000	172.00	-	172.00
9/25/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	1,143.75	1.00000	1,143.75	-	1,143.75
9/25/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	1,327.92	1.00000	1,327.92	-	1,327.92
9/25/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	7,407.56	1.00000	7,407.56	-	7,407.56
9/25/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	1,312.08	1.00000	1,312.08	-	1,312.08
9/29/2023	Acquisitions	Purchase	Intl. Bank Recon & Development Note	350,000.00	0.99394	347,879.00	134.90	348,013.90
9/30/2023	Acquisitions	Purchase	First American Govt Obligation Fund Class Y	37,984.38	1.00000	37,984.38	-	37,984.38
9/15/2023	Acquisitions	Short Sale	First American Govt Obligation Fund Class Y	(344,904.37)	1.00000	(344,904.37)	-	(344,904.37)
9/19/2023	Acquisitions	Short Sale	First American Govt Obligation Fund Class Y	(659,962.94)	1.00000	(659,962.94)	-	(659,962.94)
9/15/2023	Dispositions	Closing Purchase	First American Govt Obligation Fund Class Y	(344,904.37)	1.00000	(344,904.37)	-	344,904.37
9/19/2023	Dispositions	Closing Purchase	First American Govt Obligation Fund Class Y	(659,962.94)	1.00000	(659,962.94)	-	659,962.94
9/15/2023	Dispositions	Paydown	John Deere Owner Trust 2020-B A3	1,055.57	1.00000	1,055.57	0.95	(1,056.52)
9/15/2023	Dispositions	Paydown	John Deere Owner Trust 2021-B A3	4,260.57	1.00000	4,260.57	37.04	(4,297.61)
9/15/2023	Dispositions	Paydown	Mercedes-Benz Auto Receivable 2023-1 A3	-	-	-	394.62	(394.62)
9/15/2023	Dispositions	Paydown	Hyundai Auto Receivables Trust 2023-A A3	-	-	-	591.58	(591.58)
9/15/2023	Dispositions	Paydown	John Deere Owner Trust 2022-C A3	-	-	-	933.17	(933.17)
9/15/2023	Dispositions	Paydown	Mercedes-Benz Auto Receivables 2022-1 A2	18,322.45	1.00000	18,322.45	714.36	(19,036.81)
9/15/2023	Dispositions	Paydown	Toyota Auto Receivables 2020-D A3	3,386.30	1.00000	3,386.30	3.22	(3,389.52)
9/15/2023	Dispositions	Paydown	Toyota Auto Receivables Trust 2021-D A3	4,566.66	1.00000	4,566.66	43.64	(4,610.30)
9/15/2023	Dispositions	Paydown	Mercedes-Benz Auto Lease Trust 2021-B A3	12,481.42	1.00000	12,481.42	21.14	(12,502.56)
9/15/2023	Dispositions	Paydown	John Deere Owner Trust 2022-A A3	-	-	-	212.67	(212.67)
9/15/2023	Dispositions	Paydown	John Deere Owner Trust 2021-A A3	3,837.09	1.00000	3,837.09	12.17	(3,849.26)
9/15/2023	Dispositions	Paydown	John Deere Owner Trust 2022-B A3	-	-	-	358.42	(358.42)
9/15/2023	Dispositions	Paydown	American Express Credit Trust 2022-2 A	-	-	-	678.00	(678.00)
9/15/2023	Dispositions	Paydown	American Express Credit Trust 2023-1 A	-	-	-	527.58	(527.58)
9/15/2023	Dispositions	Paydown	Honda Auto Receivables Trust 2022-1 A3	-	-	-	219.33	(219.33)
9/18/2023	Dispositions	Paydown	Honda Auto Receivables 2022-2 A3	-	-	-	279.75	(279.75)
9/18/2023	Dispositions	Paydown	GM Auto Receivable Trust 2023-2 A3	-	-	-	428.38	(428.38)
9/18/2023	Dispositions	Paydown	Honda Auto Receivables Trust 2020-3 A3	4,179.87	1.00000	4,179.87	5.50	(4,185.37)
9/20/2023	Dispositions	Paydown	Verizon Owner Trust 2020-B A	5,724.65	1.00000	5,724.65	2.65	(5,727.30)
9/20/2023	Dispositions	Paydown	GM Financial Auto Leasing 2023-3 A3	-	-	-	381.08	(381.08)
9/21/2023	Dispositions	Paydown	Honda Auto Receivables Owner 2023-1 A3	-	-	-	294.00	(294.00)
9/21/2023	Dispositions	Paydown	Honda Auto Receivables Trust 2021-1 A3	4,311.69	1.00000	4,311.69	7.55	(4,319.24)
9/21/2023	Dispositions	Paydown	Honda Auto Receivables Trust 2021-4 A3	5,286.95	1.00000	5,286.95	60.45	(5,347.40)
9/25/2023	Dispositions	Paydown	BMW Vehicle Lease Trust 2021-2 A3	7,401.35	1.00000	7,401.35	6.21	(7,407.56)
9/25/2023	Dispositions	Paydown	FHLMC K069 A2	-	-	-	1,327.92	(1,327.92)
9/25/2023	Dispositions	Paydown	BMW Vehicle Lease Trust 2022-1 A3	8,286.05	1.00000	8,286.05	49.61	(8,335.66)
9/25/2023	Dispositions	Paydown	FHLMC K054 A2	-	-	-	1,143.75	(1,143.75)
9/25/2023	Dispositions	Paydown	FHLMC K073 A2	-	-	-	1,312.08	(1,312.08)
9/25/2023	Dispositions	Paydown	BMW Vehicle Lease Trust 2023-1 A3	-	-	-	172.00	(172.00)
9/15/2023	Dispositions	Redemption	Bank of NY Mellon Corp Callable Note Cont 3/25/20	145,000.00	0.96964	140,597.80	1,875.53	(142,473.33)
9/7/2023	Dispositions	Sale	FHLMC Note	295,000.00	0.99434	293,330.30	144.43	(293,474.73)
9/8/2023	Dispositions	Sale	First American Govt Obligation Fund Class Y	286,716.83	1.00000	286,716.83	-	(286,716.83)
9/11/2023	Dispositions	Sale	US Treasury Bill	325,000.00	0.99371	322,956.20	-	(322,956.20)

City of Pico Rivera Portfolio Chandler Investment Transactions September 2023

Transaction		Tran Type						
Date	Tran Category	Description	Security Description	Quantity	Price	Principal	Interest	Total Amount
9/14/2023	Dispositions	Sale	US Treasury Note	600,000.00	0.99824	598,945.31	3,764.34	(602,709.65)
9/15/2023	Dispositions	Sale	First American Govt Obligation Fund Class Y	344,904.37	1.00000	344,904.37	-	(344,904.37)
9/19/2023	Dispositions	Sale	First American Govt Obligation Fund Class Y	659,962.94	1.00000	659,962.94	-	(659,962.94)
9/19/2023	Dispositions	Sale	US Treasury Note	400,000.00	0.99879	399,515.63	2,584.70	(402,100.33)
9/20/2023	Dispositions	Sale	First American Govt Obligation Fund Class Y	148,755.76	1.00000	148,755.76	-	(148,755.76)
9/21/2023	Dispositions	Sale	First American Govt Obligation Fund Class Y	146,387.55	1.00000	146,387.55	-	(146,387.55)
9/29/2023	Dispositions	Sale	First American Govt Obligation Fund Class Y	348,013.90	1.00000	348,013.90	-	(348,013.90)
9/8/2023	Dispositions	Security Withdrawal	First American Govt Obligation Fund Class Y	2,513.91	1.00000	2,513.91	-	(2,513.91)
9/25/2023	Dispositions	Security Withdrawal	First American Govt Obligation Fund Class Y	247.92	1.00000	247.92	-	(247.92)
9/1/2023	Other Transactions	Dividend	First American Govt Obligation Fund Class Y	71,554.04	-	1,307.38	-	1,307.38
9/1/2023	Other Transactions	Interest	JP Morgan Chase & Co Callable Note 2X 3/1/2024	265,000.00	-	4,266.50	-	4,266.50
9/8/2023	Other Transactions	Interest	FHLB Note	350,000.00	-	4,156.25	-	4,156.25
9/9/2023	Other Transactions	Interest	Wal-Mart Stores Callable Note Cont 09/09/2027	300,000.00	-	5,925.00	-	5,925.00
9/9/2023	Other Transactions	Interest	Wal-Mart Stores Note	70,000.00	-	1,365.00	-	1,365.00
9/9/2023	Other Transactions	Interest	MasterCard Inc Callable Note Cont 2/9/28	400,000.00	-	9,750.00	-	9,750.00
9/10/2023	Other Transactions	Interest	FHLB Note	425,000.00	-	9,562.50	-	9,562.50
9/11/2023	Other Transactions	Interest	Toronto Dominion Bank Note	265,000.00	-	4,306.25	-	4,306.25
9/15/2023	Other Transactions	Interest	Home Depot Callable Note Cont 8/15/2025	470,000.00	-	9,400.00	-	9,400.00
9/17/2023	Other Transactions	Interest	Wal-Mart Stores Callable Note Cont 08/17/2026	65,000.00	-	341.25	-	341.25
9/18/2023	Other Transactions	Interest	Charles Schwab Corp Callable Note Cont 2/18/2024	395,000.00	-	1,481.25	-	1,481.25
9/19/2023	Other Transactions	Interest	Intl. Bank Recon & Development Note	300,000.00	-	3,750.00	-	3,750.00
9/23/2023	Other Transactions	Interest	Inter-American Dev Bank Note	420,000.00	-	1,050.00	-	1,050.00
9/30/2023	Other Transactions	Interest	US Treasury Note	875,000.00	-	18,046.88	-	18,046.88
9/30/2023	Other Transactions	Interest	US Treasury Note	700,000.00	-	1,750.00	-	1,750.00
9/30/2023	Other Transactions	Interest	US Treasury Note	1,000,000.00	-	12,500.00	-	12,500.00
9/30/2023	Other Transactions	Interest	US Treasury Note	700,000.00	-	5,687.50	-	5,687.50
	Changes of Market Va	lues and Accrued Inter	ests					(202,273.71)
	Net Investment Transa	ctions						\$ (15,744.02)
	Beginning Balance as o	f 8/31/2023						31,508,254.69
	Ending Balance as of 9	/30/2023						\$ 31,492,510.67

Commercial Bank of California 19752 MacArthur Blvd. Suite 100 Irvine, CA 92612



RETURN SERVICE REQUESTED

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120625-29A CITY OF PICO RIVERA 6615 PASSIONS BLVD PICO RIVERA, CA 90660 Contact Us (714) 431-7000



Account

CITY OF PICO RIVERA

Date

09/30/2023

Page 1 of 4

IntraFi Cash ServiceSM, or ICS®, Monthly Statement

The following information is a summary of activity in your account(s) for the month of September 2023 and the list of FDIC-insured institution(s) that hold your deposits as of the date indicated. These deposits have been placed by us, as your agent and custodian, in deposit accounts through IntraFi Cash Service. Funds in your deposit accounts at the FDIC-insured institutions at which your funds have been placed will be "deposits," as defined by federal law.

Summary of Accounts

TOTAL			\$16,520,682.65	\$14,070,798.54
*******354	Savings	4.25%	\$16,520,682.65	\$14,070,798.54
Account ID	Deposit Option	Interest Rate	Opening Balance	Ending Balance



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DETAILED ACCOUNT OVERVIEW
Account ID: ******354
Account Title: CITY OF PICO RIVERA



Account Summary - Savings	
Statement Period	9/1-9/30/2023
Previous Period Ending Balance	\$16,520,682.65
Total Program Deposits	1,000,004.66
Total Program Withdrawals	(3,500,000.00)
Interest Capitalized	50,111.23

Average Daily Balance	\$14,322,357.06
Interest Rate at End of Statement Period	4.25%
Statement Period Yield	4.34%
YTD Interest Paid	70,793.88

Current Period Ending Balance \$14,070,798.54

Account Transaction Detail

Date	Activity Type	Amount	Balance
09/01/2023	Withdrawal	(\$1,000,000.00)	\$15,520,682.65
09/05/2023	Deposit	4.66	15,520,687.31
09/07/2023	Withdrawal	(1,000,000.00)	14,520,687.31
09/21/2023	Withdrawal	(1,500,000.00)	13,020,687.31
09/28/2023	Deposit	1,000,000.00	14,020,687.31
09/29/2023	Interest Capitalization	50,111.23	14,070,798.54

Summary of Balances as of September 30, 2023

FDIC-Insured Institution	City/State	FDIC Cert No.	Balance
ANB Bank	Denver, CO	19220	\$249,218.99
Amalgamated Bank	New York, NY	622	249,218.99
Bank of Houston	Houston, TX	3178	249,218.99
BankUnited	Miami Lakes, FL	58979	249,218.99
Black Hills Community Bank, N.A.	Rapid City, SD	58723	248,840.97
Bremer Bank, National Association	South St. Paul, MN	12923	249,218.99
Byline Bank	Chicago, IL	20624	359.71
CalPrivate Bank	Coronado, CA	58291	13.17
Citizens Bank of Philadelphia, MS	Philadelphia, MS	12204	249,218.99
Coastal Community Bank	Everett, WA	34403	249,218.99
Column National Association	Chico, CA	58224	249,203.60
CrossFirst Bank	Leawood, KS	58648	249,218.99
Customers Bank	Malvern, PA	34444	249,119.81
Dime Community Bank	Hauppauge, NY	6976	249,218.99
EagleBank	Silver Spring, MD	34742	249,218.99
East West Bank	Pasadena, CA	31628	249,202.45
Eastern Bank	Boston, MA	32773	249,218.99
Encore Bank	Little Rock, AR	34562	249,218.99
First Financial Northwest Bank	Renton, WA	29058	249,218.99
First Horizon Bank	MEMPHIS, TN	4977	249,218.99
First National Bank of Pennsylvania	Greenville, PA	7888	248,929.56



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DETAILED ACCOUNT OVERVIEW Account ID: ********354

Account Title: CITY OF PICO RIVERA

Summary of Balances as of September 30, 202	3		
FDIC-Insured Institution	City/State	FDIC Cert No.	Balance
First United Bank and Trust Company	Durant, OK	4239	249,218.99
First-Citizens Bank & Trust Company	Raleigh, NC	11063	249,218.99
FirstBank	Nashville, TN	8663	249,218.99
Fulton Bank, N.A.	Lancaster, PA	7551	249,218.99
Hancock Whitney Bank	Gulfport, MS	12441	249,218.99
Hanmi Bank	Los Angeles, CA	24170	249,218.99
INB	Springfield, IL	3664	113,677.92
International Finance Bank	Miami, FL	24823	564.26
Israel Discount Bank of New York	New York City, NY	19977	249,218.99
Leader Bank, National Association	Arlington, MA	57134	249,218.99
Legacy Bank	Wichita, KS	17676	249,218.99
Machias Savings Bank	Machias, ME	19531	249,218.99
MainStreet Bank	Fairfax, VA	57742	249,218.99
MidWestOne Bank	Iowa City, IA	14843	249,218.99
NBT Bank, National Association	Norwich, NY	7230	249,218.99
Northern Bank & Trust Company	Woburn, MA	18266	249,199.26
Northstar Bank	Bad Axe, MI	57097	579.66
Old National Bank	Evansville, IN	3832	248,970.21
Origin Bank	Ruston, LA	12614	249,218.99
Pacific Premier Bank	Irvine, CA	32172	249,218.99
Pacific Western Bank	Beverly Hills, CA	24045	249,218.99
Park National Bank	Newark, OH	6653	249,218.99
PeopleFirst Bank	Joliet, IL	58597	249,200.49
Pinnacle Bank	Nashville, TN	35583	249,218.99
Popular Bank	New York, NY	34967	249,218.99
Raymond James Bank	St. Petersburg, FL	33893	249,218.99
Republic Bank & Trust Company	Louisville, KY	23627	249,218.99
South State Bank, N.A.	Winter Haven, FL	33555	249,218.99
Sunwest Bank	Irvine, CA	20164	249,218.99
Synovus Bank	Columbus, GA	873	249,218.99
T Bank, National Association	Dallas, TX	57703	257.63
Texas Republic Bank, National Associatio	Frisco, TX	3400	196.85
The American National Bank of Texas	Terrell, TX	23474	249,218.99
The Washington Trust Company of Westerly	Westerly, RI	23623	249,218.99
TowneBank	Portsmouth, VA	35095	249,218.99
Truist Bank	Charlotte, NC	9846	249,218.99
U.S. Bank National Association	Cincinnati, OH	6548	249,218.99
United Bank	Fairfax, VA	22858	249,218.99
Valley National Bank	Wayne, NJ	9396	249,016.42



Date 56490

09/30/2023

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DETAILED ACCOUNT OVERVIEW

Account ID: *******354 Account Title: CITY OF PICO RIVERA



Summary of Balances as of September 30, 2023

Cummary of Balances as of Coptember Co; 2020				
FDIC-Insured Institution	City/State	FDIC Cert No.	Balance	
Veritex Community Bank	Dallas, TX	57665	249,218.99	
Western Alliance Bank	Phoenix, AZ	57512	249,218.99	
Wilson Bank and Trust	Lebanon, TN	26962	174.04	
Zions Bancorporation, N. A.	Salt Lake City, UT	2270	249,218.99	





Tuesday, September 26, 2023

A Regular Meeting of the Water Authority was held in the Council Chamber, 6615 Passons Boulevard, Pico Rivera, California.

Meeting was jointly held with the City Council and Water Authority. Items appear as listed on the combined agenda for the meeting of September 26, 2023.

Authority President Lutz called the meeting to order at 6:02 p.m.

PRESENT: Camacho, Garcia, Lara, Sanchez, Lutz

ABSENT: None

*Commissioner Dr. Sanchez arrived at 6:21 p.m.

PUBLIC COMMENTS: None

CONSENT CALENDAR ITEMS:

Water Authority:

12. Minutes:

- Approved the Water Authority regular meeting of June 13, 2023 & special meeting of August 22, 2023
- 13. Approve an Agreement with Ferguson Waterworks for a 5-Year Subscription of Neptune 360 Saas Software for the Advanced Metering Infrastructure.

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- Approved an agreement between Pico Rivera Water Authority and Ferguson Waterworks for an annual subscription to Neptune 360 Saas Platform for the Advanced Metering Infrastructure for the annual amount of \$30,000 and a not-to-exceed amount of \$156,121 for the total of five years which includes a 2% increase each year; and
- 2. Authorized the Executive Director to execute the agreement in a form approved by the General Counsel.

Agreement No. 23-75

Motion by Commissioner Garcia, seconded by Commissioner Camacho to approve Consent Calendar Item No. 12 and 13. Motion carries by the following roll call vote:

AYES: Camacho, Garcia, Lara, Sanchez, Lutz

NOES: None

CONSENT CALENDAR ITEMS PULLED FOR FURTHER DISCUSSION: None

8-22-23 Water Minutes Special Page 2 of 2

REGULAR AGENDA: No	one
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ADJOURNMENT:

Vice President Lara adjourned the Water Authority meeting at 7:37 p.m. There being no objection, it was so ordered.

AYES: Camacho, Garcia, Lara, Sanchez
NOES: None
ABSENT: Lutz

Erik Lutz, President

ATTEST:

Cynthia Ayala, CMC, Authority Secretary

I hereby certify that the foregoing is a true and correct report of the proceedings of the Water Authority regular meeting dated September 26, 2023, and approved by the Water Authority on October 24, 2023.

Cynthia Ayala, CMC, Authority Secretary





To: President and Commissioners

From: Executive Director

Meeting Date: October 24, 2023

Subject: ELECTRICAL PANEL REPLACEMENT AT PLANT NO. 3, (CIP

NO. 50027) - NOTICE OF COMPLETION

Recommendation:

1. Approve Amendment No. 4 to AKM Consulting Engineer's professional services agreement increasing the not-to-exceed amount by \$1,760, and extending the term of the agreement through December 31, 2023;

- Accept the work as completed for the Electrical Panel Replacement at Plant No. 3, CIP No. 50027, by Big Sky Electric, Inc. and authorize the Authority Secretary to file the Notice of Completion with the Los Angeles County Registrar-Recorder; and
- Authorize the Executive Director to release the retention payment to Big Sky Electric, Inc., following the mandatory waiting period from the date the Notice of Completion is recorded.

Fiscal Impact:

Funding for this project in the amount of \$686,032 (Water Authority Funds – Account No. 550.70.7340.54500-50027) was appropriated as part of the fiscal year (FY) 2023-24 adopted budget. The project was completed for an approximate total net cost of \$809,100. The City received credit in the amount of \$216,089 from the Surety Bond from the previous contractor whose contract was terminated by the City. Therefore, the total final cost is \$593,011. The unused balance of \$93,021 in Water Authority Funds will be unencumbered and made available to the Water Authority Fund balance (Fund 550) for future projects.

Discussion:

The Capital Improvement Project consisted of removing and replacing the existing motor control center, adding three (3) variable frequency drives (VFDs) with soft starters, relocating the Edison meter panel outside the pump building, and installing an emergency generator transfer switch at the facility. The new panels include a SCADA control system

PICO RIVERA WATER AUTHORITY AGENDA REPORT – OCTOBER 24, 2023 ELECTRICAL PANEL REPLACEMENT AT PLANT NO. 3 (CIP NO. 50027) – NOTICE OF COMPLETION

Page 2 of 2

upgrade at Plant No. 3 for uniformity and consistency with the SCADA systems currently installed at Plant No.1 and Plant No 2.

The project was successfully completed by Big Sky Electric, Inc., on September 22, 2023, in accordance with the specifications and within budget. The total net cost is \$809,100, which includes design, construction, construction management and inspection services.

The table below summarizes the total project budget and expenditures:

Funding Category	Budget
Water Authority - Fund 550 (FY 2023-24)	\$686,032
Total Project Budget:	\$686,032

Project Activity	Expenditures
Design Services	\$61,610
Construction	\$648,130
Construction Management and Inspection Services (including project close out)	\$99,360
Surety Bond Credit	(\$216,089)
Total Project Expenditures:	\$593,011

An amendment to AKM Consulting Engineer's professional services agreement in a not-to-exceed amount of \$1,760 and a term extension through December 31, 2023 is needed to close out the project.

Conclusion:

The project was delivered on time and under budget. Any unspent project funds will be returned to the Water Authority Fund 550 for future capital project needs. Staff recommends approving Amendment No. 4 to AKM's Consulting Engineer's professional services agreement increasing the not-to-exceed amount by \$1,760 and extending the term, to close out the project. Additionally, accept the project as complete, file a Notice of Completion with the Los Angeles County Registrar-Recorder's Office, and release the retention payment following the statutory waiting period from the date the Notice of Completion is recorded.

Steve Carmona

SC:NN:NC:np

Enclosure: 1) Amendment No. 4

FOURTH AMENDMENT TO AGREEMENT NO. 21-53 PROFESSIONAL SERVICES AGREEMENT BETWEEN THE PICO RIVERA WATER AUTHORITY AND AKM CONSULTING ENGINEERS

1. IDENTIFICATION

This Fourth Amendment to Agreement No. 21-53 for Professional Services ("Fourth Amendment") is entered into as of October 24, 2023, and is an amendment to that certain Professional Services Agreement by and between the Pico Rivera Water Authority ("PRWA") and AKM Consulting Engineers ("Consultant") (collectively referred to as "Parties") dated April 15, 2021, as amended (collectively, the "Agreement").

2. RECITALS

- 2.1 On April 15, 2021, PRWA and Consultant entered into the Agreement for construction management and inspection services.
- 2.2 In a First Amendment dated December 31, 2021, the Parties agreed to extend the Term of the Agreement until May 1, 2022.
- 2.3 In a Second Amendment dated May 1, 2022, the Parties agreed to extend the Term of the Agreement until December 31, 2022.
- 2.4 In a Third Amendment dated December 30, 2022, the Parties agreed to extend the Term of the Agreement until June 30, 2023.
- 2.5 Pursuant to Section 32 of the Agreement, the Parties may only amend the Agreement in a writing executed by both Parties.
- 2.6 PRWA and Consultant desire to further extend the term of the Agreement and add additional services as set forth herein, pursuant to Section 5 of the Agreement.

NOW, THEREFORE, for and in consideration of the performance by the Parties of the mutual covenants and conditions herein contained, the Parties hereto agree as follows:

3. ADDITIONAL SERVICES

In accordance with Section 5. <u>Consultant's Services</u> of the Agreement, the Scope of Work included in Exhibit A of the Agreement shall hereby be supplemented with Consultant's proposal attached hereto as Exhibit A-1. Exhibit A-1 is hereby incorporated by reference into the Agreement.

4. COMPENSATION

As compensation for the Extra Work described in Exhibit A-1, the not to exceed fee amount under Section 5. <u>Consultant's Services</u> of the Agreement shall hereby be

Fourth Amendment to Agreement No. 21-53 **AKM CONSULTING SERVICES**

Page 2 of 2

increased by One Thousand Seven Hundred Sixty Dollars (\$1,760.00) for Fiscal Year 2023-2024.

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Subsection 3.4 of the Agreement is hereby amended to read as follows:
3.4 "Expiration Date": December 31, 2023

- **6.** Except as expressly modified by this Fourth Amendment, all provisions of the Agreement shall remain in full force and effect.
- 7. The provisions of this Fourth Amendment shall constitute the entire agreement of the Parties with respect to the subject matter included in this Fourth Amendment and shall supersede any other agreement, amendment, understanding, or arrangement, whether written or oral, between the Parties with respect to the subject matter of this Fourth Amendment.
- **8.** The person or persons executing this Fourth Amendment on behalf of each of the Parties warrants and represents that he or she has the authority to execute this Fourth Amendment on behalf of that Party and has the authority to bind that Party to the performance of its obligations hereunder.

TO EFFECTUATE THIS AGREEMENT, the Parties have caused their duly authorized representatives to execute this Fourth Amendment on the dates set forth below.

Cynthia Ayala, Authority Secretary	Arnold M. Alvarez-Glasman, General Counsel			
ATTEST:	APPROVED AS TO FORM:			
Dated:	Dated:			
Steve Carmona, Executive Director	Zeki Kayiran, President			
"PRWA" PICO RIVERA WATER AUTHORITY	"CONSULTANT" AKM CONSULTING ENGINEERS			

EXHIBIT A (SCOPE OF WORK)



Water Resources
Infrastructure
Construction Management

AKM Consulting Engineers
553 Wald

Irvine, CA 92618

Telephone: 949.753.7333 Facsimile: 949.753.7320

www.akmce.com

September 25, 2023

City of Pico Rivera
Public Works Department
6615 Passons Blvd.

6615 Passons Blvd. Pico Rivera CA 90660

Attn: Ms. Nadia Carrasco – Assistant Engineer

Subject: Budget Amendment Request No. 2 - Construction Management and Inspection Services

for the Electrical Switchboard Replacement at Plant No. 3 Project

Dear Ms. Carrasco:

Pursuant your request, AKM Consulting Engineers is submitting a budget amendment proposal for the above entitled project. While the project is near complete, in order to facilitate the close out of the project, we anticipate needing additional budget to successfully complete the work. The following table presents a breakdown of our expected additional services.

Task	Hours	Totals
Additional Inspection (\$130/hour)	8	\$1,040.00
Additional Construction Management (\$180/hour)	4	\$720.00

Total Cost	\$1,760.00
	τ –/:

New Requested Project Total Budget:	\$99.360.00
Previous Approved Budget:	\$97,600.00
Additional Funds Requested:	\$1,760.00

We appreciate the opportunity to submit this budget amendment request and look forward to being of continued service to the City of Pico Rivera. Should you have any questions, please do not hesitate to contact the undersigned.

Very truly yours,

AKM Consulting Engineers

Emin Kayiran

Vice President/Director of Construction Management Services





WATER AUTHORITY

To: President and Commissioners

From: Executive Director

Meeting Date: October 24,2023

Subject: APPROVE AGREEMENT WITH LIBERTY UTILITIES TO

LEASE 500 ACRE-FEET OF WATER RIGHTS ANNUALLY

FOR THREE (3) YEARS

Recommendation:

 Approve a Groundwater Pumping Water Rights License and Agreement with "flex rights" (transfers both the pumping right and associated carryover rights to the lessee) with Liberty Utilities, to lease 500 acre-feet (AF) of unused water rights from fiscal years (FY) 2023-2026 Allowable Pumping Allocation;

- 2. Increase the revenue for Pico Rivera Water Authority (PRWA) Fund (Account No. 550.00.0000-43250) by \$42,500 annually for fiscal years 2023-2026; and
- 3. Authorize the Executive Director to execute a lease agreement in a form approved by the General Counsel.

Fiscal Impact:

The lease agreement will generate revenue in the amount of \$127,500 over the three (3) year term (\$42,500 per year), as summarized below. Revenues generated through this lease can be used for self-sustaining efforts and infrastructure improvements such as smart meters, portable generators, tank resurfacing and other infrastructure projects.

Lease	Year	Rate (\$AF)	Revenue
	2023-24	\$85	\$42,500
500 AF	2024-25	\$85	\$42,500
	2025-26	\$85	\$42,500
	<u>.</u>	Total Revenue	\$127,500

Discussion:

Water rights are required to pump groundwater from the Central Basin. These rights were adjudicated by the court in the 1960s in what became known as the Central Basin

PICO RIVERA WATER AUTHORITY AGENDA REPORT – MEETING OF OCTOBER 24, 2023 APPROVE AGREEMENT WITH LIBERTY UTILITIES TO LEASE 500 ACRE-FEET OF WATER RIGHTS ANNUALLY FOR THREE (3) YEARS Page 2 of 2

Judgment. The City of Pico Rivera has annual rights to pump 5,579 AF of water administered by the PRWA. In recent years, the PRWA has pumped on average 4,300 AF per year in order to meet the annual demand of its residential and commercial customers, resulting in an average of 1,300 AF per year of excess and unused pumping rights. Production for the current fiscal year is estimated at 4,400 AF and the annual excess water rights will continue to grow.

The most recent resolution to the Central Basin Judgment, redefined the provisions for the carryover and/or storage of excess water rights from one fiscal year to the next. The carryover and storage of excess rights in the next fiscal year is subject to a maximum accumulation of 60% of annual rights. Additionally, a payment of \$423 per AF is required for the Water Replenishment District (WRD) replenishment assessment.

The PRWA continues to accumulate excess water rights and will soon reach the maximum of the carryover allotment resulting in the potential loss of water rights. Storage is not recommended since the payment of the replenishment assessment is required and the stored rights are not likely to be needed in the foreseeable future.

On August 21, 2023, PRWA staff contacted all water purveyors within the Central Basin Municipal Water District with a Letter of Intent to lease 1,000 AF of water rights for FY 2023-2026. On August 25, 2023, PRWA staff received one (1) request from Liberty Utilities (Liberty). Liberty requested to lease 500 AF of water rights with flex for the 2023-2026 fiscal years. As part of the lease agreement, Liberty will pay the lease amount of \$85 per AF and for the replenishment assessment for the leased water rights once water is extracted to the WRD.

Conclusion:

PRWA staff recommends execution of the lease agreement with Liberty Utilities for fiscal years 2023-2026 in the amount of \$85 AF, with a generated revenue of \$127,500 for the next three (3) years. The recommended lease agreement does not affect the permanent water rights of the Pico Rivera Water Authority. PRWA staff recommend authorizing the Executive Director to execute a lease agreement in a form approved by the General Counsel.

Steve Carmona

SC:NN:AR:np

Enclosure: 1) Water Rights License and Agreement/Exhibit A

AGREEMENT NO. _____

WATER RIGHTS LICENSE AND AGREEMENT

For valuable consideration, the **PICO RIVERA WATER AUTHORITY** ("Licensor"), a Municipal Corporation hereby grants to **LIBERTY UTILITIES** (**PARK WATER**) **CORP.**, a California Corporation ("Licensee") a license ("Licensee") to extract <u>500 acre-feet</u> ("Licensee's Allowed Pumping Allocation") of Licensor's (or its predecessors' in interest) Allowed Pumping Allocation) under and pursuant to the Judgment dated October 11, 1965, and entered in Los Angeles Superior Court Case No. 786656 entitled "Central and West Basin Water Replenishment District vs. Charles E. Adams, et al." during the period commencing Nov 1, 2023 and ending on June 30, 2026 (the "Term").

Licensor and Licensee (referred to herein individually as "Party" and jointly as "Parties") agree that this License is granted subject to the following conditions:

- 1. Licensee shall exercise said License and extract the same on behalf of Licensor during the above-referenced Term and put the same to beneficial use.
- 2. Licensee shall not, by the exercise of any right granted under of this License, acquire any right to extract water independent of the rights of Licensor.
- 3. Licensee shall pay assessments levied by the Water Replenishment District of Southern California ("District") on the pumping of said ground waters.
- Licensee shall notify the District and the District's designated Watermaster that said pumping was done pursuant to this License and provide the Watermaster with a copy of this License.
- 5. In any recording of water production for the period of this License, Licensee shall note that said pumping was done pursuant to this License.
- 6. Licensee's Allowed Pumping Allocation **shall** be increased by the amount hereby leased when computing carryover or allowable overextraction as provided by Part III, Subpart A and B in said Judgment.
- Licensor warrants that it has <u>500</u> acre-feet of Allowed Pumping Allocation and that it has not pumped and will not pump or permit or license any other person to pump any part of said <u>500</u> acre-feet during the term of this License.
- 8. Licensee shall not assign the rights and obligations granted by this License.
- 9. Licensor and Licensee have cooperated in the drafting and preparation of this License. Therefore, this License shall not be construed against any Party on the basis such Party drafted this License or any provision within it.

Water Right and License Agreement **LIBERTY UTILITIES** Page 2 of 2

- 10. This License shall be interpreted and construed according to the laws of the State of California and venue shall be in a court of competent jurisdiction locate in the County of Los Angeles, State of California.
- 11. Waiver by any Party hereto of any term, condition or covenant of this License shall not constitute the waiver of any other term, condition or covenant hereof.
- 12. If any section, subsection, sentence, clause or phrases of this License, or the application thereof to any of the Parties, is for any reason held invalid or unenforceable, the validity of the remainder of the License shall not be affected thereby and may be enforced by the Parties to this License.
- 13. As consideration for the Licensee's Allowed Pumping Allocation and the rights granted herein, the Parties agree that Licensee's shall compensate Licensor in accordance with the Licensee's proposal ("License Fee") attached hereto as Exhibit A, which is incorporated by reference into this License
- 14. This License, including any attached Exhibits contain the entire understanding between the Parties. Any prior agreements, promises, negotiations or representations not expressly set forth herein are of no force or effect. Subsequent modifications to this License shall be effective only if in writing and signed by each party.

LICENSOR: PICO RIVERA WATER AUTHORITY	LICENSEE: LIBERTY UTILITIES (PARK WATER) CORP.		
Steve Carmona, Executive Director	Ed Jackson, West Region President		
Attest: Cynthia Ayala, CMC, Authority Secretary			
Approved: Arnold M. Alvarez-Glasman, General C	_ Counsel		

EXHIBIT A (LICENSE FEE)



August 25, 2023

Noe Negrete, P.E. Public Works Director City of Pico Rivera 6615 Passons Blvd. Pico Rivera, CA 90660

RE: BID FOR LEASE OUT GROUNDWATER PRODUCTION RIGHTS FOR FISCAL YEARS 2023-2026

Dear Mr. Negrete:

Liberty Utilities respectfully submits a bid for the Pico Rivera Water Authorities water rights lease of 500 Acre Feet with Flex for fiscal years 2023-2026. Please see table below.

Fiscal Year	Acre Feet W/Flex (AF)	\$/ Ac	re Foot	Total	
2023-2024	500	\$	85.00	\$	42,500.00
2024-2025	500	\$	85.00	\$	42,500.00
2025-2026	500	\$	85.00	\$	42,500.00
				\$	127,500.00

Please feel free to contact me with any questions.

Sincerely,

Gabriel Gomez

Manager, Operations





To: Mayor and City Council

From: City Manager

Meeting Date: October 24, 2023

Subject: APPROVE A MASTER SERVICE AGREEMENT WITH

SOUNDTHINKING INC. FOR A ONE-YEAR PILOT

PROGRAM

Recommendation:

1. Approve a Master Service Agreement with SoundThinking, Inc. (SoundThinking) for a one-year pilot program of the ShotSpotter Gunshot Detection, Location and Forensics System, and authorize the City Manager to execute the said agreement in a form approved by the City Attorney.

Fiscal Impact:

The total cost of implementing this pilot program is \$49,500. Staff has identified sufficient funding within Public Safety Account No. 100.15.1500-54500. No additional appropriation is needed at this time.

Background:

Over the past two (2) years, the Sheriff's Department has responded to an increased number of calls for service reporting of shots fired incidents of gun related crimes. The average time it takes for the Sheriff's Department to receive a call in its dispatch center, dispatch officers with the pertinent information and have officers arrive at the location, is generally several minutes. These minutes can prove critical if a victim is struck by the reported gunfire.

Discussion:

ShotSpotter technology is a gunfire detection, analysis and alert system which enhances a Sheriff's Department's response and investigation. More than two (2) years of gun-related crime data was provided to ShotSpotter for analysis. This data was used to determine the optimal location of gunshot detection sensors covering the areas most impacted by gun related crimes. Once operational, the sensors can detect loud, impulsive sounds (i.e., gunshots), which will generate a recorded incident. The system uses sound triangulation to determine and display the actual shot location, with the

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023
APPROVE A MASTER SERVICE AGREEMENT WITH SOUNDTHINKING INC. FOR A
ONE-YEAR PILOT PROGRAM
Page 2 of 3

number of rounds, and sequence in which they were fired, within an 82 ft. radius. The recorded sound is then sent to ShotSpotter's Incident Review Center (IRC) where it undergoes two (2) phases of review to determine if it is legitimate gunfire, or if it was generated by another source. Once it is confirmed the sounds were gunfire, Los Angeles County Sheriff's Department and Sheriff's Deputies would be notified of the gunfire via a digital application to their smartphone or similar device. This entire process occurs within 60 seconds or less.

There are instances where the Sheriff's Department never receives reports of gunfire, and there are instances where the reports of gunfire are reported multiple blocks from the actual location of the gunfire. Gunshots are difficult to determine where they originated because of how sound waves travel, which results in officers responding to an inaccurate location. The response delay can sometimes be considerable. If a person was struck by gunfire, time is of the essence, and any delay could be a matter of life and death.

Besides the potential life-saving benefits, the ShotSpotter system provides additional assistance to the subscriber. Most importantly, the system has been proven to deter shootings in other cities that have subscribed to ShotSpotter. Additionally, the system prevents the need to investigate non-gunfire-related incidents, allowing officers to remain available in the field. If an actual gunshot incident does occur, ShotSpotter can detect if there are multiple firearms involved, if any of the firearms are high-capacity type firearms, or if the firearm is a fully automatic weapon. Moreover, the alerts will provide access to Google Earth, optional turn-by-turn directions, and geocode the closest address to help officers reach the correct location. This information is invaluable to responding officers in determining their tactical approach. For Officer Involved Shooting incidents and homicides involving ShotSpotter detection, ShotSpotter will, upon request, provide a court admissible, Detailed Forensic Report. Finally, the information provided by the ShotSpotter system can assist detectives in solving criminal activity by improving their ability to locate shell casings, which can help bolster the County's National Integrated Ballistic Information Network (NIBIN) program and improve solvability.

ShotSpotter is in use in the cities of Pasadena, San Francisco, and Oakland and has been approved by their respective, strict privacy commissions. ShotSpotter's technology is proprietary, with over 40 patents, and staff is not aware of any other vendor providing this service. Therefore, an exemption from the competitive selection process on the basis of the best interests of the City being served is appropriate.

Staff has negotiated a one-square-mile service area for a one-year term for \$49,500, as evidenced in the Master Services Agreement. We are very proud also to have successfully worked with the representatives at SoundThinking to help secure a second one-square-mile service area at no additional cost. This second square mile will be at no cost for a period of six (6) months (January through June 2024), to determine the

CITY COUNCIL AGENDA REPORT – MEETING OF OCTOBER 24, 2023 APPROVE A MASTER SERVICE AGREEMENT WITH SOUNDTHINKING INC. FOR A ONE-YEAR PILOT PROGRAM Page 3 of 3

need for this second location. Staff, in coordination with the City's Public Safety Coordinator and the Los Angeles County Sheriff's Department, will continuously monitor the effectiveness of the second location and provide the City Council a recommendation as to whether to keep the second location.

Conclusion:

Staff is recommending that the City Council authorize a Master Service Agreement with SoundThinking, Inc. to provide a subscription for a one-year pilot of the ShotSpotter gunshot detection, alert, and analysis system.

Steve Carmona

SC:AG:PM:smc

Enclosures: 1) Master Services Agreement

2) SoundThinking, Inc. Sole Source Letter 2023

SOUNDTHINKING™ MASTER SERVICES AGREEMENT



SoundThinking, Inc. 39300 Civic Center Dr., Ste. 300 Fremont, CA 94538 +1.888.274.6877 info@soundthinking.com www.soundthinking.com



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This Master Services Agreement (this "Agreement") is entered into by and between SoundThinking™, Inc. (referred to herein as "SoundThinking"), with offices located at 39300 Civic Center Dr., Suite 300, Fremont, CA 94538, and the City of Pico Rivera, a California municipal corporation (hereinafter referred to as "Customer"), with offices located at 6615 Passons Blvd., Pico Rivera, CA 90660-1015, effective as of the last date of signature herein. SoundThinking and Customer may also be referred to in this Agreement individually as a "Party" or collectively as the "Parties".

This Agreement and its exhibits define the deliverables, implementation, and support services for the SoundThinking Subscription Services to be provided under this Agreement and identified in SoundThinking's Proposal attached hereto as Exhibit A.

In consideration of the Parties' mutual covenants and promises set forth in this Agreement, the Parties agree as follows:

1. EXHIBITS

The following exhibits ("Exhibits") and Addenda are attached to, and incorporated in this Agreement:

- A. Exhibit A SoundThinking Proposal ID #PICOCA091223
- B. Addendum One ShotSpotter® Supplemental Terms

2. DEFINITIONS

All capitalized terms not otherwise defined in this Agreement shall have the meanings set forth below:

- A. Insight means the internet portal to which Customer will have access to Reviewed Alerts with respect to the ShotSpotter® Gunshot Detection, Location, and Forensics System.
- B. CaseBuilder[™], CaseBuilder[™] Subscription Services, CaseBuilder[™] Software, or CaseBuilder[™] System means the SoundThinking case management software.
- C. CaseBuilder™|Crime Gun, CaseBuilder™|Crime Gun Subscription Services, CaseBuilder™|Crime Gun Software, or CaseBuilder™|Crime Gun System means SoundThinking's gun crime tracking and analysis case management tool.
- D. Confidential Information means that information designated by either Party as confidential or proprietary as further defined in Section 6 of this Agreement.
- E. CrimeTracer™, CrimeTracer™ Subscription Services, CrimeTracer™ Software, or CrimeTracer™ System means the law enforcement search engine and information platform which enables customers to search data from agencies across the U.S.
- F. Coverage Area means the area in square miles covered by the ShotSpotter® Subscription Services as set forth in Exhibit A and any increase to the Coverage Area as agreed to in writing between the Parties.



- G. ResourceRouter™, ResourceRouter™ Subscription Services, ResourceRouter™ Software, or ResourceRouter™ System means the SoundThinking crime forecasting and patrol/task force management system.
- H. ShotSpotter®, ShotSpotter® System, ShotSpotter® Software, or ShotSpotter® Subscription Services means the ShotSpotter® Gunshot Detection, Location, and Forensic Analysis Service.
- I. ShotSpotter Data means the data, information, and electronic files created, generated, modified, compiled, displayed, stored or kept in the course of providing the ShotSpotter Subscription Services, including, without limitation, information in Reviewed Alerts accessible through the ShotSpotter Subscription Services and/or Software.
- J. Software or SoundThinking Software means collectively the SoundThinking applications identified in Exhibit A and the Addenda to this Agreement to which Customer will have access under this Agreement on a subscription basis. The term Software shall also mean any new applications supplemental to the Subscription Services provided by SoundThinking to Customer subsequent to the execution date of this Agreement, and if purchased by Customer, the SoundThinking API Subscription License.
- K. Subscription Services or SoundThinking Subscription Services means collectively the services provided to Customer on a subscription basis under this Agreement to access, and SoundThinking's maintenance of, the Software.
- L. System means collectively the Software and Subscription Services provided under this Agreement.

3. SUBSCRIPTION SERVICES

A. SoundThinking will implement the applicable Subscription Services set forth in Exhibit A and the Addenda to this Agreement.

4. INITIAL TERM AND RENEWAL

The initial term of the Subscription Services shall be for a period of twelve (12) months commencing on the date that the Subscription Services are made available to the Customer ("go live"). Based on the Subscription Services provided under this Agreement, there may be more than one go live date.

The Subscription Services may be renewed for successive periods of one year each (or multiple years as mutually agreed upon in writing by the Parties), in accordance with the following procedure. SoundThinking shall provide Customer with a renewal notice stating the renewal fees, terms, and conditions for the next successive renewal term approximately ninety (90) days prior to the expiration date of the then current term. Customer acknowledges that the Subscription Services fees, terms and conditions, and service levels hereunder are subject to change and that such fees, terms and conditions, and service levels may vary from those applicable to this Agreement in successive renewal terms. Annual Subscription fees are subject to increase at a rate of 5% for Customers whose annual subscription fee is less than the current SoundThinking list price.



If Customer fails to renew prior to expiration of the then current subscription term, the Subscription Services will terminate in accordance with Section 5.C and the Customer's access to the Subscription Services will be disabled. With respect to ShotSpotter, at its discretion, SoundThinking may remove the ShotSpotter Service and any components from the Coverage Area at that time. If SoundThinking does not remove the ShotSpotter Service from the Coverage Area, Customer may reinstate the ShotSpotter Subscription Services at a later date by renewing this Agreement and payment of the applicable reactivation and ShotSpotter Subscription Services renewal fees; however, Customer will not have access to any Reviewed Alerts that they would have had access to during the lapsed period.

5. LICENSE AND OWNERSHIP

In consideration for and subject to the payment of the annual Subscription Services fees as set forth in Exhibit A, Customer is granted a non-transferrable, non-exclusive and terminable license ("License") to use the applicable SoundThinking Subscription Services, and ShotSpotter® Data for the Customer's own internal purposes and, if applicable, permitting citizens to access the public facing components of the relevant Subscription Services as set forth in this Section 5 and the Addenda to this Agreement. Please read the terms and conditions of this Agreement carefully. By using any SoundThinking Subscription Services, you agree to be bound by the terms and conditions of this Agreement and its Addenda. If you do not agree to these terms, you must notify SoundThinking and discontinue any use of the SoundThinking Subscription Services.

A. License and Restrictions.

Software and Subscription Services. The Software is the proprietary product of SoundThinking, licensed to Customer on an annual subscription basis. The SoundThinking Software may incorporate components supplied to SoundThinking under license by third-party suppliers, and may be protected by United States patent, trade secret, copyright law and international treaty provisions. All such rights in and to the Software and Subscription Services any part thereof is the property of SoundThinking or, if applicable, its suppliers. All right and title to the SoundThinking computer programs, including, but not limited to related documentation, technology, know-how and processes embodied in or made available to Customer in connection with the Subscription Services, patent rights, copyrights, trade secret rights, trademarks, and services marks remain with SoundThinking. Customer may not make any copies of the written materials or documentation that accompany any component of the Software, or use them, or any other information concerning the Subscription Services that SoundThinking has designated as confidential, for any purpose other than bona fide use of the Subscription Services or Software for in accordance with the terms of this Agreement, nor allow anyone else to do so. Customer shall not: (i) modify, adapt, alter, translate, copy, perform, or display (publicly or otherwise) or create compilations, derivative, new, or other works based, in whole or in part, on the Software, or on the Subscription Services; (ii) merge, combine, integrate, or bundle the Software, in whole or in part, with other software, hardware, data, devices, systems, technologies, products, services, functions, or capabilities; (iii) transfer, distribute, make available the Subscription Services, or Software to any person other than Customer; or (iv) sell, resell, sublicense, lease, rent, or loan the Subscription Services or Software, in whole or in part. No component of the Subscription Services, or Software may be used to operate a service bureau, rental or time-sharing arrangement.



Nothing in this Agreement shall be construed as granting any right or title to any SoundThinking Software, the ShotSpotter Data, or any component thereof, or any other intellectual property of SoundThinking or its suppliers to Customer.

Customer shall not alter, remove or obscure any copyright, patent, trademarks, confidential, proprietary, or restrictive notices or markings on any component of the Subscription Services, Software or any documentation.

Use, duplication, or disclosure by applicable U.S. government agencies is subject to restrictions as set forth in in the provisions of DFARS 48 CFR 252.227-7013 or FAR 48 CFR 52.227-14, as applicable.

B. Export.

Customer acknowledges that the ShotSpotter System has been determined by the United States Department of State to be a controlled commodity, software and/or technology subject to the United States Export Administration Regulations of the U.S. Department of Commerce. Customer is specifically prohibited from the export, or re-export, transfer, consignment, shipment, delivery, downloading, uploading, or transmitting in any form, any ShotSpotter Software, ShotSpotter Subscription Services, ShotSpotter Data, documentation, or any component thereof or underlying information or technology related thereto, to any third party, government, or country for any end uses except in strict compliance with applicable U.S. export controls laws, and only with the express prior written agreement of SoundThinking. In the event that such written agreement is provided, Customer shall be responsible for complying with all applicable export laws and regulations of the United States and destination country, including, but not limited to the United States Export Administration Regulations of the U.S. Department of Commerce, including the sanctions laws administered by the U.S. Department of Treasury, Office of Foreign Assets Control (OFAC), the U.S. Anti-Boycott regulations, and any applicable laws of Customer's country. In this respect, no resale, transfer, or re-export of the ShotSpotter System or any ShotSpotter System component exported to Customer pursuant to a license from the U.S. Department of Commerce may be resold, transferred, or reported without prior authorization by the U.S. Government. Customer agrees not to export, re-export or engage in any "deemed export," or to transfer or deliver, or to disclose or furnish, to any foreign (non- U.S.) government, foreign (non-U.S.) person or third party, or to any U.S. person or entity, any of the ShotSpotter System, or ShotSpotter System components, Data, Software, Services, or any technical data or output data or direct data product thereof, or any service related thereto, in violation of any such restrictions, laws or regulations, or without all necessary registrations, licenses and or approvals. Customer shall bear all expenses relating to any necessary registrations, licenses or approvals.

In addition to the restrictions and requirements set forth above, the Customer shall not export, or re-export, transfer, consign, ship, deliver, download, upload, or transmit in any form, the CaseBuilder, CaseBuilder|Crime Gun, CrimeTracer, or ResourceRouter Subscription Services, Software, documentation, or any component thereof or underlying information or technology related thereto to any third party, government, or country for any end uses except in strict compliance with applicable U.S. export controls laws, and only with the express prior written agreement of SoundThinking. In the event that such written agreement is provided, Customer shall be responsible for complying with all applicable export laws and regulations of the United States and



destination country, including, but not limited to the United States Export Administration Regulations of the U.S. Department of Commerce, including the sanctions laws administered by the U.S. Department of Treasury, Office of Foreign Assets Control (OFAC), the U.S. Anti-Boycott regulations, and any applicable laws of the import country.

In addition to the foregoing, Customer shall not disclose, discuss, download, ship, transfer, deliver, furnish, or otherwise export or re-export any such item(s) to or through: (a) any person or entity on the U.S Department of Commerce Bureau of Industry and Security's List of Denied Persons or Bureau of Export Administration's anti-proliferation Entity List; (b) any person on the U.S. Department of State's List of Debarred Parties; (c) any person or entity on the U.S. Treasury Department Office of Foreign Asset Control's List of Specially Designated Nationals and Blocked Persons; or (d) any third party or for any end-use prohibited by law or regulation, as any and all of the same may be amended from time to time, or any successor thereto.

C. Termination.

Customer agrees that its right to use any of the applicable Subscription Services, or Software, provided hereunder, including ShotSpotter Data, will terminate following thirty (30) day's prior written notice due to a material breach of the terms of this Agreement, including failure to pay any sums to SoundThinking when due, or failure to renew the applicable Subscription Services prior to expiration of the then current subscription term unless such breach has been cured within said thirty (30) day period. In the event of a breach of SoundThinking's intellectual property rights, SoundThinking at its sole discretion may terminate this Agreement immediately upon written notice to Customer. In the event of termination for any reason, Customer's access to the applicable Subscription Services and Software will terminate and be disabled. With respect to ShotSpotter, Customer's access to ShotSpotter Data will also terminate; and SoundThinking will cease delivering Reviewed Alerts for ShotSpotter. Customer agrees that SoundThinking shall not be liable to Customer nor to any third party for any suspension of the Subscription Services resulting from Customer's nonpayment of the Subscription Services fees as described in this section.

D. Modification to, or Discontinuation of the Subscription Services.

Upon reasonable notice to Customer, SoundThinking reserves the right at its discretion to modify, temporarily or permanently, the Subscription Services (or any part thereof). In the event that SoundThinking modifies the Subscription Services in a manner which removes or disables a feature or functionality on which Customer materially relies, SoundThinking, at Customer's request, shall use commercially reasonable efforts to restore such functionality to Customer. In the event that SoundThinking is unable to substantially restore such functionality, Customer shall have the right to terminate the Agreement and receive a pro-rata refund of the annual Subscription Services fees paid under the Agreement for the subscription term in which this Agreement is terminated. Customer acknowledges that SoundThinking reserves the right to discontinue offering the Subscription Services at the conclusion of Customer's then current term. Customer agrees that SoundThinking shall not be liable to Customer or to any third party for any modification of the Subscription Services as described in this section.



E. New Applications.

From time to time, at SoundThinking's discretion, SoundThinking may release to its customer base, new applications supplemental to the Subscription Services. Customer's use of such new applications shall be subject to the license, warranty, intellectual property, and support terms of this Agreement. Prior to general release, SoundThinking may request Customer to act as a pre-release test site for new applications, or major upgrades. Provided that Customer agrees in writing to such request, SoundThinking will provide a pre-release package explaining the details and requirements for Customer's participation.

F. No Use by Third Parties.

Except as otherwise expressly set forth in this Agreement, use by anyone other than Customer of the Subscription Services, Software, documentation, or ShotSpotter Data is prohibited, unless pursuant to a valid assignment of this Agreement as set forth in Section 21 of this Agreement.

6. CONFIDENTIALITY AND PROPRIETARY RIGHTS

A. SoundThinking Confidential Information.

Customer acknowledges and agrees that the source code, technology, and internal structure of the SoundThinking Software, ShotSpotter Data, and SoundThinking Subscription Services, as well as documentation, operations manual(s) and training material(s), are the confidential information and proprietary trade secrets of SoundThinking, the value of which would be destroyed by disclosure to the public. Use by anyone other than Customer of the Subscription Services, documentation, and ShotSpotter Data is prohibited, unless pursuant to a valid assignment under this Agreement. Unless prohibited by applicable law, the terms and conditions of this Agreement, including pricing and payment terms shall also be treated as SoundThinking's confidential information. Customer shall not disassemble, decompile, or otherwise reverse engineer or attempt to reconstruct, derive, or discover any source code, underlying ideas, algorithms, formulae, routines, file formats, data structures, programming, routines, interoperability interfaces, drawings, or plans from the Software, or any data or information created, compiled, displayed, or accessible through the Subscription Services, in whole or in part. Customer agrees during the term of this Agreement, and thereafter, to hold the confidential information and proprietary trade secrets of SoundThinking in strict confidence and to not permit any person or entity to obtain access to it except as required for the Customer's exercise of the license rights granted under this Agreement. Nothing in this Agreement is intended to or shall limit any rights or remedies under applicable law relating to trade secrets. including the Uniform Trade Secrets Act as enacted in applicable jurisdictions.

B. Customer Confidential Information

During the term of this Agreement or any subsequent renewals, SoundThinking agrees to maintain Customer information designated by the Customer as confidential to which SoundThinking gains access in the performance of its obligations under this Agreement, and not disclose such Customer Confidential Information to any third parties except as may be required by law. SoundThinking agrees that Customer's Confidential Information shall be used solely for the purpose of performing SoundThinking's obligations under this Agreement.



C. Obligations of the Parties.

The receiving Party's ("Recipient") obligations under this section shall not apply to any of the disclosing Party's ("Discloser") Confidential Information that Recipient can document: (a) was in the public domain at or subsequent to the time such Confidential Information was communicated to Recipient by Discloser through no fault of Recipient; (b) was rightfully in Recipient's possession free of any obligation of confidence at or subsequent to the time such Confidential Information was communicated to Recipient by such Discloser; (c) was developed by employees or agents of Recipient independently of and without reference to any of Discloser's Confidential Information; or (d) was communicated by Discloser to an unaffiliated third party free of any obligation of confidence. A disclosure by Recipient of any Discloser Confidential Information (a) in response to a valid order by a court or other governmental body; (b) as otherwise required by law; or (c) necessary to establish the rights of either party under this Agreement shall not be considered to be a breach of this Agreement by the Recipient; provided, however, that Recipient shall provide prompt prior written notice thereof to the Discloser to enable Discloser to seek a protective order or otherwise prevent such disclosure. The Recipient shall use reasonable controls to protect the confidentiality of and restrict access to all Confidential Information of the Discloser to those persons having a specific need to know for the purpose of performing the Recipient's obligations under this Agreement. The Recipient shall use controls no less protective than Recipient uses to secure and protect its own confidential, but not "Classified" or otherwise Government-legended, information. Upon termination of this Agreement the Recipient, as directed by the Discloser, shall either return the Discloser's Confidential Information, or destroy all copies thereof and verify such destruction in writing to the Discloser.

Unless the Recipient obtains prior written consent from the Discloser, the Recipient agrees that it will not reproduce, use for purposes other than those expressly permitted in this Agreement, disclose, sell, license, afford access to, distribute, or disseminate any information designated by the Discloser as confidential.

7. LIMITED WARRANTIES

- A. SoundThinking warrants that the Software will function in substantial conformity with the SoundThinking documentation accompanying the Software and Subscription Services. The Software covered under this warranty consists exclusively of ShotSpotter Dispatch, ShotSpotter Respond, and ShotSpotter Insight applications and user interface; CaseBuilder; CaseBuilder|Crime Gun; CrimeTracer; and ResourceRouter Software and Subscription Services that are made available to the Customer under this Agreement as identified in Exhibit A or any subsequent amendment to this Agreement. Additional limited warranties as applicable are set forth in the Addenda attached to this Agreement and incorporated herein.
- B. SoundThinking further warrants that the Subscription Services, and Software shall be free of viruses, Trojan horses, worms, spyware, or other malicious code or components.
- C. SoundThinking does not warrant or represent, expressly or implicitly, that any of its Subscription Services or Software will be uninterrupted or error free; or that any SoundThinking-supplied network will remain in operation at all times or under all conditions.



- D. Any and all warranties, express or implied, of fitness for high-risk purposes requiring fail-safe performance are hereby expressly disclaimed.
- E. The Parties acknowledge and agree that the Subscription Services are not consumer goods, and are not intended for sale to or use by or for personal, family, or household use.

EXCEPT AS EXPRESSLY SET FORTH IN THIS SECTION 7, AND THE APPLICABLE ADDENDA TO THIS AGREEMENT SOUNDTHINKING MAKES AND CUSTOMER RECEIVES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF NON-INFRINGEMENT, QUALITY, SUITABLITY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

8. CUSTOMER OBLIGATIONS.

Customer acknowledges and agrees that SoundThinking's duties, including warranty obligations, and ability to perform its obligations to Customer under this Agreement shall be predicated and conditioned upon Customer's timely performance of and compliance with Customer's obligations hereunder, including, but not limited to:

A. Customer agrees to pay all sums due under this Agreement when they are due pursuant to the payment terms in Exhibit A.

Customer's address for invoicing:

City of Pico Rivera Accounts Payable 6615 Passons Road Pico Rivera, CA 90660-1016

Email: FinanceDepartment@Pico-Rivera.org

- B. Customer agrees to use reasonable efforts to timely perform and comply with all of Customer's obligations allocated to Customer under this Agreement, and its Addenda.
- C. Customer shall not permit any alteration, modification, substitution, or supplementation of any SoundThinking Subscription Services or web portal, or the combining, connection, merging, bundling, or integration of the SoundThinking Subscription Services or web portal into or with any other system, equipment, hardware, software, technology, function, or capability, without SoundThinking's express prior written consent.
- D. Unless otherwise expressly agreed in advance in writing by SoundThinking, Customer shall not authorize or appoint any contractors, subcontractors, original equipment manufacturers, value added integrators, systems integrators, or other third parties to operate, or have access to any part of the Subscription Services or Software.
- E. In order to use the Subscription Services, Customer must have and maintain access to the World Wide Web to enable a secure https connection from the Customer's workstation(s) to SoundThinking's hosted services, either directly or through devices that access Web-based content. Customer must also provide all equipment necessary to make such (and maintain such) connection.



- F. Should criminal background checks or fingerprinting for SoundThinking employees performing any Services under this Agreement or an Addendum hereto be required by Customer, or Federal or State regulations, such background checks or fingerprinting will be conducted by Customer.
- G. Customer shall be responsible for the accuracy, quality, appropriateness, and legality of all Customer data, any other Customer business information used in any Subscription Services.
- H. SoundThinking will assist the Customer in initially setting up passwords and user names for Customer's employees, agents, or representatives to whom Customer designates access to the applicable Subscription Services ("Authorized Users"). Thereafter, Customer shall be responsible for assigning passwords and user names for each of its Authorized Users. Customer shall be responsible for maintaining the confidentiality and use of Customer's password and user names and shall not allow passwords and/or user names to be shared by Authorized Users; nor shall Customer permit any unauthorized users to access the Subscription Services. The maximum number of Authorized Users for the applicable Subscription Services is set forth in Exhibit A. Each Authorized User identification may only be used to access the applicable Subscription Services during one (1) concurrent login session.
- I. Customer shall comply with all applicable laws, rules and regulations relating to the goods and services provided hereunder.

9. INTELLECTUAL PROPERTY INFRINGEMENT

SoundThinking will, at its expense, defend and indemnify Customer from and against losses, suits, damages, liability, and expenses (including reasonable attorney fees) arising out of a claim asserted in a lawsuit or action against the Customer by a third party unrelated to the Customer, in which such third party asserts a claim that the Subscription Services and/or Software, when used in accordance with SoundThinking's user documentation, infringes any United States patent which was issued by the U.S. Patent and Trademark Office, or United States copyright which was registered by the U.S. Copyright Office, as of the effective date of Customer's agreement to license the applicable SoundThinking Subscription Services and Software (collectively "Action"), provided that Customer provides SoundThinking with reasonably prompt notice of any such Action, or circumstances of which Customer becomes aware that could reasonably be expected to lead to such Action including but not limited to any cease and desist demands or warnings, and further provided that Customer cooperates with SoundThinking and its defense counsel in the investigation and defense of such Action.

SoundThinking shall have the right to choose counsel to defend such suit and/or action, and to control the settlement (including determining the terms and conditions of settlement) and the defense thereof. Customer may participate in the defense of such action at its own expense.

This Section 9 shall not apply and SoundThinking shall have no obligation to defend and indemnify Customer in the event the Customer or a third party modifies, alters, substitutes, or supplements any of the Subscription Services, or Software, or to the extent that the claim of infringement arises from or relates to the integration, bundling, merger, or combination of any of the same with other hardware, software, systems, technologies, or components, functions, capabilities, or applications not licensed by SoundThinking as part of the Subscription Services, nor shall it apply to the extent that the claim of



infringement arises from or relates to meeting or conforming to any instruction, design, direction, or specification furnished by the Customer, nor to the extent that the Subscription Services or Software are used for or in connection with any purpose, application, or function other than in accordance with the SoundThinking documentation accompanying the Subscription Services or Software.

If, in SoundThinking's opinion, any of the Subscription Services, or Software may, or are likely to become, the subject of such a suit or action, does become the subject of a claim asserted against Customer in a lawsuit which SoundThinking is or may be obliged to defend under this section, or is determined to infringe the foregoing patents or copyrights of another in a final, non-appealable judgment subject to SoundThinking's obligations under this section, then SoundThinking may in full and final satisfaction of any and all of its obligations under this section, at its option: (1) procure for Customer the right to continue using the affected Subscription Services or Software, (2) modify or replace such Subscription Services or Software to make it or them non-infringing, or (3) refund to Customer a pro-rata portion of the annual Subscription Services fees paid for the affected Subscription Services for the term in which the Agreement is terminated.

This Section 9 states the entire liability of SoundThinking and is Customer's exclusive remedy for or relating to infringement or claims or allegations of infringement of any patent, copyright, or other intellectual property rights in or to any SoundThinking Subscription Services, SoundThinking Software or any component thereof. This section is in lieu of and replaces any other expressed, implied, or statutory warranty against infringement of any and all intellectual property rights.

10. INDEMNIFICATION AND LIMITATION OF LIABILITY

SoundThinking shall, at its expense, indemnify, defend, save, and hold Customer harmless from any and all claims, lawsuits, or liability, including attorneys' fees and costs, arising out of, in connection with, any loss, damage, or injury to persons or property to the extent of the gross negligence, or wrongful act, error, or omission of SoundThinking, its employees, agents, or subcontractors as a result of SoundThinking's or any of its employees, agents, or subcontractor's performance pursuant to this Agreement. SoundThinking shall not be required to indemnify Customer for any claims or actions caused to the extent of the negligence or wrongful act of Customer, its employees, agents, or contractors. Notwithstanding the foregoing, if a claim, lawsuit, or liability results from or is contributed to by the actions or omissions of Customer, or its employees, agents, or contractors, SoundThinking's obligations under this provision shall be reduced to the extent of such actions or omissions based upon the principle of comparative fault.

In no event shall either Party, or any of its affiliates or any of its/their respective directors, officers, members, attorneys, employees, or agents, be liable to the other Party under any legal or equitable theory or claim, for lost profits, lost revenues, lost business opportunities, exemplary, punitive, special, indirect, incidental, or consequential damages, each of which is hereby excluded by agreement of the Parties, regardless of whether such damages were foreseeable or whether any Party or any entity has been advised of the possibility of such damages.

Except for its Intellectual Property infringement indemnity obligations under Section 9 of this Agreement, SoundThinking's cumulative liability for all losses, claims, suits, controversies, breaches or damages for any cause whatsoever arising out of or related to this Agreement, whether in contract, tort, by way of indemnification or under statute, and regardless of the form of action or legal theory shall not exceed (i) two (2) times the amount of the annual subscription fee(s) for the



twelve (12) month period in which the claim arises, or (ii) the amount of insurance maintained by SoundThinking available to cover the loss, whichever is greater. The foregoing limitations shall apply without regard to any failure of essential purpose of any remedies given herein.

11. INSURANCE

During the term of this Agreement, SoundThinking at its expense, shall carry, maintain, and keep in full force and effect insurance coverage in the limits below. SoundThinking shall provide certificates of insurance to Customer's Risk Manager evidencing such coverage, and naming the Customer as an additional insured under the commercial general liability policy(ies). Such certificates shall be provided prior to commencement of the Services under this Agreement, and annually on renewal of the required insurance.

Commercial General Liability Insurance: \$1,000,000 ea. occurrence/\$2,000,000 aggregate

Auto Liability (any auto): \$1,000,000 combined single limit

Umbrella Liability: \$5,000,000 ea. occurrence/\$5,0000,000 aggregate

E&O/Cyber Liability: \$3,000,000 ea. claim/aggregate

Workers' Compensation: Statutory

Employer's Liability: \$2,000,000 ea. accident

\$2,000,000 disease, ea. employee \$2,000,000 disease, policy limit

Certificates of insurance shall include a waiver of subrogation in favor of Customer.

Policies shall be issued by insurers authorized to do business in the State of California, with a rating of at least A:VII in the latest edition of Best's Insurance Guide.

SoundThinking shall provide thirty (30) days' written notice to Customer in the event such policies are reduced or cancelled.

The commercial general liability and automobile liability policies shall be primary to any coverage available to the City.

The provision of insurance by SoundThinking shall not be construed as full performance of SoundThinking's duties to indemnify, hold harmless, or defend as set forth in Section 10.

12. DEFAULT AND TERMINATON; REMEDIES

Either Party may terminate this Agreement in the event of a material breach of the terms and conditions of this Agreement upon thirty (30) days' prior written notice to the other Party; provided that the Party alleged to be in breach has not cured such breach within said thirty (30) day period.

In addition to the termination provisions in Section 5.C for failure to pay annual Subscription Services fees, upon the occurrence of a material breach of Customer's obligations under this Agreement not susceptible to cure as provided in the preceding paragraph, SoundThinking may at its option, effective immediately upon written notice to Customer, either: (i) terminate SoundThinking's future obligations under this



Agreement, terminate Customer's License to use the Subscription Services and Software, or (ii) accelerate and declare immediately due and payable all remaining charges for the remainder of the Agreement and proceed in any lawful manner to obtain satisfaction of the same.

13. TAXES

Unless otherwise included as a line item in Exhibit A, the fees due under this Agreement exclude any sales, use, value added or similar taxes that may be imposed in connection with this Agreement. Customer agrees that it shall be solely responsible for payment, or reimbursement to SoundThinking as applicable, of all sales, use, value added or similar taxes imposed upon this Agreement by any level of government, whether due at the time of sale or asserted later as a result of audit of the financial records of either Customer or SoundThinking. If exempt from such taxes, Customer shall provide to SoundThinking written evidence of such exemption. Customer shall also pay any personal property taxes levied by government agencies based upon Customer's use or possession of the items acquired or licensed in this Agreement.

14. NOTICES

Any notice or other communication required or permitted to be given under this Agreement shall be in writing delivered to the address set forth in this Agreement by certified mail return receipt; overnight delivery services; delivered in person; or via email with read receipt. A Party's address may be changed by written notice to the other Party.

Notices to Customer:

City of Pico Rivera

Attn: Steve Carmona, City Manager

PO Box 1016

6615 Passons Blvd.

Pico Rivera, CA 90660-1016

Facsimile: 562.801.4765

With a courtesy copy to:

Arnold M. Alvarez-Glasman, City Attorney 13181 Crossroads Parkway North Suite 400 - West Tower

City of Industry, CA 91746 Facsimile: 562.692.2244

Notices to SoundThinking:

SoundThinking, Inc.

Attn: CFO

39300 Civic Center Dr., Ste. 300

Fremont, CA 94538

accounting@soundthinking.com

15. FORCE MAJEURE

In no event shall the Parties be liable for any delay or default in its performance of any obligation under this Agreement caused directly or indirectly by an act or omission of the other Party, or persons acting under its direction and/or control, fire, flood, act of God, an act or omission of civil or military authority of a state or nation, strike, lockout, or other labor disputes, inability to secure, delay in securing, or shortage of labor, materials, supplies, transportation, or energy, failures, outages or denial of services of wireless, power, telecommunications, or computer networks, acts of terrorism, sabotage, vandalism, hacking, natural disaster or emergency, war, riot, embargo, or civil disturbance, breakdown or destruction of plant or



equipment, or arising from any cause whatsoever beyond either Party's reasonable control. At SoundThinking's option and following notice to Customer, any of the foregoing causes shall be deemed to suspend such obligations of SoundThinking so long as any such cause shall prevent or delay performance, and SoundThinking agrees to make, and Customer agrees to accept performance of such obligations whenever such cause has been remedied.

16. ENTIRE AGREEMENT

This Agreement and its Exhibits and Addenda represent the entire agreement and understanding of the Parties and a final expression of their agreements with respect to the subject matter of this Agreement and supersedes all prior written or oral agreements, representations, understandings, or negotiations with respect to the matters covered by this Agreement.

17. GOVERNING LAW

The validity, performance, and construction of this Agreement shall be governed by the laws of the state of California, without giving effect to the conflict of law principles thereof. The United Nations Convention on Contracts for the International Sale of Goods is expressly disclaimed and shall not apply.

18. NO WAIVER

No term or provision of this Agreement shall be deemed waived, and no breach excused unless such waiver or consent is in writing and signed by both Parties. Any consent by either Party to, or waiver of, a breach by the other, whether expressed or implied, shall not constitute a consent to, waiver of, or excuse for any other, different, prior, or subsequent breach.

The failure of either Party to enforce at any time any of the provisions of this Agreement shall not constitute a present of future waiver of any such provisions or the right of either Party to enforce each and every provision.

19. SEVERABILITY

If any term, clause, sentence, paragraph, article, subsection, section, provision, condition, or covenant of this Agreement is held to be invalid or unenforceable, for any reason, it shall not affect, impair, invalidate or nullify the remainder of this Agreement, but the effect thereof shall be confined to the term, clause, sentence, paragraph, article, subsection, section, provision, condition or covenant of this Agreement so adjudged to be invalid or unenforceable.

20. DISPUTE RESOLUTION

If the Parties disagree as to any matter arising under this Agreement or the relationship and dealings of the Parties hereto, then at the request of either Party, SoundThinking and Customer shall promptly consult with one another and make diligent, good faith efforts to resolve the disagreement by negotiation prior to either Party taking legal action. If such negotiations do not resolve the dispute within sixty (60) days of the initial request, either Party may take appropriate legal action.



21. ASSIGNMENT

This Agreement may not be assigned or transferred by either Party, nor any of the rights granted herein, in whole or in part, by operation of law or otherwise, without the other Party's express prior written consent, which shall not be unreasonably withheld. Provided, however, that SoundThinking may assign or transfer this Agreement and/or SoundThinking's rights and obligations hereunder, in whole or in part, in the event of a merger or acquisition of all or substantially all of SoundThinking's assets. No assignee for the benefit of Customer's creditors, custodian, receiver, trustee in bankruptcy, debtor in possession, sheriff, or any other officer of a court, or other person charged with taking custody of Customer's assets or business, shall have any right to continue or to assume or to assign these without SoundThinking's express consent.

22. COMPLIANCE WITH LAWS

During the term of this Agreement SoundThinking will comply with all applicable local, state, and federal laws, statutes and regulations.

23. EQUAL EMPLOYMENT OPPORTUNITY

SoundThinking is committed to equal-employment principles, and the provisions outlined in the Equal Opportunity Clauses of Executive Order 11246, (41 CFR 60- 1.4), section 503 of the Rehabilitation Act of 1973, (41 CFR 60-741.5(a)), section 402 of the Vietnam Era Veterans Readjustment Act of 1974, (41 CFR 60-250.5(a)), and, the Jobs for Veterans Act of 2003, (41 CFR 60-300.5(a)) as well as any other regulations pertaining to these orders. SoundThinking's decisions and criteria governing its hiring and employment practices are made in a non-discriminatory manner, without regard to age, race, color, national origin, citizenship status, gender (including pregnancy, childbirth or medical condition related to pregnancy or childbirth), gender identity or expression, sex, religion, creed, physical or mental disability, medical condition, legally protected genetic information, marital status, veteran status, military status, sexual orientation, or any other factor determined to be an unlawful basis for such decisions by federal, state, or local statutes.

24. GENERAL PROVISIONS

- A. This Agreement and its Addenda shall be binding on and inure to the benefit of the Parties and any permitted successors and assigns; however, nothing in this paragraph shall be construed as a consent to any assignment by either Party except as provided in Section 21 of this Agreement.
- B. This Agreement shall not become a binding contract until signed by an authorized representative of each Party, effective as of the date of signature.
- C. This Agreement and its Addenda may be executed in any number of identical counterparts, each of which shall be deemed a duplicate original.
- D. The provisions of this Agreement and Addenda shall not be construed in favor of or against either Party because that Party or its legal counsel drafted this Agreement, but shall be construed as if all Parties prepared this Agreement.
- E. An electronic signature copy of this Agreement and its Exhibits, Addenda, notices and documents prepared under this Agreement shall be considered an original. The Parties agree that any document in electronic format or any document reproduced from an electronic format shall not be





denied legal effect, validity, or enforceability, and shall meet any requirement to provide an original or hard copy.

F. This Agreement is made for the benefit of the Parties, and is not intended to benefit any third party or be enforceable by any third party. The rights of the Parties to terminate, rescind, or agree to any amendment, waiver, variation or settlement under or relating to this Agreement are not subject to the consent of any third party.

EACH PARTY'S ACCEPTANCE HEREOF IS EXPRESSLY LIMITED TO THE TERMS OF THIS AGREEMENT, INCLUDING ITS EXHIBITS AND ADDENDA, AND NO DIFFERENT OR ADDITIONAL TERMS CONTAINED IN ANY CONFIRMATION, PURCHASE ORDER, AMENDMENT OR OTHER BUSINESS FORM, WRITING OR MATERIAL SHALL HAVE ANY FORCE OR EFFECT UNLESS EXPRESSLY AGREED TO IN WRITING BY THE PARTIES.

CITY OF PICO RIVERA	SOUNDTHINKING, INC.		
Accepted By (Signature)	Accepted By (Signature)		
Printed Name	Printed Name		
Title	Title		
Date			



EXHIBIT A - SOUNDTHINKING PROPOSAL

SoundThinking Proposal No.: PICOCA091223 (Attached on Following Pages)



Price Proposal for Subscription-Based
Gunshot Detection, Location, and Forensic Analysis Service
for the City of Pico Rivera, California
September 12, 2023
Proposal ID: PICOCA091223

Submitted by:

Terri Greene – Director, West Region 714.365.5102 mobile 650.887.2106 fax tgreene@soundthinking.com

SoundThinking, Inc. 39300 Civic Center Drive, Suite 300 Fremont, California 94538 888.274.6877 www.soundthinking.com



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Executive Summary

Introduction

SoundThinking[™] is pleased to present this proposal in response to the City of Pico Rivera's request. A component of our SafetySmart[™] Platform, the proposed ShotSpotter[®] solution is designed to identify, locate, and track active gunfire, and will support the Los Angeles Sheriff's Department's (LASD's) efforts to more effectively respond to and investigate gunfire incidents. The proposed solution is deployed across the country and serves agencies of all sizes that are committed to leveraging our real-time gunfire intelligence to reduce gun violence and build community trust.

The ShotSpotter gunshot detection, alert, and analysis services provide what would be otherwise unobtainable, critical real-time gunfire intelligence. The core capabilities of the ShotSpotter solution are:

DETECT – ShotSpotter detects and locates gunfire incidents to enable a fast, precise response to over 90% of shooting incidents within the targeted areas. This has a powerful deterrent effect and disrupts the gun violence cycle.

PROTECT – ShotSpotter alerts allow first responders to respond swiftly to find victims and save lives. Cities with ShotSpotter report a 3.5 minute reduction in transport time for gunshot victims. In addition, ShotSpotter helps protect officers by providing them with comprehensive data on the actual amount of gunfire activity that occurs in the neighborhoods they patrol and provides critical situational awareness when responding to specific incidents.

CONNECT – By applying community policing-oriented best practices, ShotSpotter provides a unique opportunity for law enforcement agencies to connect with vulnerable communities. Rapid response to gunfire incidents in communities that have been most impacted by gun violence builds positive attitudes towards law enforcement and leads to more constructive engagements and cooperation.

ShotSpotter has become an indispensable crime-fighting tool for these agencies, in light of the community dynamics that fuel gun violence and the well-documented challenges of relying solely on 9-1-1 calls for service:

- **Under-reporting of persistent gunfire:** Nationwide, on average, less than 20% of gunfire incidents are reported to 9-1-1. Why don't residents call? The answer is complex, but typically involves the following concerns:
 - Recognition: "Was that gunfire, fireworks, or something else?"
 - Retaliation: "If they find out I called, will they come after me?"
 - o Resignation: "No one came the last time I called..."

Without ShotSpotter, most law enforcement agencies are working with an 80% to 90% deficiency in their gun violence-related intelligence.

Late and inaccurate information: When a citizen reports a gunfire incident, the 9-1-1 call typically comes several minutes after the event occurred, and based on analysis, the location provided is usually mislocated by 750 feet (on average). As a result, valuable time and resources are wasted trying to locate the incident, diminishing the opportunity to identify suspects and witnesses, recover evidence, and most importantly, render life-saving aid to victims.



The ability to receive near real-time gunfire intelligence data provides law enforcement agencies with a critical advantage in their efforts to reduce and prevent gun violence and improve officer safety. Specific results include:

- Officers can more quickly and accurately go directly to the scene of the shooting
- Situational awareness is vastly improved over what is available when relying solely on the 9-1-1 system
- Law enforcement has a better chance of arriving before the shooter has left the scene
- Officers are more likely to find evidence in the form of shell casings (which, in conjunction with NIBIN/IBIS, provide valuable investigative leads) and/or other ground truth that can aid in the investigation
- Officers are more likely to find witnesses who may have information that can aid in the investigation
- Community engagement is heightened, which often translates into more information from the community (e.g., tip lines, field interviews, etc.)
- Enhanced targeted enforcement (precision policing)
- More court-admissible and scientifically sound forensic evidence is available to strengthen prosecutions of the worst offenders

We appreciate your consideration of our proposal. SoundThinking is committed to your success and we look forward to partnering with you to make ShotSpotter a key component of your efforts to reduce gun crime in the City of Pico Rivera.



Company History

SoundThinking is a public safety technology company that combines transformative solutions and strategic advisory services for sound decisions, to make neighborhoods safer and improve community confidence. SoundThinking was founded in 1995 (as ShotSpotter, Inc.) and has been providing gunshot detection solutions since its inception. SoundThinking is the world leader in gunshot detection, with over 1,000 square miles operational; more than 14 million incidents reviewed; and 40 issued patents. SoundThinking is a publicly traded corporation (NASDAQ: SSTI) with approximately 200 full-time employees and is headquartered in Fremont, California.

The following table provides an overview of SoundThinking's history and growth.

The following table provides an overview of SoundThinking's history and growth.	
1995	 SoundThinking (formerly ShotSpotter) founded by Dr. Robert Showen. With over 30
	years of acoustic and geophysics experience, it was Dr. Showen's vision to help curb
	gunfire that led him to design the ShotSpotter gunshot detection system.
1996	The US Patent Office granted SoundThinking its first patent
2010	Ralph Clark joined SoundThinking as President and CEO
2011	SoundThinking opened the Incident Review Center (IRC) allowing SoundThinking to
	publish or dismiss detected gunshots with a higher level of accuracy
2014	Cape Town, South Africa became SoundThinking's first international SaaS customer
2016	 SoundThinking formed our Customer Success Team to assist all customers in
	maximizing the value of the ShotSpotter service
2017	 SoundThinking achieved a World Class Net Promotor Score (NPS) of 55%
	SoundThinking became a publicly traded company (NASDAQ: SSTI)
2018	SoundThinking acquired HunchLab technology and introduced a proactive patrol
	management solution (formerly Connect, now ResourceRouter™)
	SoundThinking won the Noble Technology Award from National Organization of
	Black Law Enforcement Executives
	 SoundThinking won AST Homeland Security Award for Best Gunshot Detection System
	The City of Chicago expanded ShotSpotter coverage to over 100 miles and reported
	a 26% decrease in shootings from the previous year
	Kruger National Park in South Africa went live with ShotSpotter in the park's iconic
	Intensified Protection Zone (IPZ).
2019	SoundThinking received approval from the Oakland City Council and unanimous
	approval for use of its gunshot detection technology from the Oakland Privacy
	Advisory Commission (PAC).
	SoundThinking welcomed its 100th customer
	SoundThinking deployed its first sensors in Malaysia in an effort to reduce blast
	fishing, save the coral reef, and ensure local food security
2020	SoundThinking acquired LEEDS, LLC and assumed responsibility for case
	management within the New York Police Department. With this strategic acquisition,
	SoundThinking added case management technology to its SafetySmart platform.
	 Rangers from Kruger National Park reported nearly 60% reduction in the number of rhinos killed within the ShotSpotter coverage area
2021	SoundThinking won the AST Homeland Security Award for Best Gunshot Detection
	System for fourth consecutive year
	The US Patent Office granted SoundThinking its 40 th patent
	SoundThinking published its one millionth gunshot alert
	 SoundThinking introduced two new applications: CaseBuilder[™] and CaseBuilder
	Crime Gun™ focused on gun crime management



2022	 SoundThinking acquired Forensic Logic, LLC and their COPLINK X solution (now CrimeTracer™), an investigative search engine and analytics tool SoundThinking introduced our Data for Good program, designed to use ShotSpotter data to identify communities experiencing high levels of gunfire violence and assist community providers to deliver timely support and intervention SoundThinking certified a "Great Place to Work"
2023	 SoundThinking introduced our SafetySmart Platform, a suite of products that provide law enforcement agencies with better information, to enable better decisions, and drive better outcomes

SoundThinking's SafetySmart Platform

The SafetySmart Platform brings together specialized software and objective data to help law enforcement and civic leadership better protect their communities by ensuring the right resources are provided when and where they are needed most. As a trusted partner to many law enforcement agencies, SoundThinking has been both a firsthand witness and participant in the evolution of policing as it faces increasing challenges, such as staffing shortages, aging technologies, and exponential growth in data (as well as the need to access, analyze, and share data). In response to these challenges, SoundThinking has developed our SafetySmart Platform that provides a range of tools beyond gunshot detection to help law enforcement agencies operate and collaborate more efficiently.



Better Information • Better Decisions • Better Outcomes



Gunshot Detection

- Real-time alerts for rapid, precise response to save lives
- Increase evidence recovery and NIBIN leads
- Enhance gun violence prevention/intervention with Data for Good

ResourceRouter

Community-First Patrol Management

- Data-driven deployment of patrol resources for more effective crime deterrence
- Drive accountability into officer activity
- Reduce over-policing and bias in patrols

Crime Tracer

Investigative Lead Generation

- Accelerate investigations with largest database of local and regional crime data in single portal
- Advanced link analysis detects relationships between people, places, and things

CaseBuilder

Digital Case Management

- One-stop digital case folder houses all data and workflows
- Analytical and collaboration tools accelerate and improve solvability
- More efficient and effective case handling

>>> CaseBuilder Crime Gun

Gun Crime Management

- Centralized collaboration on gun crime activities including Respond alerts and NIBIN leads
- · Prioritize and track leads and tasks
- Operational insights on case outcomes for stakeholder feedback

The SafetySmart Platform brings the power of digital transformation to law enforcement. Together or separately, these data-driven solutions act as a force multiplier and help drive deeper community engagement by delivering better information, enabling better decisions, and driving better outcomes, for more efficient, effective, and equitable policing.





ShotSpotter Service Overview

How ShotSpotter Works

Based on an analysis of known gunfire-related crimes, the SoundThinking team designs and deploys networked sensors within the targeted coverage area. These acoustic arrays detect and locate gunshot activity within the coverage area and report that information to SoundThinking's Incident Review Center (IRC) which is staffed 24/7/365. ShotSpotter uses a two-factor incident review process to minimize false alerts. The first tier is performed by sophisticated AI software, to filter out any incidents that do not meet the minimum threshold for human review as potential gunfire incidents (e.g., helicopter noise, fireworks, etc.). The incidents that meet the minimum threshold for human review are then received at our IRC. The IRC review process is performed by a team of highly trained acoustic experts. In addition to examining the incident audio, SoundThinking's acoustic experts also examine the visual characteristics of the detected pulses and the incident, such as the number of participating sensors, the wave form, pulse alignment, and the direction of sound. The IRC review results in either publishing (Gunshot or Probable Gunshot) or dismissal (Non-Gunshot) of the incident with a high level of precision.

If the reviewer classifies the incident as a gunshot, the reviewer sends an alert, including location information and an audio snippet, to law enforcement agencies via a password-protected application on a mobile phone, in-car laptop, or computer. In addition to the dot-on-the-map and audio, ShotSpotter provides details such as number of shots fired, whether multiple shooters were involved, and whether high-capacity and/or fully automatic weapons were used. SoundThinking designed this entire process (i.e., recording the impulsive sound, two-factor review, and publishing alerts to authorized users) to be completed in less than 60 seconds (but is often completed within 25 to 30 seconds).

ShotSpotter customers receive a contextually rich, detailed gunfire alert that enables a fast, precise, and safer response to gunfire incidents. In addition, ShotSpotter alerts can also trigger other technology platforms such as cameras that can pan and zoom in the direction of an event. SoundThinking has successfully integrated ShotSpotter with a wide range of third-party applications such as CAD, RMS, License Plate Readers, drones, and other applications.

ShotSpotter helps law enforcement agencies by directing resources to the precise location of more than 90% of gunfire incidents. ShotSpotter rapidly notifies first responders of shootings via dispatch centers, in-vehicle computers, and smart phones. Instant alerts enable first responders to aid victims, collect evidence, and identify witnesses. ShotSpotter's actionable intelligence can then be used to prevent future crimes by positioning law enforcement when and where crime is likely to occur. ShotSpotter gunshot detection and location services are delivered as an easily implemented Software as a Service (SaaS) solution, with no requirement for customer investment in or maintenance of expensive hardware or software. SoundThinking hosts, secures, monitors, and maintains the ShotSpotter infrastructure. Contracts are based on an affordable one-year or multi-year subscription agreement, and the subscription includes unlimited licenses for the proposed SoundThinking applications.



ShotSpotter Application

The ShotSpotter application is used by Call Takers, Dispatchers, and Patrol Officers in the field. Real-time notifications of gunfire incidents are delivered to this app and includes the following data:

- Incident location (dot on the map, per the incident latitude and longitude)
- Type of gunfire (single round, multiple round)
- Unique identification number
- Date and time of the muzzle blast (trigger time)
- Nearest address of the gunfire location ¹
- Number of shots
- District identification
- Beat identification

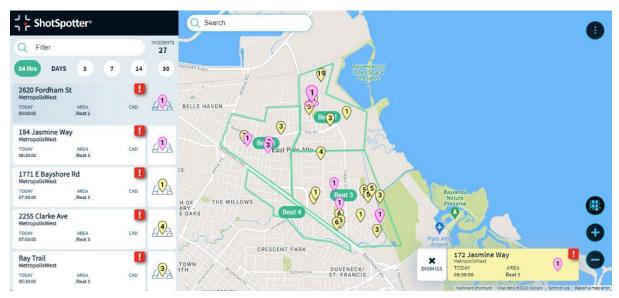


Figure 1. ShotSpotter App in Dispatch View

A SoundThinking analyst may add other contextual information such as the possibility of multiple shooters, high-capacity weapons, full-automatic weapons, and the shooter's location related to a building (front yard, back yard, street, etc.). The report also includes an audit trail of the time the alert was published, acknowledged, and closed at the customer facility. All notes entered by Call Takers and Dispatchers added to the alert are time- and date-stamped with the operator's ID. For Patrol Officers, the alert includes an audio snippet of the incident.

¹ Based on the reverse geo-verification of the incident latitude and longitude, using commercially available GIS sources such as Google or customer-provided GIS data.



6





Figure 2. ShotSpotter App in Respond View

InSight™

InSight™ enables customers to explore details about prior gunshot incidents in their ShotSpotter coverage area and use the data for investigation and analysis. Crime analysts, investigators, and command staff can view, filter, sort, report, and transform historical gunshot data into meaningful insights, ultimately informing strategies for reducing gun violence.

InSight enables users to find and identify the incidents using an extensive array of filters for date, time, location, keywords, single vs. multiple gunshots, patrol areas, as well as shapes drawn on the map. The shape filters narrow a search for shooting incidents within a radius of a known address, across several blocks, or look for and monitor activity on both sides of a jurisdictional border. Saved reports retain common filter settings for quick retrieval (e.g., "District 4 Gunfire – Last 28 days").



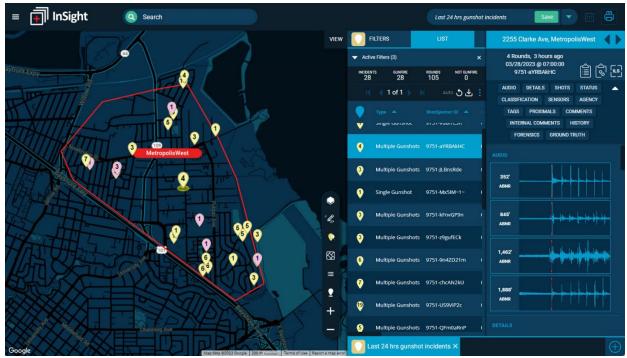


Figure 3. InSight App

InSight shows how a shooting event unfolded by watching a shot-by-shot animation that details the location and sequence of each shot. The software also highlights other nearby incidents that may be potentially related based on its relative distance and time of occurrence.

InSight comes with a set of reports that make it easy to share incident data throughout an agency:

- The Investigative Lead Summary report give details of a shooting incident including audio, location, sequence, and timing of each shot fired. This report is often used to share incident audio and details with colleagues, aid investigators with collecting evidence at the scene of a shooting and conducting better interviews of witnesses, suspects, and victims, or attach to a case file.
- The Multi-Incident report provides a summary of shooting incidents broken out by single, multiple, and probable gunshot incidents as well as any non-gunfire incidents if they were included in the search. The summary is followed by details for each incident including the date, time, location, number of rounds, CAD ID, ShotSpotter ID, and other details.

For customized, ad hoc reporting and analysis, InSight can export incident data to other off-the-shelf products such as Microsoft Excel, Tableau, Google Earth, ArcGIS, and other tools.



Mobile Alerts

The ShotSpotter smartphone application delivers real-time gunfire alert data to smart phones and smart watches, available for use on iPhones and Android platforms. The ShotSpotter app displays the gunfire location as a dot-on-a-map and the data also includes the number of rounds fired and access to the incident audio.



Figure 4. Smartwatch Notification

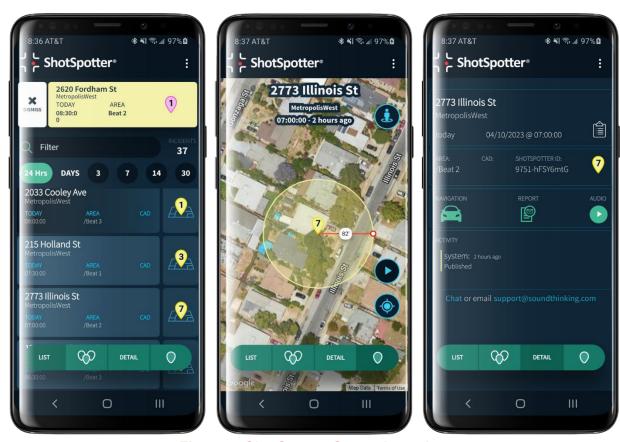


Figure 5. ShotSpotter Smartphone App



Investigative Lead Summary

The ShotSpotter Investigative Lead Summary (ILS) is an on-demand report that provides useful details about the location, timing, and sequence of each shot fired during an incident. The ILS is very valuable on scene, helping law enforcement find shell casings, confirm witness accounts, and identify suspects. ILS reports are available immediately after an incident occurs through a single click of a button within the mobile, web, or desktop ShotSpotter and InSight applications.

The ILS will fulfill the majority of law enforcement agency needs, particularly in situations where a report is not intended for presentation to court (since the ILS report is electronically produced, it is not court admissible).



For more information, enall spacetifsscandthisking.com, call 88.274.6877 or +1.510.794.3144. #2023 Sound Thinking, Inc. All rights reserved. ShotSpotter and the ShotSpotter logo are registered trademarks of Sound Thinking", Inc.

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Figure 6. ShotSpotter Investigative Lead Summary (ILS)



Detailed Forensic Reports and Expert Witness Testimony

In nearly all the criminal proceedings in which our experts have been called to testify, SoundThinking has produced detailed, round-by-round analysis of the timing and location of the shots fired by one or more weapons. To the best of our knowledge, no other acoustic-based gunshot detection system has been accepted in a court of law as providing this kind of forensic evidence.

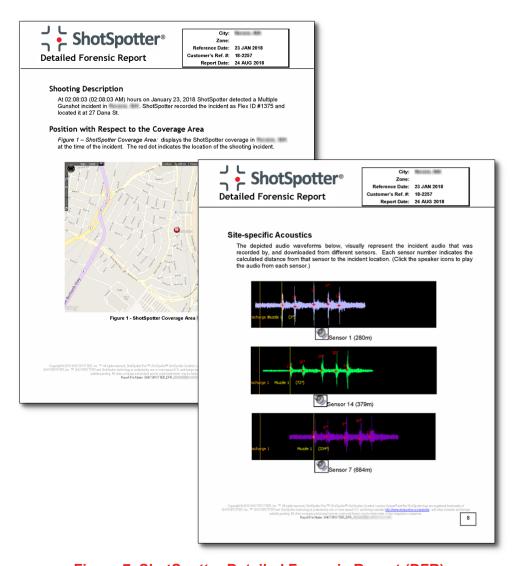


Figure 7. ShotSpotter Detailed Forensic Report (DFR)

SoundThinking data supports detailed forensic analysis of gunfire incidents, including:

- Weapon type (e.g., automatic vs. semi-automatic)
- Number of rounds fired
- Possibility of multiple shooters

Unlike the ILS, the DFR is a court-admissible document prepared by our forensic engineers. The DFR is intended to be used by attorneys as part of a court case for the exact, verified timing, sequence and location of each shot fired. Secondarily, DFRs are available for use by law enforcement to obtain search warrants or to investigate Officer Involved Shootings. DFRs are



available upon written request, and our goal is to deliver all DFRs within ten business days of the request.

To support prosecutions, audio snippets provide powerful demonstrative evidence to prosecutors and allow jurors to gain a deeper understanding of the victims' experience of the incident. For prosecutors who wish to have a SoundThinking expert witness testify regarding a DFR, to help interpret and clarify crime scene activity derived from ShotSpotter data, or provide other forensic consultation services, these services are available for an hourly fee.

In 20 states and in the District of Columbia, SoundThinking evidence and SoundThinking expert witness testimony have been successfully admitted in over 200 court cases. ShotSpotter forensic evidence has prevailed in 25 Frye and Daubert challenges throughout the United States.

Notifications API (Optional)

The Notifications API (available as a separately priced option) allows client applications to receive accurate, timely details about ShotSpotter gunfire alerts, including precise latitude and longitude (geolocation), GPS-synchronized timestamps, incident audio, and situational context provided by the 24/7/365 Incident Review Center. Typical integrations include:

- Video Management Systems (VMS)
- Computer-Aided Dispatch (CAD) systems
- Records Management Systems (RMS)
- Automated License Plate Readers (ALPRs)
- Crime analysis and statistics packages (including COMPSTAT software)

Each Notifications API license pack is available for an annual subscription fee that includes:

- Up to three (3) interfaces
- Establishing an instance of the API for the LASD on SoundThinking-hosted servers
- Consulting with the LASD and third parties to ensure the API operates according to the API specifications
- 24/7 alerts to up to three third-party interfaces
- Supporting the third party and LASD as systems are upgraded

Additional API licenses can be purchased in packs of three interfaces.



Onboarding Services

Concurrent with the sensor design and deployment activities, SoundThinking will provide a series of onboarding services to prepare the LASD to maximize the value of the ShotSpotter service. These standard onboarding steps will be refined to best serve the LASD team and ShotSpotter users. SoundThinking onboarding services are designed to:

- Ensure successful ShotSpotter service activation (go-live)
- Ensure full use of the features and functions available with the ShotSpotter service
- Ensure that the LASD's Best Practices are refined, as needed, to respond most effectively to the gun crime intelligence data being delivered for the coverage area
- Track and monitor the efficacy of the ShotSpotter service

SoundThinking has assembled a Customer Success Team of professionals with more than 275 years of combined law enforcement experience. The mission of this team of Consultants, Trainers, and Analysts is to maximize customer success with the ShotSpotter service. This team is available to our customers both pre- and post-production to advise, train, and guide them on the most effective use of the tools and services available with the ShotSpotter solution. The following provides a high-level overview of SoundThinking's standard Customer Onboarding Services, which will be tailored to support the LASD.

Getting Started

Prior to contract execution, a SoundThinking Customer Success Director will work with the LASD's project team to plan the onboarding process, beginning with an onsite Customer Kick-Off Meeting with all stakeholders. The teams will review the program objectives, lay out the key implementation steps, agree on a targeted activation date (go-live), and establish a protocol for ongoing communication throughout the onboarding process. SoundThinking will schedule biweekly status calls with the LASD's Program Manager and other project leaders to maintain regular communication throughout the implementation process.

Best Practices

Early in the Customer Onboarding Process, SoundThinking's Customer Success team, led by the assigned Customer Success Director, will work with the LASD's Program Manager and other project leaders to schedule and conduct a series of Best Practices sessions. These sessions will assist the LASD in establishing response protocols and procedures to manage the gunshot alerts and gun crime intelligence data that will be provided upon activation of the ShotSpotter service. SoundThinking will customize and conduct these sessions for each of the following groups of users involved in the gun violence reduction program in the targeted coverage area:

- Program Management
- Dispatch/Communications
- Field Operations/Patrol
- Investigations
- Prosecution
- Intelligence & Crime Analysis



User Training

SoundThinking will assign a Customer Success Director to the LASD to ensure that we deliver consistent, quality best practices training based on the LASD's needs to maximize the value of our service. The Customer Success Director will remain engaged with the LASD for the duration of our relationship. In preparation for the planned cutovers, SoundThinking will assign a Trainer to the LASD to train each group of users on the SoundThinking applications, including ShotSpotter, Dispatch, Administrative Portal, and InSight. The Trainer will conduct a Training Orientation with the LASD's Program Manager to ensure all users are properly trained on the relevant applications. SoundThinking's Trainer will work with the LASD to tailor a training program that addresses the unique needs and/or scheduling constraints of the LASD users. The training will be performed through a combination of remote instructor-led live training, train-the-trainer, and on-line recorded computer-based training.

Agency Metrics/KPIs (Key Performance Indicators)

Customer Success team members, led by the assigned Customer Success Director, will work with the LASD's Program Manager and Command staff to review, define, and adopt a set of agency metrics, or Key Performance Indicators (KPIs), to establish and monitor the efficacy of the ShotSpotter service and related agency Best Practices. It is important to ensure that the agency and all stakeholders have visibility (and routines in place) to track the program metrics or KPIs needed to monitor the status of the program and to make informed decisions regarding resources, response protocols, and the best practices to drive success.

Onsite Support During Service Activation (Go-Live)

On the day of ShotSpotter service activation to a live production status, the Customer Success Director will be on site to ensure that the transition is smooth, that the established best practices are being implemented as planned, and that user questions are answered quickly. Prior to cutover, SoundThinking's team will facilitate an introduction to the SoundThinking Support organization to review the support process and introduce the designated Technical Support Engineer to the LASD. Following service activation, the designated Technical Support Engineer will facilitate a series of Status Calls with the LASD to review the performance of the service. The Customer Success Director will continue to work with the LASD to review and results being achieved by each group of users involved in the gun violence reduction program.



Ongoing Customer Support

Customers can use the monthly scorecard in the InSight app to communicate details on system performance and our service, including the number of Gunshot Alerts, Misses, Mislocated Incidents, Misclassified Incidents, and other useful metrics. A designated SoundThinking Technical Support Engineer reviews service requests and reported issues monthly and is available to discuss and address any concerns.

SoundThinking standard customer support includes 24/7 assistance with user accounts, software interface, tools, features, incident (re)classification, and review. Tier 1 Support is provided by our Incident Review Center (IRC). IRC staff have extensive experience with SoundThinking applications and provide real-time support of basic issues, and first level of support for information gathering and triage for advanced troubleshooting by Tier 2 Support. The Tier 2 Support Team comprises technically advanced, experienced Customer Support professionals who are responsible for advanced levels of troubleshooting and analysis, IT support, mapping issues, etc.

Support Level	Tier 1 Support (IRC)	Tier 2 Support (Customer Support)
Features	 Login support Report a misclassification Report a missed incident Report a mislocated incident Basic audio request General/application questions Request for ILS 	Normal Support:
Hours of Operation	24/7/365	Normal Support: 5 am – 11 pm Pacific Time Zone Escalation: 24/7/365

Customer References

SoundThinking has more than 150 customers covering over 1,000 square miles. SoundThinking is the leader in the development and deployment of wide area acoustic gunshot detection and location systems. Today, SoundThinking provides gunshot detection and location services to law enforcement agencies across the country. Among these are:

- Hawaiian Gardens, CA
- Antioch, CA
- Pasadena, CA
- San Francisco, CA
- Bakersfield, CA
- Perris, CA (Riverside County Sheriff)
- Oakland, CA
- East Palo Alto, CA
- San Pablo, CA
- Richmond, CA
- San Francisco, CA
- Sacramento County, CA
- Las Vegas, NV
- Albuquerque, NM
- Glendale, AZ
- Denver, CO
- Sacramento, CA
- Rancho Cordova, CA (Sacramento Sheriff)



Proposed Coverage Area

ShotSpotter is deployed to provide coverage for a specified area, bounded by a specific coverage area perimeter. SoundThinking will design the coverage area based upon the LASD's requirements and based upon analysis of historical crime data. The area delineated by a blue boundary in the image below is a rough estimate of the proposed coverage area based on analysis of the LASD-provided crime data as described below; please note, the final coverage area may vary. SoundThinking will collaborate with LASD stakeholders to determine the final coverage boundaries and any resulting adjustments to the proposal to address the LASD's needs and priorities.

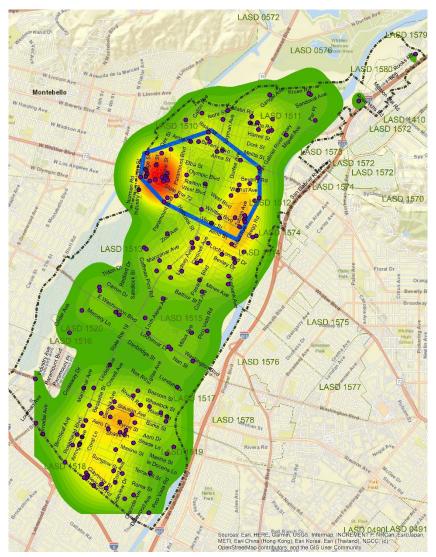


Figure 8. Proposed ShotSpotter Coverage Area = 1.0 square mile

Using the data provided by the LASD for January 1, 2021 through July 12, 2023, the map above depicts the preliminary coverage boundaries. The heat map in Figure 8: Proposed ShotSpotter Coverage Area depicts the following within the 1.0 square mile coverage area (outlined in blue):

Icon	Crime Type Definition	Quantity	Percentage of Totals
•	Shots Heard (Radio Code 923)	52	31.7%





Pricing

ShotSpotter is deployed to provide coverage for a specified area. SoundThinking offers our Lower Tier Pricing program to smaller communities. This pricing includes a one-time Service Initiation and Onboarding fee, as well as a reduced subscription fee for coverage areas of up to two square miles. SoundThinking will locate the proposed one square mile coverage area based upon the LASD's requirements. The pricing presented below assumes a simplified design for the proposed ShotSpotter coverage area, one that targets the City's highest crime area(s), while avoiding a highly customized coverage area. SoundThinking will collaborate with LASD stakeholders to determine the final coverage area location and related boundaries.

1.0 mi² Coverage Area (One Year Term)

Contract Term	Coverage Area Size	One-Time Fee (Service Initiation & Onboarding)	Annual Subscription Fee*	Total
1 Year	1.0 mi ²	Included	\$49,500	\$49,500

1.0 mi² Coverage Area (Three Year Term)

Contract Term	Coverage Area Size	One-Time Fee (Service Initiation & Onboarding)	Annual Subscription Fee*	Total
3 Years	1.0 mi ²	Included	\$49,500	\$148,500

^{*}The ShotSpotter current annual subscription fee for cities the size of City of Pico Rivera is \$49,500 per square mile. Please note, this rate is available for coverage areas up to a total of two (2) square miles. Any coverage beyond two (2) square miles will be at SoundThinking's standard annual subscription rate of \$70,000 per square mile, plus a one-time Service Initiation Fee of \$10,000 per square mile.

Forensic Consultation Services

Forensic Consultation Service Fee (Expert Witness Services)

\$350/hour

Expert Witness Testimony Services are available upon request and billed separately at the above rate.

Payment Terms

Payment for the service initiation, onboarding, and subscription shall be as follows:

One-Year Payment Terms

- 50% of fee due upon execution of agreement (\$24,750)
- 50% of fee due upon ShotSpotter service activation (live) status (\$24,750)

Three-Year Payment Terms

- 50% of fee due upon execution of agreement (\$24,750)
- 50% of fee due upon ShotSpotter service activation (live) status (\$24,750)
- 100% of Year 2 fee due prior to first anniversary of ShotSpotter live status (\$49,500)
- 100% of Year 3 fee due prior to second anniversary of ShotSpotter live status (\$49,500)

Expert Witness Testimony Services are available upon request and billed separately at the above rate.



Pricing Assumptions

This pricing is submitted based on the following assumptions:

- Services will be delivered under the terms of the SoundThinking Master Services
 Agreement and its Exhibits and Addenda, to which this Proposal will be attached as
 Exhibit A.
- The LASD will provision network access to meet SoundThinking minimum specifications and requirements for all computers (PCs and MDCs) that will access the ShotSpotter service.
- This pricing does not include any state or local taxes; if taxes are applicable, we will be happy to provide an amended price quotation upon request.
- This proposal and all pricing contained herein remains valid for ninety (90) days from the date of this proposal.

Optional Additional Services

Notifications API Annual Subscription Fee

Contract Term	Notifications API License Pack Annual Subscription Fee	Total	
1 Year	\$9,500	\$9,500	

Contract Term	Notifications API License Pack Annual Subscription Fee	Total
3 Years	\$9,500	\$28,500

Notifications API Pricing Assumptions

- The services will be delivered under the terms of the SoundThinking Master Services Agreement to which this Proposal will be attached as Exhibit A (sample attached).
- The optional Notifications API License is a recurring annual subscription fee which
 includes up to three interfaces. Fee does not include costs required from other vendors
 to implement or support the planned interfaces.



ADDENDUM ONE - SHOTSPOTTER® SUPPLEMENTAL TERMS

This Addendum One ("Addendum One") to the SoundThinking™, Inc. Master Services Agreement (the "Agreement") by and between SoundThinking, Inc. ("SoundThinking") and City of Pico Rivera, a California municipal corporation ("Customer") is effective as of the last date of signature below.

The following provisions are expressly added to and made a part of the Agreement for the purposes of further defining the ShotSpotter® Subscription Services and terms of use. All terms and conditions of the Agreement shall remain in full force and effect. In the event of a conflict between this Addendum One and the Agreement, this Addendum One shall control:

In consideration of the Parties' mutual covenants and promises set forth in this Addendum One, the Parties Agree as follows:

Section 2 DEFINITIONS

ShotSpotter

Insight means the internet portal to which Customer will have access to Reviewed Alerts with respect to the ShotSpotter® Gunshot Detection, Location, and Forensics System.

Coverage Area means the area in square miles covered by the ShotSpotter Services as set forth in Exhibit A and increase to the Coverage Area as agreed to in writing between the Parties.

Reviewed Alerts means the data reviewed by SoundThinking's incident review staff related to gunfire incidents detected by the ShotSpotter Gunshot Detection, Location, and Forensic Analysis Service.

Section 3 SUBSCRIPTION SERVICES

ShotSpotter

- B. SoundThinking will install the ShotSpotter System in the Coverage Area specified in Exhibit A attached to the Agreement. SoundThinking will host the Subscription Services and may update the functionality and Software of the Subscription Services from time to time at its sole discretion and in accordance with the Agreement and this Addendum One.
- C. SoundThinking will be responsible for determining the location(s) for installation of acoustic sensor(s) (the "Sensors") that detect gunshot-like sounds, and obtaining permission from the premises owner/property manager/lessee. SoundThinking owns, and is responsible for maintenance of the Sensors.
- D. The ShotSpotter System acoustic Sensor may use wired, wireless, or cellular wireless communications which necessitates the existence of a real-time data communications channel from each Sensor to the SoundThinking hosted servers via a commercial carrier.



MASTER SERVICES AGREEMENT ADDENDUM ONE SHOTSPOTTER® SUPPLEMENTAL TERMS | Page 2 of 10

The unavailability or deterioration of the quality of such wired, wireless, or wireless cellular communications may impact the ability of SoundThinking to provide the Subscription Services. In such circumstances SoundThinking will use commercially reasonable efforts to obtain alternate wired or wireless cellular communications or adjust the coverage area as necessary. In the event SoundThinking is unable to do so, SoundThinking will terminate the ShotSpotter Subscription Services and refund a pro-rata portion of the annual Subscription Services fee to Customer.

- E. SoundThinking will provide Customer with user documentation, online help, written or recorded video training material, and other applicable documentation (as available).
- F. SoundThinking will provide reasonable efforts to respond via email to requests for support relating to incident classification as defined in the Support Level Matrix provided at Attachment A.
- G. During the term of the Agreement, SoundThinking will provide real-time gunfire analysis and alert services. After an explosive (or impulsive) sound triggers enough Sensors that an incident is detected and located, audio from the incident is sent to SoundThinking's Incident Review Center (IRC) via secure, high-speed network connections for real-time qualification. Within seconds, a SoundThinking professional reviewer analyzes audio data and recordings to confirm gunfire or explosions. The qualified alert is then sent directly to the Customer's dispatch center, PSAP, mobile/patrol officers, and any other relevant safety or security personnel, as determined by the Customer. The SoundThinking IRC will review gunfire incidents as further defined in Attachment A to this Addendum One.
- H. The ShotSpotter Subscription Services shall consist of (i) providing access to the Customer of Reviewed Alerts delivered via the Insight password-protected internet portal and user interface supplied by SoundThinking; (ii) providing Customer access to historical Reviewed Alerts and incident information via the ShotSpotter Software; and (iii) other services as specified in the Agreement and its Exhibits or this Addendum One.
- I. SoundThinking will use commercially reasonable efforts to respond to support requests as set forth in the Support Level Matrix provided at Attachment A to this Addendum One. These requests may be made to SoundThinking through one of the following methods: 1) email to support@soundthinking.com; 2) Live Chat through the ShotSpotter Subscription Services applications: 3) A phone call to SoundThinking's Customer Support organization at 888.274.6877, option 4. These are the only methods SoundThinking will receive and respond to support requests.

Tier 1 (as defined in the Support Matrix included at Attachment A). A SoundThinking Customer Support specialist will be responsible for receiving Customer reports of missed incidents, or errors in the Subscription Services, and, to the extent practicable over email or telephone, making commercially reasonable efforts to assist the Customer in resolving the Customer's reported problems. In the event the problem cannot be resolved within 24 hours, requiring further research and troubleshooting, SoundThinking will use commercially reasonable efforts to resolve the issue within seventy-two (72) hours of



MASTER SERVICES AGREEMENT ADDENDUM ONE SHOTSPOTTER® SUPPLEMENTAL TERMS | Page 3 of 10

receipt of the report. In the event that the ShotSpotter Subscription Service is fully nonfunctional, and it is not due to power outage or other reasons that are outside of SoundThinking's control, SoundThinking will work continuously to restore functionality of the Subscription Services in accordance with the standard ShotSpotter user documentation provided with the Subscription Services as soon as reasonably possible, and no later than seventy-two (72) hours of receipt of the report.

J. FORENSIC REPORTS.

- i. Investigative Lead Summary ("ILS"). SoundThinking provides an on-demand report available through the ShotSpotter Respond Application. The Investigative Lead Summary (ILS) provides useful details about the approximate location, timing, and sequence of each shot fired during an incident. The ILS is very valuable on scene, helping law enforcement find shell casings, confirm witness accounts, and identify suspects. ILS reports are available immediately after an incident occurs via the mobile, web, or desktop ShotSpotter Respond application (machine-generated). The ILS is not a court-admissible document.
- ii. Detailed Forensic Report ("DFR"). If requested by Customer, SoundThinking will provide a DFR for any ShotSpotter-detected incidents, including Reviewed Alerts. The DFR is intended to be a court-admissible document used by attorneys as part of a court case for the exact, verified timing, sequence and location of each shot fired. Secondarily, the DFR is available for use by law enforcement to obtain a search warrant or to investigate an Officer Involved Shooting.

DFRs must be requested in writing and addressed to the SoundThinking Customer Support Department. Requests may be submitted via the Forensics Services page under the Law Enforcement tab on SoundThinking's website (www.soundthinking.com). SoundThinking will use commercially reasonable efforts to provide a DFR within ten (10) business days of receipt of the request.

K. EXPERT WITNESS SERVICES.

SoundThinking offers reasonable expert witness services, including Reviewed Alerts, for an hourly fee as set forth in Exhibit A of the Agreement, as well as reimbursement of all travel and per diem costs. If requested to provide such services, SoundThinking will invoice the Customer for the number of hours expended to prepare for and provide expert witness testimony, and actual travel expenses, upon completion of the services. Customer understands that SoundThinking undertakes to provide individuals whose qualifications are sufficient for such services, but does not warrant that any person or his or her opinion will be accepted by every court. SoundThinking requires at least fourteen (14) days prior notice of such a requirement in writing from the Customer. Customer must include dates, times, specific locations, and a point of contact for SoundThinking personnel. Due to the nature of legal proceedings, SoundThinking cannot guarantee that its services described in this section shall produce the outcome, legal or otherwise, which Customer desires. Payment for expert witness services described shall be due and payable when services are rendered regardless of the outcome of the proceedings.



Section 5 LICENSE AND OWNERSHIP

ShotSpotter Data

A. Rights in Data.

SoundThinking shall own and have the unrestricted right to use the ShotSpotter Data, as that term is defined in the Agreement, for internal purposes such as research or product development. SoundThinking may provide, license, or sell the ShotSpotter Data on an aggregated basis to third parties (excluding press or media) to be used for research or analytical purposes, or for law enforcement and/or security purposes.

SoundThinking will not release or disseminate to any person or entity ShotSpotter Data related to or consisting of specific forensic or law enforcement sensitive incident information pertaining to any active inquiry, investigation, or prosecution, unless in response to a valid order or subpoena issued by a court or other governmental body, or as otherwise required by law. SoundThinking will not release, sell, license, or otherwise distribute the gunfire alert ShotSpotter Data to the press or media without the prior express written consent of an authorized representative of the Customer.

Customer shall have the unrestricted right to download, make copies of, distribute, and use the ShotSpotter Data within its own organization, exclusively for its own internal purposes, and for purposes of detecting and locating gunfire, routine archival recordkeeping, evidence preservation, and investigative, or evidentiary, and prosecutorial purposes, and for community engagement and community services initiatives. Customer shall not provide to, license the use of, or sell the ShotSpotter Data to any third parties, which restriction will not pertain to the collaboration with other law enforcement agencies for the purposes of investigating and prosecuting crimes detected by the ShotSpotter Subscription Service; (ii) government or non-governmental entities focused on the support of victims of gun crime in the local community; or (iii) entities focused on local community outreach and/or violence intervention.

Section 6 CONFIDENTIALITY AND PROPRIETARY RIGHTS

SoundThinking Privacy Policy

A. SoundThinking Privacy Policy.

With respect to the ShotSpotter Subscription Services, SoundThinking has structured its technology, processes and policies in such a way as to minimize the risk of privacy infringements from audio surveillance while still delivering important public safety benefits to its customers. These efforts to maintain privacy include the following:

 SoundThinking will not provide extended audio to customers beyond the audio snippet (1 second of ambient noise prior to a gunshot, the gunshot audio itself,



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- and 1 second after the incident). SoundThinking will vigorously resist any subpoena or court order for extended audio that goes beyond an audio snippet.
- SoundThinking will not provide a list or database of the precise location of Sensors to police or the public if requested and will challenge any subpoenas for this location data.

Section 7 LIMITED WARRANTIES

ShotSpotter Subscription Services and Software Additional Limited Warranties and Disclaimers

- A. The ShotSpotter Subscription Services are not designed, sold, or intended to be used to detect, intercept, transmit, or record oral or other communications of any kind. SoundThinking cannot control how the ShotSpotter Subscription Services are used, and, accordingly, SoundThinking does not warrant or represent, expressly or implicitly, that use of the ShotSpotter Subscription Services will comply or conform to the requirements of federal, state, or local statutes, ordinances, and laws, or that use of the ShotSpotter Subscription Services will not violate the privacy rights of third parties. Customer shall be solely responsible for using the ShotSpotter Subscription Services in full compliance with applicable law and the rights of third persons.
- B. SoundThinking does not warrant or represent, expressly or implicitly, that the ShotSpotter System or its use will: result in the prediction or prevention of crime, apprehension or conviction of any perpetrator of any crime, or detection of any criminal; prevent any loss, death, injury, or damage to property due to any reason including the discharge of a firearm or other weapon; or in all cases result in a Reviewed Alert for all firearm discharges within the designated coverage area; or that the ShotSpotter-supplied network will remain in operation at all times or under all conditions.
- C. SoundThinking expressly disclaims, and does not undertake or assume any duty, obligation, or responsibility for any decisions, actions, reactions, responses, failure to act, or inaction, by Customer as a result of or in reliance on, in whole or in part, the ShotSpotter Subscription Services, or Reviewed Alerts provided by SoundThinking, or for any consequences or outcomes, including any death, injury, or loss or damage to any property, arising from or caused by any such decisions, actions, reactions, responses, failure to act, or inaction. It shall be the sole and exclusive responsibility of the Customer to determine appropriate decisions, actions, reactions, or responses, including whether or not to dispatch emergency responder resources. The Customer hereby expressly assumes all risks and liability associated with any and all action, reaction, response, and dispatch decisions, and for all consequences and outcomes arising from or caused by any decisions made or not made by the Customer in reliance, in whole or in part, on the ShotSpotter Subscription Services provided by SoundThinking, including any death, injury, or loss or damage to any property.



EXCEPT AS EXPRESSLY SET FORTH IN SECTION 7 OF THE AGREEMENT AND THIS ADDENDUM ONE, SOUNDTHINKING MAKES AND CUSTOMER RECEIVES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF NON-INFRINGEMENT, QUALITY, SUITABLITY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THE PARTIES HERETO HAVE EXECUTED THIS ADDENDUM ONE CONTEMPORANEOUSLY WITH THE AGREEMENT.

CITY OF PICO RIVERA	SOUNDTHINKING, INC.
Accepted By (Signature)	Accepted By (Signature)
Printed Name	Printed Name
Title	Title
Date	Date



ATTACHMENT A - SERVICE LEVEL AGREEMENT

ShotSpotter® Gunshot Detection, Location System

Reviewed Alert Service Levels

Summary

Under the terms and conditions of the SoundThinking Master Services Agreement and this Addendum One between SoundThinking, Inc. ("SoundThinking") and Customer, SoundThinking commits to meet or exceed the following Service Level Agreement (SLA) standards as it provides its ShotSpotter Gunshot Location Services¹:

Service	SLA and Measurement
Gunshot Detection & Location	90% of unsuppressed, outdoor gunfire incidents, using standard, commercially available rounds greater than .25 caliber, inside the Coverage Area will be detected and located within 25 meters of the actual gunshot location.
Reviewed Alerts	90% of gunshot incidents will be reviewed and published in less than 60 seconds.
Service Availability	The ShotSpotter Gunshot Location System service will be available to the Customer 99.9% of the time with online access to ShotSpotter data, excluding scheduled maintenance windows.

Gunshot Detection & Location Performance

The ShotSpotter System will detect and accurately locate to within 25 meters of the actual gunshot location 90% of unsuppressed, outdoor gunshots fired inside the contracted coverage area using standard, commercially available rounds greater than .25 caliber.

Reviewed Alerts Service

SoundThinking's real-time Incident Review Center (IRC) will review at least 90% of all gunfire incidents within 60 seconds. This human review is intended to confirm or change the machine classification of the incident type, and, depending on the reviewer's confidence level that the incident is or may be gunfire, will result in an alert ("Reviewed Alert") sent to the Customer's dispatch center, patrol car mobile data terminals (MDT), and officer smartphones (via the ShotSpotter App), based on the following criteria:

Incident Type	Action
High confidence incident is gunfire	Reviewed Gunfire Alert, (Single Gunshot "SG" or
	Multiple Gunshots "MG") sent to Customer's
	dispatch center, patrol car mobile data terminals
	(MDT), and officer smartphones (via the
	ShotSpotter Respond App)
Uncertain if incident is gunfire or not	Reviewed Probable Gunfire ("PG") Alert sent to
Chockan i modern o garmo er net	Customer's dispatch center, patrol car MDTs, and
	officer smartphones
Low confidence incident is gunfire	No alert will be sent; incident available for
Low domination indicate to garmie	Customer review in the incident history available
	through Insight

¹ See attached "ShotSpotter – Definition of Key Terms" for a complete definition of terms associated with this SLA and further details in the expanded definitions listed below the Summary. The basis for this SLA and performance measurement will be total gunshot incidents as defined by the Definition of Key Terms.



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Reviewed Alerts are sent to the Customer's dispatch center, patrol car MDTs, and officer smartphones. Information in a Reviewed Alert will include the following:

- "Dot on the map" with latitude and longitude indicating the location of the incident.
- Parcel address closest to location of the incident.
- When available, additional situational awareness data points may be included, such as:
 - o Qualitative data on the type/severity of incident: Fully automatic, High Capacity
 - Other comments (if any)

The ShotSpotter Respond App, and Insight provide the Customer with full and immediate access to incident history including information SoundThinking uses in its internal review process. This information includes, among other things, the initial incident classification and any reclassifications of an incident, incident audio wave forms, and incident audio files. This data access is available as long as the Customer is under active subscription.

Service Availability

The ShotSpotter System² will be able to detect gunfire and available to users with online access to ShotSpotter data 99.9% of the time, on a 24x7 by 365 day per year basis, excluding: a) scheduled maintenance periods which will be announced to Customer in advance; b) select holidays; and c) third party network outages beyond SoundThinking's control.

Customer SLA Credits

Each Service Level measurement shall be determined quarterly, the results of which will be reviewed during the periodic account review meetings with Customer. For each calendar quarter that SoundThinking does not meet at least two of the three above standards, a fee reduction representing one free week of service (for the affected Coverage Area) for each missed quarter shall be included during a future Customer renewal.

Service Level Exclusions and Modifications

SoundThinking takes commercially reasonable efforts to maintain Service Levels at all times. However, Service Level performance during New Year's Eve and Independence Day and the 48-hour periods before and after these holidays, are specifically excluded from Service Level standards. During these excluded periods, because of the large amount of fireworks activity, SoundThinking uses fireworks suppression techniques³.

² ShotSpotter Subscription Service includes all database, applications, and communications services hosted by SoundThinking, Inc. at our data center and specifically exclude Customer's internal network or systems or 3rd party communications networks, e.g. Verizon, AT&T, Sprint/T-Mobile, or Customer's Internet Service Provider.

³ SoundThinking will put the ShotSpotter System into "fireworks suppression mode" during this period in order to reduce the non-gunfire incidents required for human classification. SoundThinking will formally inform the Customer prior to the System being placed in fireworks suppression mode and when the mode is disabled. While in fireworks suppression mode, the incident alerts determined to be fireworks are not sent to the reviewer nor the Customer dispatch center, patrol car MDTs, and officer smartphones; however, these non-gunfire incidents will continue to be stored in the database for use if required at a later time.



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The SoundThinking sensors send incident information to the SoundThinking cloud via third party cellular, wireless or wired networks. SoundThinking is not responsible for outages on the third-party networks.

Service Failure Notification

Should SoundThinking identify any condition (disruption, degradation or failure of network, cloud, servers, sensors etc.) that impacts SoundThinking's ability to meet the Gunshot Detection & Location standard (above), SoundThinking will proactively notify the Customer with: a) a brief explanation of the condition; b) how the Customer's service is affected; and c) the approximate timeframe for resolution. SoundThinking will also notify the Customer once any such condition is resolved.

Customer Responsibilities

The purpose of the Reviewed Alert service is to provide incident data to the Customer, reviewed, analyzed and classified in the manner described above. However, it is the sole responsibility of the Customer to interpret the data provided, and to determine any appropriate follow-up reaction or response, including whether or not to dispatch emergency responder resources based on a Reviewed Alert. SoundThinking does not assume any obligation, duty or responsibility for reaction, response, or dispatch decisions, which are solely and exclusively the responsibility of Customer, or for the consequences or outcomes of any decisions made or not made by the Customer in reliance, in whole or in part, on any services provided by SoundThinking.

Customer must inform SoundThinking when Verified Incidents of gunfire are missed by the ShotSpotter System in order to properly calculate Performance Rate, as defined below.

Customer is responsible for providing any required workstations, mobile devices and internet access for the Customer's dispatch center, patrol car MDTs, and officer smartphones, or Insight.

Support Level Matrix

Support Level	Tier 1 Support (IRC)	Tier 2 Support (Customer Support)
Features	 Login support Report a misclassification Report a missed incident Report a mislocated incident Basic audio request General/application questions Request for ILS 	Normal Support: Analysis of missed gunshots Detailed audio search Performance analysis Integration issues Critical Support: System outage
Hours of Operation	24x7x365	Normal Support: 5 am – 11 pm Pacific Time Zone Escalation: 24x7x365



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ShotSpotter - Definition of Key Terms

The ShotSpotter System will provide data for correct detection and accurate location for ninety percent (90%) of detectable (outdoor, unsuppressed) community gunfire which occurs within a coverage area, the "Coverage Area", provided the measurement is Statistically Significant, as defined below. This performance rate shall be calculated as a percentage as follows:

$$Performance \ Rate = \frac{\textit{NumberAccuratelyLocated}}{(\textit{NumberAccuratelyLocated} + \textit{NumberNotDetected} + \textit{NumberMislocated})}$$

where the "Performance Rate" is a number expressed as a percentage, "NumberAccuratelyLocated" is the number of "Gunfire Incidents" occurring within the Coverage Area during the specified period for which the ShotSpotter System produced an Accurate Location, NumberMislocated is the number of Verified Incidents (a "Verified Incident" is an incident where Customer has physical or other credible evidence that gunfire took place) for which the ShotSpotter System produced an inaccurate location (i.e., a Mislocated Incident), and NumberNotDetected is the number of Verified Incidents for which the ShotSpotter System failed to report a location at all (i.e., Missed Incidents).

An "Accurate Location" shall mean an incident located by the ShotSpotter System to a latitude/longitude coordinate that lies within a 25-meter radius of the confirmed shooter's location (25 meters = approximately 82 feet). "Detectable Gunfire" incidents are unsuppressed discharges of ballistic firearms which occur fully outdoors in free space (i.e. not in doorways, vestibules, windows, vehicles, etc.) using standard commercially available rounds of caliber greater than .25.

ShotSpotter Review Period is measured as the period commencing when the Incident Review Center (IRC) receives the alert and the first audio download to the time it is published to the customer.

ShotSpotter System performance is guaranteed after a "Statistically Significant" set of incidents has been detected in accordance with timeframes set forth herein and following DQV and commercial system acceptance. The ShotSpotter System is designed to detect gunfire which is typically well distributed throughout the Coverage Area; however, performance should not be construed to mean that 90% of gunfire fired at any given location within the Coverage Area will be detected and located within the guaranteed accuracy.

The ShotSpotter System is not a "point protection" system and is therefore not designed to consistently detect gunfire at every single location within the Coverage Area, but rather to Accurately Locate 90% of the Detectable Incidents in aggregate throughout the entire Coverage Area. There may be certain locations within the Coverage Area where obstacles and ambient noise impede and/or overshadow the propagation of acoustic energy such that locating the origin at those positions is inconsistent or impossible. The Performance Rate calculation is thus specifically tied to the Community Gunfire across the entire Coverage Area.

Statistically Significant shall be defined as measurements and calculations which shall be performed as follows: (a) Across an entire Coverage Area; (b) Aggregating over a period of at least 30 days under weather conditions seasonally normal for the area; and (c) Provided that the total number of gunfire incidents being counted is equal to or greater than: (i) thirty (30) incidents for systems of up to three (3) square miles of Coverage Area, or (ii) ten (10) incidents multiplied by the number of square miles of Coverage Area for systems where one or more Coverage Areas are three (3) square miles or larger.



To whom it may concern:

Please accept this letter as information that SoundThinking, Inc. (formerly ShotSpotter, Inc.) is the worldwide sole source vendor of ShotSpotter[®], a wide-area Gunshot Detection, Location, and Forensic Analysis Service. This wide-area service uses acoustic sensing technology protected by 40 unique and current patents to identify, discriminate, record, and locate gunshots, then send an alert to law enforcement within seconds of the shots being fired. The sensing is accomplished via multiple networked acoustic sensors deployed over a wide area that communicate registered gunshot activity back to a central server.

There is currently only one wide-area gunshot detection and location system available commercially for law enforcement and it is exclusively offered by SoundThinking. SoundThinking is the exclusive provider of ShotSpotter, the cloud-based, subscription managed service offering which includes warranty, repair, maintenance, and support services on all of its systems.

We have been informed that your agency has determined that for such a solution to be beneficial it must have the capabilities listed in this document. SoundThinking is the only vendor in the world able to deliver these capabilities. Many of these capabilities and techniques are the exclusive intellectual property of SoundThinking; are patented; and can only be provided by SoundThinking and licensed to end users:

- Detects a gunshot in a public place and provides the location of the event (address) and geographical coordinates of the event back to your agency through a qualified reviewed alert and plot the event on a map.
- Provides a short audio snippet of the event for immediate playback.
- Provides the ability to record the event and save all corresponding information in a hosted Microsoft SQL database so it can be forensically examined later. All incident data, including audio snippets, are stored on a secure, hosted server for the duration of the subscription.
- The system and the associated 24/7/365 incident review service distinguish between a gunshot and other similar sounds (fireworks, car backfiring, etc.) and classify these events for a web-based display.
- Acoustic sensors are certified to withstand harsh wind and other demanding climate conditions reducing the need for constant maintenance.
- The system has a proven track record of real-world performance in deployment areas equal to or greater than 1 square mile.
- The system timestamps individual gunshots to 100th of a second using a GPS clock.
- The system can recreate crime scenes (e.g., provide locations where individual shots occurred, timestamping when each individual shot was fired within 100th of a second, and the audio snippet and acoustic waveform signature of the shots).
- The system's data output, including detailed forensic reports, are court certifiable with current case law supporting its use as forensic evidence.

- Ability to network acoustic sensors together in a Wide Area Network utilizing public wireless/cellular
- The system has a documented, proven track record of helping to reduce gun-related crimes, assisting in arrests and the confiscation of weapons; used as evidence in court and assisting in the prosecution and conviction of criminals in the areas where the system is deployed.
- Interfaces with networked video surveillance cameras for automated control when an event is detected.

Wide-Area Acoustic Surveillance

ShotSpotter uses nondescript acoustic sensors deployed over wide areas (e.g., from one-to-many square miles). Acoustic analytics classify incoming potential incidents as either gunfire, or other loud sounds not classified as gunfire. The result is gunfire alerts that include a pinpoint location that reveal incident severity and situational intelligence. Through its patented technology¹ and methods, only SoundThinking can deploy systems requiring a relatively small number of acoustic sensors to achieve a blanket of coverage over wide areas; fewer sensors result in lower procurement and operating costs.

Incident Review Center

ShotSpotter acoustic arrays detect and locate gunshot activity within the coverage area and report that information to SoundThinking's Incident Review Center (IRC) which is staffed 24/7/365. ShotSpotter uses a two-factor incident review process to minimize false alerts. The first tier is performed by sophisticated AI software, to filter out any incidents that do not meet the minimum threshold for human review as potential gunfire incidents (e.g., helicopter noise, fireworks, etc.). The incidents that meet the minimum threshold for human review are then received at our IRC. The IRC review process is performed by a team of highly trained acoustic experts. In addition to examining the incident audio, SoundThinking's acoustic experts also examine the visual characteristics of the detected pulses and the incident, such as the number of participating sensors, the wave form, pulse alignment, and the direction of sound. The IRC review results in either publishing (Gunshot or Probable Gunshot) or dismissal (Non-Gunshot) of the incident with a high level of precision.

If the reviewer classifies the incident as a gunshot, the reviewer sends an alert, including location information and an audio snippet, to law enforcement agencies via a password-protected application on a mobile phone, incar laptop, or computer. In addition to the dot-on-the-map and audio, ShotSpotter provides details such as number of shots fired, whether multiple shooters were involved, and whether high-capacity and/or fully automatic weapons were used. SoundThinking designed this entire process (i.e., recording the impulsive sound, two-factor review, and publishing alerts to authorized users) to be completed in less than 60 seconds (but is often completed within 25 to 30 seconds).

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¹ The most current list of patents is available online at: http://www.soundthinking.com/patents

ShotSpotter customers receive a contextually rich, detailed gunfire alert that enables a fast, precise, and safer response to gunfire incidents. In addition, ShotSpotter alerts can also trigger other technology platforms such as cameras that can pan and zoom in the direction of an event.

Situational Intelligence and Forensic Data

The ShotSpotter service includes the web-based ShotSpotter and InSight™ applications which run on any standard browser-based platform. ShotSpotter is also available as a smartphone application which runs on Android and iOS platforms. Incidents are shown as dots on an aerial map image along with the corresponding street address. Maps can also be viewed using Google Street View. Audio snippets are available to field-based commanders as well as responders. The audio snippet provides invaluable situational intelligence while en route to a scene, stationary in a command van, moving in patrol vehicles, or airborne in helicopters.

The ShotSpotter solution captures and stores a precise timestamp plus GPS coordinate for each detected incident and each round of a multi-round gunfire incident. This level of detail has successfully been used in investigations and courtrooms to exonerate contentious officer-involved shootings, corroborate testimony, refute false testimony, and prove the presence of multiple shooters in the absence of physical evidence and/or eyewitnesses.

The ShotSpotter service offers the following unique forensic and intelligence data that enhance situational awareness, investigations, and prosecutions:

- Audio snippets of each incident from multiple sources that can be embedded into a portable document format (PDF) for sharing with agents, prosecutors, and presentation in court
- Ability to know if the incident involved a single round or multiple rounds of gunfire
- Ability to determine if the incident involved one or multiple shooters
- Ability to infer type(s) of firearm(s) involved in gunfire incidents

Data for Investigative Follow-up, Crime Analysis, CompStat

Only SoundThinking offers persistent storage of detailed incident information plus reports and analytics to support CompStat and violence suppression operations. ShotSpotter logs every detected incident and associated data in a database for secure and persistent storage. This data can be mined and analyzed to reveal patterns and trends to successfully drive intelligence-based tactical and strategic operations. Standard reports and an industry standard Structured Query Language (SQL) database feed ongoing intelligence with a comprehensive awareness of what is transpiring within specific areas. This data allows agencies to proactively and effectively apply resources when and where they're most needed; justify specific increases in assets and resources; and save costs. Securely stored incident data is invaluable for forensic purposes to support investigative efforts and fortify prosecution cases, especially when complemented with ShotSpotter acoustic and gunfire specialists providing expert testimony. SoundThinking is the only company which can aggregate gunfire data from over 135 U.S. cities and over 1,000 square miles of coverage to develop a national gunfire index to identify national trends of gunfire behavior.

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Open API for Interfacing with Complementary Systems and Technologies

Only SoundThinking includes a simple and open data networking API for interfacing with video surveillance

systems, Common Operating Picture systems, and Computer Aided Dispatch (CAD).

Unique Level of Experience and Customer Support

The ShotSpotter gunshot detection, location, and forensic analysis service is the only system of its type to be

successfully deployed since 1995 to leading law enforcement agencies across the US, as well as other federal

agencies. Many customers have directly attributed the following results to the use of ShotSpotter:

Significant reduction of gun related crimes

Significant reduction of overall and random gunfire

Increased number of arrests and gun confiscations

Conviction of criminals with data available from ShotSpotter

Conclusion

No vendor other than SoundThinking possesses the comprehensive, field-proven, and patent-protected product

offering, as well as the professional services and support, domain knowledge, expertise, longevity, and customer

references. Only SoundThinking can provide a true wide-area gunshot detection, location, and forensic analysis solution, as well as future expansions and ongoing maintenance and support. We have achieved sole source

status in every state we operate in.

Based on all of the above factors, the overwhelming majority of our customers have been able to proceed with

confidence in sole sourcing our wide-area gunshot location solution and support services.

We are honored to support your efforts to combat gun related crimes and appreciate the opportunity to serve

you. If we can answer any questions or provide additional support information, please let us know.

Sincerely,

Ralph Clark

President / CEO

SoundThinking, Inc.

Phone: 510-794-3158

rclark@soundthinking.com

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GOOD OF THE ORDER

COUNCIL MEETING DATE	COUNCIL MEMBER	REQUEST	DETAIL	DIRECTOR(S)	ACTION TAKEN: Memo; Staff Report; Closed Session; Presentation; Follow-up Meeting; City Manager Reports; Informal Action	DISCUSSION ITEM	ACTION ITEM DATE	STATUS: Complete; Pending; On-going; In-Progress
2/14/2023	Garcia/Sanchez	Establishing Safe Spaces for kids	Take to City Council	P. Yugar		2/14/2023	8/8/2023	In-Progress
5/9/2023	Camacho/Garcia	Commercial Property Maintenance Ord.	Take to City Council	A. Betancourt	City Council meeting of 11/14/2023		11/14/2023	In-Progress