



AGENDA

REGULAR MEETING OF THE CITIZENS STREET OVERSIGHT COMMITTEE

Monday, November 13, 2023, 7:00 p.m.

Hana Gardens - Senior Center
10860 San Pablo Ave, El Cerrito, CA 94530

This Meeting Place is Wheelchair Accessible

Staff Liaison
Public Works Department
Yvetteh Ortiz | (510) 215-4382
yortiz@ci.el-cerrito.ca.us

7:00PM CONVENE REGULAR MEETING

1. **ROLL CALL** – Chair Vanessa Hill; Vice-Chair Kathy Fleming, and Committee Members Matthew Kelly and Jia Ma
2. **ORAL COMMUNICATIONS FROM THE PUBLIC**
Remarks are typically limited to three minutes per person, and may be on anything within the subject matter jurisdiction of the body. Remarks on non-agenda items will be heard first, as well as introduction by individuals interested in serving on the advisory body. Remarks on agenda items will be heard at the time the item is discussed.
3. **APPROVAL OF MINUTES**
Action Requested: Review and pass a motion to approve minutes for the meeting of September 25, 2023 (Attachment)
4. **FISCAL YEAR 2021-22 ANNUAL REPORT MEMORANDUM TO CITY COUNCIL**
Action Requested: Review and approve the revised draft Fiscal Year 2021-22 Annual Report Memorandum to City Council (Attachment)
5. **FISCAL YEAR 2022-23 REVENUES & EXPENDITURES**
Action Requested: Review and discuss list of preliminary/unaudited financial activity for Fiscal Year 2022-23 (Attachments)
6. **STAFF LIASON REPORTS**
Action Requested: Receive 2022-23 Pavement Management Program Update (Attachment)
7. **COMMITTEE MEMBER ANNOUNCEMENTS, FUTURE AGENDA ITEMS AND MEETING SCHEDULE**
Action Requested: Hear announcements from committee members and suggestions for future agenda items; and pass a motion to set agenda and date for next meeting (No Attachment)
8. **ADJOURNMENT**

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Staff Liaison, (510) 215-4382. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. (28 CFR 35.102-35.104 ADA Title I).

Any writings or documents provided to a majority of the members regarding any item on this agenda will be made available for public inspection at City Hall, Public Works Department during normal business hours.



Draft Minutes

REGULAR MEETING OF THE CITIZENS STREET OVERSIGHT COMMITTEE

Monday, September 25th, 2023, 7:00 p.m.

Staff Liaison
Public Works Department
Yvetteh Ortiz | (510) 215-4382
yortiz@ci.el-cerrito.ca.us

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CONVENE REGULAR MEETING

Chair Matthew Kelly called the meeting to order at 7:06 p.m.

1. **ROLL CALL** – Chair Matthew Kelly; Committee Members Kathy Fleming, Vanessa Hill and Jia Ma

Present: Chair Matthew Kelly; and Committee Members Kathy Fleming and Vanessa Hill

Absent: Committee Member Jia Ma

Also, Present: City Finance Director Crystal Reams; Auditor Sheldon Chavan Chavan & Associates, LLP; Staff Liaison Yvetteh Ortiz

2. **ORAL COMMUNICATIONS FROM THE PUBLIC**

Remarks are typically limited to three minutes per person, and may be on anything within the subject matter jurisdiction of the body. Remarks on non-agenda items will be heard first, as well as introduction by individuals interested in serving on the advisory body. Remarks on agenda items will be heard at the time the item is discussed.

None. No members of the public attended the meeting.

3. **APPROVAL OF MINUTES**

Action Requested: Review and pass a motion to approve minutes for the meeting of September 26, 2022

Moved/Second: Committee Members Hill/Fleming

Action: Passed a motion to approve the minutes for the Committee meeting of September 26, 2022

Ayes: Chair Kelly; and Committee Members Hill and Fleming **Noes:** None

Abstain: None **Absent:** Committee Member Ma

4. **FISCAL YEAR 2021-22 ANNUAL COMPREHENSIVE FINANCIAL REPORT (ACFR) AND AGREED UPON PROCEDURES REPORT (AUPR)**

Action Requested: Review the Fiscal Year 2021-22 ACFR as it pertains to Measure A Street Improvement Fund and the AUPR from the City's auditor; and

pass a motion to approve the Fiscal Year 2021-22 Annual Report Memorandum to City Council

Staff Liaison Ortiz introduced the Agenda item and materials. She then introduced Sheldon Chavan, Chavan & Associates, the City's Consulting Auditor. Mr. Chavan, presented the finding of the ACFR and AUPR and answered questions from the Committee regarding audit testing procedures, findings impacting future of fund, new reports, reconciling of transfers, and cell phone costs.

Staff Liaison Ortiz indicated two small items will be adjusted in Fiscal Year 2022-23 reports as follows: a \$1,500 expenditure under project C3021 will be transferred to project C3027 and a \$612 in project C3024 will be transferred to Fund 212. Staff Liaison Ortiz indicated that, as compared to the unaudited numbers, overall there were additional revenue and expenditures in Fiscal Year 2021-22. Additionally, she noted some minor differences in expenditures related to how administrative costs were categorized between the various reports. Finally, she noted that, due to changes in Finance staff, an encumbrance report as previously requested by the Committee was unavailable and that the Finance Department would be working to improve documentation of encumbrances moving forward.

Moved/Second: Committee Members Fleming/Hill

Action: Passed a motion to approve the Fiscal Year 2021-22 Annual Report Memorandum to the City Council with changes as discussed by Committee.

Ayes: Chair Kelly; and Committee Members Hill and Fleming **Noes:** None

Abstain: None **Absent:** Committee Member Ma

5. STAFF LIASON REPORTS

Action Requested: Receive Fiscal Year 2023-24 Expenditure Plan adopted by City Council in June 2023

Staff Liaison Ortiz indicated that the Fiscal Year 2023-24 Expenditure Plan was in the City's Fiscal Year 2023-24 Adopted Budget and available as a Digital Budget Book on the City's website. She presented the plan that was adopted by the City Council in June 2023 as part of the annual budget. She also answered questions from the Committee about fund balances, revenues, funding for large projects, and City Council approval process.

6. COMMITTEE STANDING RULES

Action Requested: Review and discuss Standing Rules as adopted on September 28, 2020

Staff Liaison Ortiz provided background on the Standing Rules and reviewed changes made in September 28, 2020. Committee Members discussed regular meeting dates, but no changes were proposed.

7. ELECTION OF COMMITTEE OFFICERS

Action Requested: Nominate and elect Committee Chair and Vice Chair

The Committee discussed the nomination of the Chair and Vice-Chair positions for the coming year.

Moved/Second: Committee Member Fleming/Chair Kelly

Action: Passed a motion to elect Committee Member Hill as Chair.

Ayes: Chair Kelly; and Committee Members Hill and Fleming **Noes:** None

Abstain: None **Absent:** Committee Member Ma

Moved/Second: Committee Member Hill/Chair Kelly

Action: Passed a motion to elect Committee Member Fleming as Vice-Chair.

Ayes: Chair Kelly; and Committee Members Hill and Fleming **Noes:** None

Abstain: None **Absent:** Committee Member Ma

8. COMMITTEE MEMBER ANNOUNCEMENTS, FUTURE AGENDA ITEMS AND MEETING SCHEDULE

Action Requested: Hear announcements from committee members and suggestions for future agenda items; and pass a motion to set agenda and date for next meeting

Staff Liaison Ortiz indicated that the next regular meeting is the 2nd Monday in November, which would be November 13. She indicated that this meeting is typically cancelled, but there were items were pending including the review of Fiscal Year 2022-23 preliminary revenues and expenditures and presentation of the Pavement Management Program Update Report, which the Committee had previously requested.

9. ADJOURNMENT The meeting adjourned at 8:25 p.m.

Vanessa Hill, Chair

This is to certify that the foregoing is a true and correct copy of the minutes of the Regular Meeting of the Citizens Street Oversight Committee meeting of September 25, 2023 approved by the Citizens Street Oversight Committee

Yvetteh Ortiz, Staff Liaison

Matt Kelly, Chair

This is to certify that the foregoing is a true and correct copy of the minutes of the Regular Meeting of the Citizens Street Oversight Committee meeting of September 25, 2023 approved by the Citizens Street Oversight Committee

Yvetteh Ortiz, Staff Liaison

**Review of Fiscal Year 2022-23
Measure A Street Improvement Expenditure Plan
November 2023**

Line#	Revenue Items	Approved				Prelim/Unaudited
		Budget Amount	Source Document	Resolution	Date	Actuals Amount
1	Taxes	\$ 1,508,376	FY 2022-23 Adopted Budget	2022-49	6/21/2022	\$ 2,316,365
2	Moratoria Restoration Fee					\$ 45,831
3	Interest Allocation	\$ -				\$ 784
Total Revenues		\$ 1,508,376				\$ 2,362,980

Line#	Expense Items	Amount	Source Document	Resolution	Date	Amount
1	Debt Service	\$ 702,100	FY 2022-23 Adopted Budget	2022-49	6/21/2022	\$ 707,100
2						
3	Non-Personnel	\$ 5,000	FY 2022-23 Adopted Budget	2022-49	6/21/2022	\$ 6,000
4						
5	Personnel (Non-Capital)	\$ 114,580	FY 2022-23 Adopted Budget	2022-49	6/21/2022	\$ 54,198
6						
7	Capital Outlay					
8	Annual Street Improvement Program	C3027 \$ 1,130,420				\$ 1,069,981
9		\$ 675,000	FY 2022-23 Adopted Budget	2022-49	6/21/2022	
10		\$ 455,420	2023 Slurry Seal Project	2023-20	3/7/2023	
11	Traffic Safety & Management Program	C3070 \$ 50,000	FY 2022-23 Adopted Budget	2022-49	6/21/2022	\$ 4,500
12	El Dorado-Gladys-B Street Improve	C3079	Prior Year Encumbrance			\$ 2,000
13	Richmond Street Improvements	C3080 \$ 400,000	FY 2022-23 Adopted Budget	2022-49	6/21/2022	\$ 44,965
14	Local Match for Potential Federal Stimulus	TBD \$ 150,000	FY 2022-23 Adopted Budget	2022-49	6/21/2022	\$ -
15	Facility Painting, Planning & Design	C3021 \$ -	Moved to C3027, adjusted from FY21-22			\$ (1,500)
16	Access Modification, 2021	C3024 \$ -	Moved to Fund 212 (SB1), adjusted from FY21-22			\$ (612)
17	Capital Sub-Total	\$ 1,730,420				\$ 1,119,334
Total Expenses		\$ 2,552,100				\$ 1,886,631



AGENDA BILL

Agenda Item No. 9.B.

Date: March 7, 2023
To: El Cerrito City Council
From: Yvetteh Ortiz, Public Works Director/City Engineer, Public Works Department
Subject: Construction Contract Award for 2023 Slurry Seal Project, City Project No. C3027.23

ACTION PROPOSED

Adopt a resolution approving plans and specifications for the 2023 Slurry Seal Project, City Project No. C3027.23 (Project); accepting the five bids submitted for the Project; authorizing the City Manager to execute a contract in the amount of \$912,120 with VSS International, Inc. and to approve change orders in an amount not to exceed \$92,000 for the construction of the Project; and amending the Fiscal Year (FY) 2022-23 Adopted Budget and Measure A Annual Program of Maintenance and Improvement to transfer \$455,420 from the Measure A Street Improvement Fund Balance to the Measure A Annual Program of Maintenance and Improvement /Capital Outlay for the Project.

BACKGROUND

The 2023 Slurry Seal Project, City Project No. C3027.23 is a component of the Measure A funded Annual Street Improvement Program. The Project was originally bid as the 2022 Slurry Seal Project in Fall 2022. The two bids submitted at the time were significantly over the Engineer’s Estimate. At the October 4, 2022 Council Meeting, the City Council rejected all bids and authorized City staff to amend the project scope, if necessary, and rebid the Project (Resolution 2022-78)

This Project will resurface 16 street segments that currently have minor distressed pavement as listed below.

Street Name	From	To
Alva Avenue	Jordan Avenue	Tassajara Avenue
Ashbury Avenue	Eureka Avenue	Moeser Lane
Edwards Avenue	Barrett Avenue	Rosalind Avenue
Eureka Avenue	Richmond Street	Liberty Street
Franciscan Way	Contra Costa Drive	South City Limit
Kensington Road	Terrace Drive	South City Limit
Lexington Avenue	Potrero Avenue	Hill Street
Liberty Street	Fairmount Avenue	Central Avenue
Moeser Lane	Pomona Avenue	Richmond Street

Moeser Lane	Navellier Street	Pomona Avenue
Nason Avenue	Jordan Avenue	Poinsett Avenue
Norvell Street	Eureka Avenue	Moeser Lane
Pomona Avenue	Eureka Avenue	Stockton Avenue
Waldo Avenue	Ashbury Avenue	Richmond Street
Wildcat Drive	Rifle Range Road	End
South 55th Street	Potrero Avenue	South City Limit
Gordon Avenue	East End	City Limit

City staff removed one street from the project scope given a planned development that would impact the street, and added traffic signing and striping work at other locations to respond to requests received from the public and improve safety.

The work generally consists of patch paving, the application of a slurry seal treatment, installation of traffic signs, striping and markings, and other related work. For bidding purposes and to allow flexibility of award within available funding, the work was divided into a Base Bid and two Additive Alternate Bids.

The Notice Inviting Bids for the Project was advertised in the West County Times on January 16 and 23, 2023. Additionally, the notice along with a complete set of Contract Documents was sent to eight Builder and Construction Exchanges in the Bay Area and Northern California and made available for purchase through the BPXpress website, an online planroom used by the City. The notice was also posted on the City’s website. A non-mandatory pre-bid conference was held on January 31, 2023. One addendum was issued.

ANALYSIS

Five bids were received by the advertised bid opening date and time of February 7, 2023 at 2 p.m. The bids were publicly opened and read by the City Clerk. All bids were checked for completeness and found to be responsive.

The Contract Documents stipulated that the low bidder was to be determined by the total amount of the Base Bid only. The apparent low bidder at the bid opening was American Asphalt; however, City staff found variations between the item unit price extension and the item total shown by the bidder for one item. In the case of a discrepancy in the item total and unit prices, the Contract Documents require that the unit price listed in the bid serve as the basis for calculating the item total, and thus the total bid amount by American Asphalt must be conformed accordingly. When City staff conformed the totals, the total bid amount was found to be \$810 higher than the amount shown at the time of the bid opening. Although this amount is small, City staff has determined that the bid from American Asphalt is not the lowest bid, rather, the bid from VSS International, Inc. (VSS) is the lowest as summarized below.

Name and Location of Bidder	Base Bid	Additive Alternate Bid – Gordon Ave	Additive Alternate Bid – S 55th St	Grand Total
VSS International, West Sacramento, CA	\$820,120.00	\$29,000.00	\$63,000.00	\$912,120.00
American Asphalt, Hayward, CA	\$820,495.20	\$84,538.74	\$156,109.41	\$1,061,143.35
Dolittle Construction, Snoqualmie, WA	\$852,000.00	\$34,659.00	\$73,341.00	\$960,000.00
Pavement Coatings, Woodland, CA	\$898,105.00	\$40,380.00	\$84,070.00	\$1,022,555.00
Sierra Nevada Construction, Sparks, NV	\$932,314.30	\$58,229.80	\$74,462.90	\$1,065,007.00
Engineer's Estimate	\$840,507.67	\$28,661.20	\$65,181.60	\$934,350.47

VSS's bid is lower than the Engineer's Estimate by about 3%. The Additive Alternate Bid items are also the lowest of all bidders.

Overall, construction prices are much higher than two years ago as previously reported. However, given that the City received five bids, City staff were able to compare prices. There is also a need to resurface these streets before they continue to deteriorate and the extent and cost of pavement repair work significantly increases. City staff recommends that the City Council award the construction contract in the amount of \$912,120.00, including the two Additive Alternate Bid items, to VSS International, Inc. as the lowest responsive and responsible bidder. City staff also recommends that City Council approve change orders in an amount not to exceed \$92,000 for the construction of the Project.

STRATEGIC PLAN CONSIDERATIONS

Award of the construction contract is consistent with the following El Cerrito Strategic Plan goals: *Develop and rehabilitate public facilities as community focal points* by addressing ongoing and deferred maintenance of facilities and infrastructure and *Ensure the public’s health and safety* by maintaining streets in a state of good repair for all modes of transportation.

ENVIRONMENTAL CONSIDERATIONS

The Project is categorically exempt from review under the California Environmental Quality Act (CEQA) pursuant to Section 15301 (Existing Facilities) because the Project is a repair to an existing facility involving negligible or no expansion of use beyond that presently existing. More specifically, restoration or rehabilitation of deteriorated or damaged facilities to meet current standards of public health and safety, unless it is determined that the damage was substantial and resulted from an environmental hazard such as an earthquake, landslide, or flood, is exempt from CEQA.

FINANCIAL CONSIDERATIONS

Funding for the Project in the amount of \$675,000 is included in the FY 2022-23 Adopted Budget and Capital Improvement Program, under the Annual Street Improvement Program in the Measure A Street Improvement Fund.

The estimated expenditures in FY 2022-23 total \$1,130,420.00 as summarized below.

Amend Project Scope & Rebid	\$10,000
Construction Contract	\$912,120
Construction Contract Contingency	\$92,000
Construction Management & Inspection	\$96,300
Materials Testing	\$15,000
Miscellaneous (printing, postage, etc)	\$5,000
Total	\$1,130,420

The expenditures are higher than the current budget as a result of the current construction market and the need for external construction management due to current City staffing levels and the size of the Project. The estimated expenditures result in a funding shortfall of \$455,420. There is a need to resurface these streets as soon as possible and rebidding of the Project confirmed the City received competitive bids. As such, City staff is requesting that the City Council amend the FY 2022-23 Adopted Budget and Capital Improvement Program to transfer \$455,420 from the Measure A Street Improvement Fund Balance to the Measure A Annual Program of Maintenance and Improvement /Capital Outlay for construction of the Project.

As of February 15, 2023, the projected ending fund balance in the Measure A Street Improvement Fund for FY 2021-22 is \$2,342,735 and for FY 2022-23 is \$1,754,431 as summarized below.

Preliminary Unaudited FY 2021-22 Fund Balance	\$2,342,735
FY 2020-21 Budget	
Revenues	\$1,508,376
Expenses	(\$2,096,680)
Projected FY 2022-23 Fund Balance	\$1,754,431

There is sufficient fund balance to cover the \$455,420 costs associated with the Project. The Finance Department has reviewed and confirmed these projected fund balances.

LEGAL CONSIDERATIONS

The City Attorney has reviewed the proposed actions and found that legal considerations have been addressed.

Reviewed by:



Karen Pinkos, City Manager

Attachments:

1. Resolution

RESOLUTION 2023-20

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EL CERRITO APPROVING PLANS AND SPECIFICATIONS FOR THE 2023 SLURRY SEAL PROJECT, CITY PROJECT NO. C3027.23 (PROJECT); ACCEPTING THE FIVE BIDS SUBMITTED FOR THE PROJECT; AUTHORIZING THE CITY MANAGER TO EXECUTE A CONTRACT IN THE AMOUNT OF \$912,120 WITH VSS INTERNATIONAL, INC. AND TO APPROVE CHANGE ORDERS IN AN AMOUNT NOT TO EXCEED \$92,000 FOR CONSTRUCTION OF THE PROJECT; AND AMENDING THE FISCAL YEAR (FY) 2022-23 ADOPTED BUDGET AND MEASURE A ANNUAL PROGRAM OF MAINTENANCE AND IMPROVEMENT TO TRANSFER \$455,420 FROM THE MEASURE A STREET IMPROVEMENT FUND BALANCE TO THE MEASURE A ANNUAL PROGRAM OF MAINTENANCE AND IMPROVEMENT/CAPITAL OUTLAY FOR THE PROJECT

WHEREAS, the 2023 Slurry Seal Project, City Project No. C3027.23 is a component of the Annual Street Improvement Program, and will resurface 16 street segments that currently have minor distressed pavement; and

WHEREAS, the Project generally consists of patch paving, the application of a slurry seal treatment, installation of traffic signs, striping and markings; and

WHEREAS, the Project was originally advertised for bid in August 2022, and the City received two bids that were significantly above the Engineer's Estimate; and as a result, in October 2022, the City Council (Resolution 2022-78) rejected the bids and authorized City staff to amend the scope of the project, if necessary, and rebid the Project; and

WHEREAS, City staff amended the project scope to remove one street segment given a planned development that would impact it and added traffic signing and striping work at other locations to respond to requests received from the public to improve safety; and

WHEREAS, the Notice Inviting Bids for the Project was advertised in the West County Times on January 16 and 23, 2023, the notice and complete set of Contract Documents were sent to eight Builder and Construction Exchanges, and the Contract Documents were made available to contractors through an online planroom; and

WHEREAS, a non-mandatory pre-bid meeting was held on January 31, 2023, and one addendum was issued; and

WHEREAS, five bids were publicly opened and read by the City Clerk on February 7, 2023 at 2 p.m., the advertised bid opening date and time; and

WHEREAS, based on the Base Bid as stipulated in the Contract Documents, VSS International, Inc. submitted the lowest responsive and responsible bid in the amount of \$820,120.00, which is approximately 3 percent below the Engineer's Estimate; and

WHEREAS, VSS International, Inc. also submitted the lowest bids for the Additive Alternate Bid items; and

WHEREAS, there is a need to resurface these streets before they continue to deteriorate and the extent and cost of pavement repair work significantly increases, and rebidding of the Project confirmed the City received competitive bids; and

WHEREAS, funding for the Project in the amount of \$675,000 is included in the FY 2022-23 Adopted Budget and Capital Improvement Program, under the Annual Street Improvement Program in the Measure A Street Improvement Fund; and

WHEREAS, an additional amount of \$455,420 is needed to cover the estimated expenditures in FY 2022-23; and

WHEREAS, an amendment to the FY 2022-23 Adopted Budget and Capital Improvement Program, including the Measure A Annual Program of Maintenance and Improvement, is needed to cover these costs; and

WHEREAS, the project work is an appropriate use of Measure A Street Improvement funds; and

WHEREAS, the Project is categorically exempt from review under the California Environmental Quality Act (CEQA) pursuant to Section 15301 (Existing Facilities) because the project is a repair to an existing facility involving negligible or no expansion of use beyond that presently existing.

NOW THEREFORE, BE IT RESOLVED by the City Council of the City of El Cerrito that is hereby:

- 1) Approves plans and specifications for the 2023 Slurry Seal Project, City Project No. C3027.23 (Project);
- 2) Accepts the five bids submitted for the Project; and
- 3) Authorizes the City Manager to execute a contract in the amount of \$912,120 with VSS International, Inc. and to approve change orders in an amount not to exceed \$92,000 for the construction of the Project; and
- 4) Amends the FY 2022-23 Adopted Budget and Capital Improvement Program to transfer \$455,420 from the Measure A Street Improvement Fund Balance to the Measure A Annual Program of Maintenance and Improvement/Capital Outlay for the Project.

BE IT FURTHER RESOLVED that this Resolution shall become effective immediately upon passage and adoption.

I CERTIFY that at a regular meeting on March 7, 2023 the City Council of the City of El Cerrito passed this Resolution by the following vote:

AYES: Mayor Motoyama; Mayor Pro Tem Rudnick; Councilmembers Fadelli, Quinto and Wysinger
 NOES: None
 ABSTAIN: None
 ABSENT: None

IN WITNESS of this action, I sign this document and affix the corporate seal of the City of El Cerrito on 3/9/2023

APPROVED:

DocuSigned by:
Lisa Motoyama
 4DF42D5FE7E1428...
 Lisa Motoyama, Mayor



DocuSigned by:
H Charlety
 F741004CB417415...
 Holly M. Charlety, City Clerk

Certificate Of Completion

Envelope Id: CD7030D0C2A940CA891D327C2891F92A	Status: Completed
Subject: Meeting Documents from 3.7.2023 Council meeting	
Source Envelope:	
Document Pages: 22	Signatures: 14
Certificate Pages: 5	Initials: 0
AutoNav: Enabled	Stamps: 7
Enveloped Stamping: Enabled	Envelope Originator:
Time Zone: (UTC-08:00) Pacific Time (US & Canada)	Lina Huang
	10890 San Pablo Ave
	El Cerrito, CA 94530
	lhuang@ci.el-cerrito.ca.us
	IP Address: 66.122.109.130

Record Tracking

Status: Original 3/9/2023 10:12:31 AM	Holder: Lina Huang lhuang@ci.el-cerrito.ca.us	Location: DocuSign
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HCharley@ci.el-cerrito.ca.us
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City of El Cerrito
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Lisa Motoyama
lmotoyama@ci.el-cerrito.ca.us
Security Level: Email, Account Authentication (None)

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Lisa Motoyama
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Signed: 3/9/2023 5:50:25 PM

Signature Adoption: Pre-selected Style
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Electronic Record and Signature Disclosure:
Accepted: 3/9/2023 5:48:37 PM
ID: f6f4b965-dd46-464e-8794-6741f3493c76

In Person Signer Events	Signature	Timestamp
Editor Delivery Events	Status	Timestamp
Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp
Certified Delivery Events	Status	Timestamp
Carbon Copy Events	Status	Timestamp
Witness Events	Signature	Timestamp
Notary Events	Signature	Timestamp

Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	3/9/2023 10:22:12 AM
Certified Delivered	Security Checked	3/9/2023 5:48:37 PM
Signing Complete	Security Checked	3/9/2023 5:50:25 PM
Completed	Security Checked	3/9/2023 5:50:25 PM

Payment Events	Status	Timestamps
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Electronic Record and Signature Disclosure

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Withdrawing your consent

If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

Consequences of changing your mind

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. Further, you will no longer be able to use the DocuSign system to receive required notices and consents electronically from us or to sign electronically documents from us.

All notices and disclosures will be sent to you electronically

Unless you tell us otherwise in accordance with the procedures described herein, we will provide electronically to you through the DocuSign system all required notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you during the course of our relationship with you. To reduce the chance of you inadvertently not receiving any notice or disclosure, we prefer to provide all of the required notices and disclosures to you by the same method and to the same address that you have given us. Thus, you can receive all the disclosures and notices electronically or in paper format through the paper mail delivery system. If you do not agree with this process, please let us know as described below. Please also see the paragraph immediately above that describes the consequences of your electing not to receive delivery of the notices and disclosures electronically from us.

How to contact City of El Cerrito:

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: cityclerk@ci.el-cerrito.ca.us

To advise City of El Cerrito of your new email address

To let us know of a change in your email address where we should send notices and disclosures electronically to you, you must send an email message to us at sdibenedetto@ci.el-cerrito.ca.us and in the body of such request you must state: your previous email address, your new email address. We do not require any other information from you to change your email address.

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**Street Improvement Fund
Fiscal Year 2022-23
Preliminary/Unaudited
Expenses
Administrative & Debt Service**

G/L Date	Journal	Journal Type	Description/Project	Source	Reference	Amount
G/L Account Number 211-10-50 52120 Legal & Financial Svcs						
04/20/2023	2023-00001595	JE	A/P Invoice Entry	Accounts Payable		3,000.00
<i>Invoice Number</i>	<i>Vendor</i>		<i>Description</i>	<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>
SALTREVAPR2023	U.S. BANK		2017 SALES TAX REV ADMIN FEE APR 2023	04/20/2023	EFT	2475
						Total
04/21/2023	2023-00001595	JE	A/P Invoice Entry	Accounts Payable		3,000.00
<i>Invoice Number</i>	<i>Vendor</i>		<i>Description</i>	<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>
COPAPR2023	U.S. BANK		2017 COP ADMIN FEE APR 2023	04/20/2023	EFT	2474
						Total
Account Legal & Financial Svcs Totals						\$6,000.00
G/L Account Number 211-10-50 59990.836 Operating Xfer Out-ST IMP						
09/30/2022	2023-00001366	JE	FY22-23 Transfer in & out Q1			353,550.00
03/31/2023	2023-00001372	JE	FY22-23 Transfer in & out Q3			353,550.00
Account Operating Xfer Out-ST IMP Totals						\$707,100.00
Division Finance Department Totals						\$713,100.00
Department Administration Totals						\$713,100.00
G/L Account Number 211-30-20 54220 Mobile/Wireless Expenses						
07/06/2022	2023-00000016	JE	A/P Invoice Entry	Accounts Payable		90.00
<i>Invoice Number</i>	<i>Vendor</i>		<i>Description</i>	<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>
CELL RMB-JUN 22	Roland Lambert		CELL PHONE REIMB. APR.-JUN. 2022	07/06/2022	Check	83547
						Total
Account Mobile/Wireless Expenses Totals						\$90.00
Division Public Works Engineering Totals						\$90.00
Department Public Works Totals						\$90.00
Fund Street Improvemt & Maint Totals						\$713,190.00
Grand Totals						\$713,190.00

Public Works Personnel, Allocation in Street Improvement Fund

Fund	Dept	DIV	FTE	% Alloc	Position
211	30	20	0.050	5.0%	Senior Engineer (with PE Reg)
211	30	20	0.300	30.0%	Assoc Engineer
211	30	20	0.050	5.0%	Management Assistant
211	30	30	0.065	6.5%	Maintenance Services Superintendent
211	30	30	0.065	6.5%	Maint Wrkr
211	30	30	0.065	6.5%	Maint Svcs Leadworker
211	30	30	0.065	6.5%	Maint Svcs Leadworker
211	30	30	0.065	6.5%	Maint Wrkr
Total			0.725		

**Street Improvement Fund
Fiscal Year 2022-23
Preliminary/Unaudited
Expenses
Public Works Personnel (Non-Capital)**

G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount
G/L Account Number 211-30-20 51110 Regular Salaries & Wages						
07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	132.56	
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			132.56
07/01/2022	2023-00001087	JE	Reversal JE#22-1558 Accrual Bi-Weekly 2022-14	JE 22-1558 Rvsl		47.72
07/15/2022	2023-00000029	JE	Payroll Post BIWK Bi-Weekly 2022-14	Payroll Post	132.56	
07/29/2022	2023-00000096	JE	Payroll Post BIWK Bi-Weekly 2022-15	Payroll Post	132.55	
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	140.51	
08/26/2022	2023-00000204	JE	Payroll Post BIWK Bi-Weekly 2022-17	Payroll Post	136.53	
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	136.53	
09/23/2022	2023-00000295	JE	Payroll Post BIWK Bi-Weekly 2022-19	Payroll Post	136.52	
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	136.53	
10/21/2022	2023-00000420	JE	Payroll Post BIWK Bi-Weekly 2022-21	Payroll Post	136.53	
11/04/2022	2023-00000459	JE	Payroll Post BIWK Bi-Weekly 2022-22	Payroll Post	134.71	
11/18/2022	2023-00000526	JE	Payroll Post BIWK Bi-Weekly 2022-23	Payroll Post	127.88	
12/02/2022	2023-00000577	JE	Payroll Post BIWK Bi-Weekly 2022-24	Payroll Post	136.52	
12/16/2022	2023-00000667	JE	Payroll Post BIWK Bi-Weekly 2022-25	Payroll Post	136.53	
12/30/2022	2023-00000726	JE	Payroll Post BIWK Bi-Weekly 2022-26	Payroll Post	156.52	
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	136.52	
01/27/2023	2023-00000893	JE	Payroll Post BIWK Bi-Weekly 2023-02	Payroll Post	137.89	
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	137.89	
02/24/2023	2023-00001104	JE	Payroll Post BIWK Bi-Weekly 2023-04	Payroll Post	137.90	
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	137.90	
03/24/2023	2023-00001231	JE	Payroll Post BIWK Bi-Weekly 2023-06	Payroll Post	137.88	
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	46.11	
04/21/2023	2023-00001528	JE	Payroll Post BIWK Bi-Weekly 2023-08	Payroll Post	5.17	
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi-Weekly 2023-14		455.07	
Account Regular Salaries & Wages Totals					\$3,245.31	\$180.28

G/L Account Number 211-30-20 51155 One-Time Payouts						
04/21/2023	2023-00001528	JE	Payroll Post BIWK Bi-Weekly 2023-08	Payroll Post	21.22	
Account One-Time Payouts Totals					\$21.22	\$0.00

**Street Improvement Fund
Fiscal Year 2022-23
Preliminary/Unaudited
Expenses
Public Works Personnel (Non-Capital)**

G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount	
G/L Account Number 211-30-20 51210 PERS Contributions							
07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	18.58		
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			18.58	
07/01/2022	2023-00001087	JE	Reversal JE#22-1558 Accrual Bi-Weekly 2022-14	JE 22-1558 Rvsl		6.70	
07/15/2022	2023-00000029	JE	Payroll Post BIWK Bi-Weekly 2022-14	Payroll Post	18.60		
07/29/2022	2023-00000096	JE	Payroll Post BIWK Bi-Weekly 2022-15	Payroll Post	18.60		
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	19.01		
08/26/2022	2023-00000204	JE	Payroll Post BIWK Bi-Weekly 2022-17	Payroll Post	18.47		
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	18.47		
09/23/2022	2023-00000295	JE	Payroll Post BIWK Bi-Weekly 2022-19	Payroll Post	18.47		
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	18.47		
10/21/2022	2023-00000420	JE	Payroll Post BIWK Bi-Weekly 2022-21	Payroll Post	18.47		
11/04/2022	2023-00000459	JE	Payroll Post BIWK Bi-Weekly 2022-22	Payroll Post	18.23		
11/18/2022	2023-00000526	JE	Payroll Post BIWK Bi-Weekly 2022-23	Payroll Post	17.30		
12/02/2022	2023-00000577	JE	Payroll Post BIWK Bi-Weekly 2022-24	Payroll Post	18.47		
12/16/2022	2023-00000667	JE	Payroll Post BIWK Bi-Weekly 2022-25	Payroll Post	18.47		
12/30/2022	2023-00000726	JE	Payroll Post BIWK Bi-Weekly 2022-26	Payroll Post	18.47		
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	18.47		
01/27/2023	2023-00000893	JE	Payroll Post BIWK Bi-Weekly 2023-02	Payroll Post	18.66		
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	18.66		
02/24/2023	2023-00001104	JE	Payroll Post BIWK Bi-Weekly 2023-04	Payroll Post	18.66		
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	18.66		
03/24/2023	2023-00001231	JE	Payroll Post BIWK Bi-Weekly 2023-06	Payroll Post	18.66		
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	6.24		
04/21/2023	2023-00001528	JE	Payroll Post BIWK Bi-Weekly 2023-08	Payroll Post	.70		
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi-Weekly 2023-14		20.16		
					Account PERS Contributions Totals	\$396.95	\$25.28
G/L Account Number 211-30-20 51211 PERS UAL							
07/31/2022	2023-00000994	JE	2022-07 CalPERS UAL Allocation		207.06		
08/10/2022	2023-00000998	JE	2022-08 CalPERS UAL Allocation		207.06		

**Street Improvement Fund
Fiscal Year 2022-23
Preliminary/Unaudited
Expenses
Public Works Personnel (Non-Capital)**

G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount		
09/08/2022	2023-0000999	JE	2022-09 CalPERS UAL Allocation		207.06			
10/05/2022	2023-00001000	JE	2022-10 CalPERS UAL Allocation		207.06			
11/03/2022	2023-00001001	JE	2022-11 CalPERS UAL Allocation		207.06			
12/02/2022	2023-00001002	JE	2022-12 CalPERS UAL Allocation		207.06			
01/01/2023	2023-00001068	JE	2023-01 CalPERS UAL Allocation		207.06			
02/01/2023	2023-00001070	JE	2023-02 CalPERS UAL Allocation		207.06			
03/31/2023	2023-00001305	JE	2023-03 CalPERS UAL Allocation		207.06			
04/12/2023	2023-00001501	JE	2023-04 CalPERS UAL Allocation		207.06			
05/31/2023	2023-00001984	JE	2023-05 CalPERS UAL Allocation		207.06			
06/30/2023	2023-00001985	JE	2023-06 CalPERS UAL Allocation		207.06			
					Account	PERS UAL Totals	\$2,484.72	\$0.00
G/L Account Number 211-30-20 51220 FICA/Medicare								
07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	9.32			
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			9.32		
07/01/2022	2023-00001087	JE	Reversal JE#22-1558 Accrual Bi-Weekly 2022-14	JE 22-1558 Rvsl		3.36		
07/15/2022	2023-00000029	JE	Payroll Post BIWK Bi-Weekly 2022-14	Payroll Post	9.32			
07/29/2022	2023-00000096	JE	Payroll Post BIWK Bi-Weekly 2022-15	Payroll Post	9.32			
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	9.87			
08/26/2022	2023-00000204	JE	Payroll Post BIWK Bi-Weekly 2022-17	Payroll Post	9.60			
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	9.60			
09/23/2022	2023-00000295	JE	Payroll Post BIWK Bi-Weekly 2022-19	Payroll Post	9.60			
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	9.60			
10/21/2022	2023-00000420	JE	Payroll Post BIWK Bi-Weekly 2022-21	Payroll Post	9.60			
11/04/2022	2023-00000459	JE	Payroll Post BIWK Bi-Weekly 2022-22	Payroll Post	9.46			
11/18/2022	2023-00000526	JE	Payroll Post BIWK Bi-Weekly 2022-23	Payroll Post	8.98			
12/02/2022	2023-00000577	JE	Payroll Post BIWK Bi-Weekly 2022-24	Payroll Post	9.60			
12/16/2022	2023-00000667	JE	Payroll Post BIWK Bi-Weekly 2022-25	Payroll Post	9.60			
12/30/2022	2023-00000726	JE	Payroll Post BIWK Bi-Weekly 2022-26	Payroll Post	11.13			

Street Improvement Fund

Fiscal Year 2022-23

Preliminary/Unaudited

Expenses

Public Works Personnel (Non-Capital)

G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	9.61	
01/27/2023	2023-00000893	JE	Payroll Post BIWK Bi-Weekly 2023-02	Payroll Post	9.71	
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	9.71	
02/24/2023	2023-00001104	JE	Payroll Post BIWK Bi-Weekly 2023-04	Payroll Post	9.71	
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	9.71	
03/24/2023	2023-00001231	JE	Payroll Post BIWK Bi-Weekly 2023-06	Payroll Post	9.71	
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	3.25	
04/21/2023	2023-00001528	JE	Payroll Post BIWK Bi-Weekly 2023-08	Payroll Post	1.99	
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi-Weekly 2023-14		34.64	

Account **FICA/Medicare Totals** \$232.64 \$12.68

G/L Account Number **211-30-20 51230 Medical Benefits**

07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	89.22	
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			89.22
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	89.22	
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	89.22	
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	89.22	
11/04/2022	2023-00000459	JE	Payroll Post BIWK Bi-Weekly 2022-22	Payroll Post	89.22	
12/02/2022	2023-00000577	JE	Payroll Post BIWK Bi-Weekly 2022-24	Payroll Post	89.22	
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	96.60	
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	96.60	
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	96.60	
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	96.60	
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi-Weekly 2023-14		122.75	

Account **Medical Benefits Totals** \$1,044.47 \$89.22

G/L Account Number **211-30-20 51235 Life & LTD Insurance**

07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	2.82	
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			2.82

**Street Improvement Fund
Fiscal Year 2022-23
Preliminary/Unaudited
Expenses
Public Works Personnel (Non-Capital)**

G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount	
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	2.82		
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	2.82		
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	2.82		
11/04/2022	2023-00000459	JE	Payroll Post BIWK Bi-Weekly 2022-22	Payroll Post	2.82		
12/02/2022	2023-00000577	JE	Payroll Post BIWK Bi-Weekly 2022-24	Payroll Post	2.82		
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	3.11		
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	3.11		
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	3.11		
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	3.11		
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi-Weekly 2023-14		9.28		
					Account Life & LTD Insurance Totals	\$38.64	\$2.82
					Division Public Works Engineering Totals	\$7,463.95	\$310.28
G/L Account Number 211-30-30 51110 Regular Salaries & Wages							
07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	925.08		
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			925.08	
07/01/2022	2023-00001087	JE	Reversal JE#22-1558 Accrual Bi-Weekly 2022-14	JE 22-1558 Rvsl		333.02	
07/01/2022	2023-00001087	JE	Reversal JE#22-1558 Accrual Bi-Weekly 2022-14	JE 22-1558 Rvsl		.46	
P5010.1 - JULY 4TH, July 4th Personnel							
07/15/2022	2023-00000029	JE	Payroll Post BIWK Bi-Weekly 2022-14	Payroll Post	925.06		
07/15/2022	2023-00000029	JE	Payroll Post BIWK Bi-Weekly 2022-14	Payroll Post	1.28		
P5010.1 - JULY 4TH, July 4th Personnel							
07/29/2022	2023-00000096	JE	Payroll Post BIWK Bi-Weekly 2022-15	Payroll Post	935.36		
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	974.89		
08/26/2022	2023-00000204	JE	Payroll Post BIWK Bi-Weekly 2022-17	Payroll Post	954.75		
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	952.85		
09/23/2022	2023-00000295	JE	Payroll Post BIWK Bi-Weekly 2022-19	Payroll Post	952.86		
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	952.84		
10/21/2022	2023-00000420	JE	Payroll Post BIWK Bi-Weekly 2022-21	Payroll Post	952.80		

Street Improvement Fund

Fiscal Year 2022-23

Preliminary/Unaudited

Expenses

Public Works Personnel (Non-Capital)

G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount
11/04/2022	2023-00000459	JE	Payroll Post BIWK Bi-Weekly 2022-22	Payroll Post	952.84	
11/18/2022	2023-00000526	JE	Payroll Post BIWK Bi-Weekly 2022-23	Payroll Post	952.83	
12/02/2022	2023-00000577	JE	Payroll Post BIWK Bi-Weekly 2022-24	Payroll Post	952.85	
12/16/2022	2023-00000667	JE	Payroll Post BIWK Bi-Weekly 2022-25	Payroll Post	777.97	
12/30/2022	2023-00000726	JE	Payroll Post BIWK Bi-Weekly 2022-26	Payroll Post	799.81	
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	695.81	
01/27/2023	2023-00000893	JE	Payroll Post BIWK Bi-Weekly 2023-02	Payroll Post	702.75	
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	702.80	
02/24/2023	2023-00001104	JE	Payroll Post BIWK Bi-Weekly 2023-04	Payroll Post	702.78	
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	711.02	
03/24/2023	2023-00001231	JE	Payroll Post BIWK Bi-Weekly 2023-06	Payroll Post	711.05	
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	711.04	
04/21/2023	2023-00001528	JE	Payroll Post BIWK Bi-Weekly 2023-08	Payroll Post	712.81	
05/05/2023	2023-00001624	JE	Payroll Post BIWK Bi-Weekly 2023-09	Payroll Post	787.27	
05/19/2023	2023-00001755	JE	Payroll Post BIWK Bi-Weekly 2023-10	Payroll Post	853.91	
06/02/2023	2023-00001841	JE	Payroll Post BIWK Bi-Weekly 2023-11	Payroll Post	853.89	
06/16/2023	2023-00001959	JE	Payroll Post BIWK Bi-Weekly 2023-12	Payroll Post	853.90	
06/30/2023	2023-00002079	JE	Payroll Post BIWK Bi-Weekly 2023-13	Payroll Post	853.92	
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi-Weekly 2023-14		337.16	
Account Regular Salaries & Wages Totals					\$23,154.18	\$1,258.56
G/L Account Number 211-30-30 51140 Overtime Pay						
07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	44.51	
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			44.51
07/01/2022	2023-00001087	JE	Reversal JE#22-1558 Accrual Bi-Weekly 2022-14	JE 22-1558 Rvsl		13.22
07/01/2022	2023-00001087	JE	Reversal JE#22-1558 Accrual Bi-Weekly 2022-14	JE 22-1558 Rvsl		32.79
P5010.1 - JULY 4TH, July 4th Personnel						
07/15/2022	2023-00000029	JE	Payroll Post BIWK Bi-Weekly 2022-14	Payroll Post	36.71	
07/15/2022	2023-00000029	JE	Payroll Post BIWK Bi-Weekly 2022-14	Payroll Post	91.09	
P5010.1 - JULY 4TH, July 4th Personnel						
07/29/2022	2023-00000096	JE	Payroll Post BIWK Bi-Weekly 2022-15	Payroll Post	17.47	
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	8.18	
08/26/2022	2023-00000204	JE	Payroll Post BIWK Bi-Weekly 2022-17	Payroll Post	36.03	
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	17.18	

**Street Improvement Fund
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Public Works Personnel (Non-Capital)**

G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount	
09/23/2022	2023-00000295	JE	Payroll Post BIWK Bi-Weekly 2022-19	Payroll Post	17.18		
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	24.57		
10/21/2022	2023-00000420	JE	Payroll Post BIWK Bi-Weekly 2022-21	Payroll Post	20.80		
11/18/2022	2023-00000526	JE	Payroll Post BIWK Bi-Weekly 2022-23	Payroll Post	40.62		
12/16/2022	2023-00000667	JE	Payroll Post BIWK Bi-Weekly 2022-25	Payroll Post	9.00		
12/30/2022	2023-00000726	JE	Payroll Post BIWK Bi-Weekly 2022-26	Payroll Post	26.84		
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	44.11		
01/27/2023	2023-00000893	JE	Payroll Post BIWK Bi-Weekly 2023-02	Payroll Post	33.00		
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	24.73		
02/24/2023	2023-00001104	JE	Payroll Post BIWK Bi-Weekly 2023-04	Payroll Post	19.11		
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	9.09		
03/24/2023	2023-00001231	JE	Payroll Post BIWK Bi-Weekly 2023-06	Payroll Post	9.09		
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	82.83		
05/05/2023	2023-00001624	JE	Payroll Post BIWK Bi-Weekly 2023-09	Payroll Post	58.94		
06/02/2023	2023-00001841	JE	Payroll Post BIWK Bi-Weekly 2023-11	Payroll Post	51.28		
06/30/2023	2023-00002079	JE	Payroll Post BIWK Bi-Weekly 2023-13	Payroll Post	63.66		
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi-Weekly 2023-14		73.75		
					Account Overtime Pay Totals	\$859.77	\$90.52
G/L Account Number 211-30-30 51142 Straight OT							
07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	57.64		
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			57.64	
07/01/2022	2023-00001087	JE	Reversal JE#22-1558 Accrual Bi-Weekly 2022-14	JE 22-1558 Rvsl		13.89	
07/15/2022	2023-00000029	JE	Payroll Post BIWK Bi-Weekly 2022-14	Payroll Post	38.57		
07/29/2022	2023-00000096	JE	Payroll Post BIWK Bi-Weekly 2022-15	Payroll Post	31.37		
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	48.05		
08/26/2022	2023-00000204	JE	Payroll Post BIWK Bi-Weekly 2022-17	Payroll Post	63.32		
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	51.49		
09/23/2022	2023-00000295	JE	Payroll Post BIWK Bi-Weekly 2022-19	Payroll Post	43.66		
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	41.49		
10/21/2022	2023-00000420	JE	Payroll Post BIWK Bi-Weekly 2022-21	Payroll Post	62.88		

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Public Works Personnel (Non-Capital)**

G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount		
11/04/2022	2023-00000459	JE	Payroll Post BIWK Bi-Weekly 2022-22	Payroll Post	51.08			
11/18/2022	2023-00000526	JE	Payroll Post BIWK Bi-Weekly 2022-23	Payroll Post	44.99			
12/02/2022	2023-00000577	JE	Payroll Post BIWK Bi-Weekly 2022-24	Payroll Post	51.08			
12/16/2022	2023-00000667	JE	Payroll Post BIWK Bi-Weekly 2022-25	Payroll Post	53.26			
12/30/2022	2023-00000726	JE	Payroll Post BIWK Bi-Weekly 2022-26	Payroll Post	35.82			
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	30.57			
01/27/2023	2023-00000893	JE	Payroll Post BIWK Bi-Weekly 2023-02	Payroll Post	65.46			
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	24.25			
02/24/2023	2023-00001104	JE	Payroll Post BIWK Bi-Weekly 2023-04	Payroll Post	47.40			
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	65.25			
03/24/2023	2023-00001231	JE	Payroll Post BIWK Bi-Weekly 2023-06	Payroll Post	53.36			
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	45.42			
04/21/2023	2023-00001528	JE	Payroll Post BIWK Bi-Weekly 2023-08	Payroll Post	33.95			
05/05/2023	2023-00001624	JE	Payroll Post BIWK Bi-Weekly 2023-09	Payroll Post	63.00			
05/19/2023	2023-00001755	JE	Payroll Post BIWK Bi-Weekly 2023-10	Payroll Post	59.93			
06/02/2023	2023-00001841	JE	Payroll Post BIWK Bi-Weekly 2023-11	Payroll Post	64.80			
06/16/2023	2023-00001959	JE	Payroll Post BIWK Bi-Weekly 2023-12	Payroll Post	59.18			
06/30/2023	2023-00002079	JE	Payroll Post BIWK Bi-Weekly 2023-13	Payroll Post	53.36			
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi-Weekly 2023-14		13.83			
					Account	Straight OT Totals	\$1,354.46	\$71.53
G/L Account Number 211-30-30 51150 Special Pay								
07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	13.00			
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			13.00		
07/01/2022	2023-00001087	JE	Reversal JE#22-1558 Accrual Bi-Weekly 2022-14	JE 22-1558 Rvsl		4.68		
07/15/2022	2023-00000029	JE	Payroll Post BIWK Bi-Weekly 2022-14	Payroll Post	13.00			
07/29/2022	2023-00000096	JE	Payroll Post BIWK Bi-Weekly 2022-15	Payroll Post	13.00			
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	13.00			
08/26/2022	2023-00000204	JE	Payroll Post BIWK Bi-Weekly 2022-17	Payroll Post	13.00			
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	13.00			
09/23/2022	2023-00000295	JE	Payroll Post BIWK Bi-Weekly 2022-19	Payroll Post	13.00			
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	13.00			

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Public Works Personnel (Non-Capital)

G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount		
10/21/2022	2023-00000420	JE	Payroll Post BIWK Bi-Weekly 2022-21	Payroll Post	13.00			
11/04/2022	2023-00000459	JE	Payroll Post BIWK Bi-Weekly 2022-22	Payroll Post	13.00			
11/18/2022	2023-00000526	JE	Payroll Post BIWK Bi-Weekly 2022-23	Payroll Post	13.00			
12/02/2022	2023-00000556	JE	Payroll Post BIWK Bi-Weekly SPRP2022	Payroll Post	130.00			
12/02/2022	2023-00000577	JE	Payroll Post BIWK Bi-Weekly 2022-24	Payroll Post	13.00			
12/16/2022	2023-00000667	JE	Payroll Post BIWK Bi-Weekly 2022-25	Payroll Post	13.00			
12/30/2022	2023-00000726	JE	Payroll Post BIWK Bi-Weekly 2022-26	Payroll Post	13.00			
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	13.00			
01/27/2023	2023-00000893	JE	Payroll Post BIWK Bi-Weekly 2023-02	Payroll Post	13.00			
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	13.00			
02/24/2023	2023-00001104	JE	Payroll Post BIWK Bi-Weekly 2023-04	Payroll Post	13.00			
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	13.00			
03/24/2023	2023-00001231	JE	Payroll Post BIWK Bi-Weekly 2023-06	Payroll Post	13.00			
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	13.00			
04/21/2023	2023-00001528	JE	Payroll Post BIWK Bi-Weekly 2023-08	Payroll Post	13.00			
05/05/2023	2023-00001624	JE	Payroll Post BIWK Bi-Weekly 2023-09	Payroll Post	13.00			
05/19/2023	2023-00001755	JE	Payroll Post BIWK Bi-Weekly 2023-10	Payroll Post	13.00			
06/02/2023	2023-00001841	JE	Payroll Post BIWK Bi-Weekly 2023-11	Payroll Post	13.00			
06/16/2023	2023-00001959	JE	Payroll Post BIWK Bi-Weekly 2023-12	Payroll Post	13.00			
06/30/2023	2023-00002079	JE	Payroll Post BIWK Bi-Weekly 2023-13	Payroll Post	13.00			
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi-Weekly 2022-21		5.57			
					Account	Special Pay Totals	\$486.57	\$17.68
G/L Account Number 211-30-30 51155 One-Time Payouts								
07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	411.98			
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			411.98		
12/16/2022	2023-00000667	JE	Payroll Post BIWK Bi-Weekly 2022-25	Payroll Post	955.11			
06/02/2023	2023-00001841	JE	Payroll Post BIWK Bi-Weekly 2023-11	Payroll Post	104.86			
					Account	One-Time Payouts Totals	\$1,471.95	\$411.98
G/L Account Number 211-30-30 51210 PERS Contributions								
07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	123.81			
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			123.81		

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Public Works Personnel (Non-Capital)

G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount	
07/01/2022	2023-00001087	JE	Reversal JE#22-1558 Accrual Bi-Weekly 2022-14	JE 22-1558 Rvsl		44.66	
07/15/2022	2023-00000029	JE	Payroll Post BIWK Bi-Weekly 2022-14	Payroll Post	124.05		
07/29/2022	2023-00000096	JE	Payroll Post BIWK Bi-Weekly 2022-15	Payroll Post	125.09		
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	127.03		
08/26/2022	2023-00000204	JE	Payroll Post BIWK Bi-Weekly 2022-17	Payroll Post	124.32		
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	124.06		
09/23/2022	2023-00000295	JE	Payroll Post BIWK Bi-Weekly 2022-19	Payroll Post	124.06		
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	124.06		
10/21/2022	2023-00000420	JE	Payroll Post BIWK Bi-Weekly 2022-21	Payroll Post	124.06		
11/04/2022	2023-00000459	JE	Payroll Post BIWK Bi-Weekly 2022-22	Payroll Post	124.06		
11/18/2022	2023-00000526	JE	Payroll Post BIWK Bi-Weekly 2022-23	Payroll Post	124.06		
12/02/2022	2023-00000556	JE	Payroll Post BIWK Bi-Weekly SPRP2022	Payroll Post	17.58		
12/02/2022	2023-00000577	JE	Payroll Post BIWK Bi-Weekly 2022-24	Payroll Post	124.06		
12/16/2022	2023-00000667	JE	Payroll Post BIWK Bi-Weekly 2022-25	Payroll Post	104.91		
12/30/2022	2023-00000726	JE	Payroll Post BIWK Bi-Weekly 2022-26	Payroll Post	95.92		
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	95.92		
01/27/2023	2023-00000893	JE	Payroll Post BIWK Bi-Weekly 2023-02	Payroll Post	96.82		
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	96.82		
02/24/2023	2023-00001104	JE	Payroll Post BIWK Bi-Weekly 2023-04	Payroll Post	96.82		
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	97.95		
03/24/2023	2023-00001231	JE	Payroll Post BIWK Bi-Weekly 2023-06	Payroll Post	97.95		
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	97.95		
04/21/2023	2023-00001528	JE	Payroll Post BIWK Bi-Weekly 2023-08	Payroll Post	98.19		
05/05/2023	2023-00001624	JE	Payroll Post BIWK Bi-Weekly 2023-09	Payroll Post	102.30		
05/19/2023	2023-00001755	JE	Payroll Post BIWK Bi-Weekly 2023-10	Payroll Post	106.12		
06/02/2023	2023-00001841	JE	Payroll Post BIWK Bi-Weekly 2023-11	Payroll Post	106.12		
06/16/2023	2023-00001959	JE	Payroll Post BIWK Bi-Weekly 2023-12	Payroll Post	106.12		
06/30/2023	2023-00002079	JE	Payroll Post BIWK Bi-Weekly 2023-13	Payroll Post	106.12		
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi-Weekly 2023-14		48.25		
					Account PERS Contributions Totals	\$3,064.58	\$168.47
G/L Account Number	211-30-30 51211 PERS UAL						
07/31/2022	2023-00000994	JE	2022-07 CalPERS UAL Allocation		724.73		

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Public Works Personnel (Non-Capital)**

G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount		
08/10/2022	2023-0000998	JE	2022-08 CalPERS UAL Allocation		724.73			
09/08/2022	2023-0000999	JE	2022-09 CalPERS UAL Allocation		724.73			
10/05/2022	2023-00001000	JE	2022-10 CalPERS UAL Allocation		724.73			
11/03/2022	2023-00001001	JE	2022-11 CalPERS UAL Allocation		724.73			
12/02/2022	2023-00001002	JE	2022-12 CalPERS UAL Allocation		724.73			
01/01/2023	2023-00001068	JE	2023-01 CalPERS UAL Allocation		724.73			
02/01/2023	2023-00001070	JE	2023-02 CalPERS UAL Allocation		724.73			
03/31/2023	2023-00001305	JE	2023-03 CalPERS UAL Allocation		724.73			
04/12/2023	2023-00001501	JE	2023-04 CalPERS UAL Allocation		724.73			
05/31/2023	2023-00001984	JE	2023-05 CalPERS UAL Allocation		724.73			
06/30/2023	2023-00001985	JE	2023-06 CalPERS UAL Allocation		724.73			
					Account	PERS UAL Totals	\$8,696.76	\$0.00
G/L Account Number 211-30-30 51220 FICA/Medicare								
07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	105.21			
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607				105.21	
07/01/2022	2023-00001087	JE	Reversal JE#22-1558 Accrual Bi-Weekly 2022-14	JE 22-1558 Rvsl			25.92	
07/01/2022	2023-00001087	JE	Reversal JE#22-1558 Accrual Bi-Weekly 2022-14	JE 22-1558 Rvsl			2.38	
P5010.1 - JULY 4TH, July 4th Personnel								
07/15/2022	2023-00000029	JE	Payroll Post BIWK Bi-Weekly 2022-14	Payroll Post	72.00			
07/15/2022	2023-00000029	JE	Payroll Post BIWK Bi-Weekly 2022-14	Payroll Post	6.60			
P5010.1 - JULY 4TH, July 4th Personnel								
07/29/2022	2023-00000096	JE	Payroll Post BIWK Bi-Weekly 2022-15	Payroll Post	70.38			
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	73.80			
08/26/2022	2023-00000204	JE	Payroll Post BIWK Bi-Weekly 2022-17	Payroll Post	75.46			
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	73.02			
09/23/2022	2023-00000295	JE	Payroll Post BIWK Bi-Weekly 2022-19	Payroll Post	72.39			
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	72.81			
10/21/2022	2023-00000420	JE	Payroll Post BIWK Bi-Weekly 2022-21	Payroll Post	74.15			

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G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount		
11/04/2022	2023-00000459	JE	Payroll Post BIWK Bi-Weekly 2022-22	Payroll Post	71.69			
11/18/2022	2023-00000526	JE	Payroll Post BIWK Bi-Weekly 2022-23	Payroll Post	74.38			
12/02/2022	2023-00000556	JE	Payroll Post BIWK Bi-Weekly SPRP2022	Payroll Post	9.17			
12/02/2022	2023-00000577	JE	Payroll Post BIWK Bi-Weekly 2022-24	Payroll Post	71.68			
12/16/2022	2023-00000667	JE	Payroll Post BIWK Bi-Weekly 2022-25	Payroll Post	133.24			
12/30/2022	2023-00000726	JE	Payroll Post BIWK Bi-Weekly 2022-26	Payroll Post	62.33			
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	55.39			
01/27/2023	2023-00000893	JE	Payroll Post BIWK Bi-Weekly 2023-02	Payroll Post	57.70			
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	53.89			
02/24/2023	2023-00001104	JE	Payroll Post BIWK Bi-Weekly 2023-04	Payroll Post	55.24			
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	56.40			
03/24/2023	2023-00001231	JE	Payroll Post BIWK Bi-Weekly 2023-06	Payroll Post	55.50			
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	60.53			
04/21/2023	2023-00001528	JE	Payroll Post BIWK Bi-Weekly 2023-08	Payroll Post	53.45			
05/05/2023	2023-00001624	JE	Payroll Post BIWK Bi-Weekly 2023-09	Payroll Post	65.44			
05/19/2023	2023-00001755	JE	Payroll Post BIWK Bi-Weekly 2023-10	Payroll Post	65.54			
06/02/2023	2023-00001841	JE	Payroll Post BIWK Bi-Weekly 2023-11	Payroll Post	77.83			
06/16/2023	2023-00001959	JE	Payroll Post BIWK Bi-Weekly 2023-12	Payroll Post	65.44			
06/30/2023	2023-00002079	JE	Payroll Post BIWK Bi-Weekly 2023-13	Payroll Post	69.89			
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi- Weekly 2022-23		30.77			
					Account	FICA/Medicare Totals	\$1,941.32	\$133.51
G/L Account Number 211-30-30 51230 Medical Benefits								
07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	760.01			
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			760.01		
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	760.01			
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	760.01			
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	760.01			
11/04/2022	2023-00000459	JE	Payroll Post BIWK Bi-Weekly 2022-22	Payroll Post	760.01			
12/02/2022	2023-00000577	JE	Payroll Post BIWK Bi-Weekly 2022-24	Payroll Post	599.00			

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G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount	
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	648.48		
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	648.48		
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	648.48		
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	648.48		
05/05/2023	2023-00001624	JE	Payroll Post BIWK Bi-Weekly 2023-09	Payroll Post	711.11		
06/02/2023	2023-00001841	JE	Payroll Post BIWK Bi-Weekly 2023-11	Payroll Post	711.11		
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi-Weekly 2023-14		304.76		
					Account	Medical Benefits	Totals
						\$8,719.95	\$760.01
G/L Account Number 211-30-30 51235 Life & LTD Insurance							
07/01/2022	2022-00001439	JE	Payroll Post BIWK Bi-Weekly 2022-13	Payroll Post	19.59		
07/01/2022	2023-00001086	JE	Reversal YE Accrual PPD 22-13, JE # 22-1607			19.59	
08/12/2022	2023-00000160	JE	Payroll Post BIWK Bi-Weekly 2022-16	Payroll Post	19.59		
09/09/2022	2023-00000252	JE	Payroll Post BIWK Bi-Weekly 2022-18	Payroll Post	19.59		
10/07/2022	2023-00000370	JE	Payroll Post BIWK Bi-Weekly 2022-20	Payroll Post	19.59		
11/04/2022	2023-00000459	JE	Payroll Post BIWK Bi-Weekly 2022-22	Payroll Post	19.59		
12/02/2022	2023-00000577	JE	Payroll Post BIWK Bi-Weekly 2022-24	Payroll Post	19.59		
01/13/2023	2023-00000789	JE	Payroll Post BIWK Bi-Weekly 2023-01	Payroll Post	15.68		
02/10/2023	2023-00000995	JE	Payroll Post BIWK Bi-Weekly 2023-03	Payroll Post	15.68		
03/10/2023	2023-00001172	JE	Payroll Post BIWK Bi-Weekly 2023-05	Payroll Post	15.68		
04/07/2023	2023-00001373	JE	Payroll Post BIWK Bi-Weekly 2023-07	Payroll Post	15.68		
05/05/2023	2023-00001624	JE	Payroll Post BIWK Bi-Weekly 2023-09	Payroll Post	18.91		
06/02/2023	2023-00001841	JE	Payroll Post BIWK Bi-Weekly 2023-11	Payroll Post	18.91		
06/30/2023	2023-00002312	JE	FY2023 PR Accrual for the Payroll Post BIWK Bi-Weekly 2023-14		8.10		
					Account	Life & LTD Insurance	Totals
						\$226.18	\$19.59
					Division	Public Works Maintenance	Totals
						\$49,975.72	\$2,931.85
					Department	Public Works	Totals
						\$57,439.67	\$3,242.13

Street Improvement Fund

Fiscal Year 2022-23

Preliminary/Unaudited

Expenses

Public Works Personnel (Non-Capital)

G/L Date	Journal	Journal Type	Description/Project	Source	Debit Amount	Credit Amount
				Fund Street Improvemnt & Maint Totals	\$57,439.67	\$3,242.13
				Grand Totals	\$57,439.67	\$3,242.13
				NET	\$54,197.54	

Street Improvement Fund

Fiscal Year 2022-23

Preliminary/Unaudited

Revenues

G/L Date	Journal	Journal Type	Description/Project	Debit Amount	Credit Amount
G/L Account Number 211-00-00 40240 Sales Tax - District Tax					Balance To Date:
07/01/2022	2023-00000923	JE	Reversal of JE#2022-00001544 ARPA and Sales Tax	164,163.62	
07/25/2022	2023-00000273	JE	BD OF EQUALIZATN BOE-LOCLTX 174		164,163.62
07/31/2022	2023-00000845	JE	Sales Tax - 174 07252022		164,163.62
07/31/2022	2023-00000922	JE	Sales Tax - 174 07252022 Reversal	164,163.62	
08/31/2022	2023-00000846	JE	Sales Tax - 174 08262022		206,492.67
09/30/2022	2023-00000847	JE	Sales Tax - 174 09262022		155,037.20
10/31/2022	2023-00000848	JE	Sales Tax - 174 10242022		153,068.67
11/30/2022	2023-00000849	JE	Sales Tax - 174 11292022		201,153.31
12/31/2022	2023-00000850	JE	Sales Tax - 174 12272022		161,050.38
01/24/2023	2023-00001273	JE	ACH Credit-Sales Tax 174 - 2023 0124 for Nov 2022		5,928.49
01/24/2023	2023-00001273	JE	ACH Credit-Sales Tax 174 - 2023 0124 for Nov 2022		144,000.00
02/24/2023	2023-00001328	JE	ACH Credit-Sales Tax 174 - 2023 02 for Q4 2022		232,956.30
03/23/2023	2023-00001337	JE	ACH Credit-Sales Tax 174 - 2023 03 for Jan 2023		153,521.80
04/24/2023	2023-00001663	JE	ACH Credit-Sales Tax 174- 2023 04 for Feb 2023		8,535.31
04/24/2023	2023-00001663	JE	ACH Credit-Sales Tax 174- 2023 04 for Feb 2023		114,900.00
05/30/2023	2023-00001899	JE	ACH Credit-Sales Tax 174- 2023 05 for Q1 2023		242,436.40
06/26/2023	2023-00002177	JE	ACH Credit-Sales Tax 174- 2023 06 for Apr 2023		143,092.84
06/30/2023	2023-00002239	JE	ACH Credit-Sales Tax 174 Accrual- 2023 07		165,392.20
06/30/2023	2023-00002324	JE	ACH Credit-Sales Tax 174 Accrual- 2023 08		228,799.12
Account Sales Tax - District Tax Totals				\$328,327.24	\$2,644,691.93
G/L Account Number 211-00-00 44010 Interest Income					Balance To Date:
09/30/2022	2023-00001699	JE	FY 23 Q1 Interest Allocation		8,322.00
12/31/2022	2023-00001701	JE	FY 23 Q2 Interest Allocation		14,624.00
03/31/2023	2023-00001702	JE	FY 23 Q3 Interest Allocation		22,885.00
Account Interest Income Totals				\$0.00	\$45,831.00
G/L Account Number 211-00-00 48990 Other Misc Revenue					Balance To Date:

Street Improvement Fund

Fiscal Year 2022-23

Preliminary/Unaudited

Revenues

G/L Date	Journal	Journal Type	Description/Project	Debit Amount	Credit Amount
04/06/2023	2023-00001574	JE	Revenue Collection Payment Post C3040.3 - MORATORIA REPAIRS, CONSTRUCTION		783.93

Account	Other Misc Revenue	Totals	\$0.00	\$783.93
Division	Non-Departmental	Totals	\$328,327.24	\$2,691,306.86
Department	Non-Departmental Revenue	Totals	\$328,327.24	\$2,691,306.86
Fund	Street Improvemnt & Maint	Totals	\$328,327.24	\$2,691,306.86
	Grand Totals		\$328,327.24	\$2,691,306.86
	NET		\$2,362,979.62	

**Street Improvement Fund
Fiscal Year 2022-23
Preliminary/Unaudited
Expenses
Capital Outlay**

G/L Date	Journal	Journal Type	Source/Reference	Debit Amount	Credit Amount	
C3021.1 - Facility Painting, Planning & Design						
211-90-50 52130 - Architect/Engineering Svc						
06/30/2023						
	2023-00002283	JE	Correction for missed entries in FY22 COEC		1,500.00	
				211-90-50 52130 Total	\$0.00	\$1,500.00
				C3021.1 Total	\$0.00	\$1,500.00
C3024.6 - Access Modification, 2021 Access Mod-Sidewalk Restoration Project						
211-90-50 54310 - Legal Notices & Advertise						
06/30/2023						
	2023-00002283	JE	Correction for missed entries in FY22 COEC		612.00	
				211-90-50 54310 Total	\$0.00	\$612.00
				C3024.6 Total	\$0.00	\$612.00
C3027.1 - Street Resurfacing, Planning & Design						
211-90-50 52130 - Architect/Engineering Svc						
06/30/2023						
	2023-00002283	JE	Correction for missed entries in FY22 COEC	1,500.00		
				211-90-50 52130 Total	\$1,500.00	\$0.00
211-90-50 52190 - Miscellaneous Prof Svcs						
08/18/2022						
	2023-00000194	JE	Accounts Payable	555.00		
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCER 22-46R	AVILA PROJECT MANAGEMENT		08/15/2022	Check	84072	555.00
					Total	\$555.00
02/06/2023						
	2023-00001006	JE	Accounts Payable	390.00		
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-02	AVILA PROJECT MANAGEMENT		01/06/2023	Check	85386	390.00
					Total	\$390.00
03/15/2023						
	2023-00001206	JE	Accounts Payable	1,657.50		
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-21	AVILA PROJECT MANAGEMENT		02/08/2023	Check	85717	292.50
ELCE 23-12	AVILA PROJECT MANAGEMENT		02/08/2023	Check	85717	1,365.00

**Street Improvement Fund
Fiscal Year 2022-23
Preliminary/Unaudited
Expenses
Capital Outlay**

G/L Date	Journal	Journal Type	Source/Reference		Debit Amount	Credit Amount
					Total	\$1,657.50
<hr/>						
05/16/2023	2023-00001776	JE	Accounts Payable		1,365.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-31	AVILA PROJECT MANAGEMENT		04/04/2023	Check	86321	1,365.00
					Total	\$1,365.00
<hr/>						
					211-90-50 52190 Total	\$3,967.50
					C3027.1 Total	\$5,467.50
						\$0.00
						\$0.00
<hr/>						
C3027.22 - Street Resurfacing, 2021 Slurry Seal Project						
211-90-50 53810 - Construction Services						
<hr/>						
09/29/2022	2023-00000383	JE	Accounts Payable		7,448.40	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
5 FINAL	PAVEMENT COATINGS CO.		09/09/2022	Check	84389	28,401.65
					Total	\$28,401.65
<hr/>						
					211-90-50 53810 Total	\$7,448.40
					C3027.22 Total	\$7,448.40
						\$0.00
						\$0.00
<hr/>						
C3027.23 - Street Resurfacing, 2022 Slurry Seal Project						
211-90-50 52130 - Architect/Engineering Svc						
<hr/>						
08/18/2022	2023-00000194	JE	Accounts Payable		18,820.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCER 22-51	AVILA PROJECT MANAGEMENT		08/06/2022	Check	84072	18,820.00
					Total	\$18,820.00
<hr/>						
09/29/2022	2023-00000383	JE	Accounts Payable		23,445.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCER 22-57	AVILA PROJECT MANAGEMENT		09/08/2022	Check	84329	23,445.00
					Total	\$23,445.00
<hr/>						
10/27/2022	2023-00000455	JE	Accounts Payable		4,655.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCER 22-63	AVILA PROJECT MANAGEMENT		10/03/2022	Check	84504	4,655.00
					Total	\$4,655.00
<hr/>						
11/28/2022						

**Street Improvement Fund
Fiscal Year 2022-23
Preliminary/Unaudited
Expenses
Capital Outlay**

G/L Date	Journal	Journal Type	Source/Reference		Debit Amount	Credit Amount
	2023-00000568	JE	Accounts Payable		185.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCER 22-69	AVILA PROJECT MANAGEMENT		11/07/2022	Check	84716	185.00
					Total	\$185.00
<hr/>						
12/21/2022	2023-00000718	JE	Accounts Payable		2,230.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCER 22-74	AVILA PROJECT MANAGEMENT		12/16/2022	Check	84997	2,230.00
					Total	\$2,230.00
<hr/>						
02/06/2023	2023-00001006	JE	Accounts Payable		1,582.50	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-05	AVILA PROJECT MANAGEMENT		01/06/2023	Check	85386	1,582.50
					Total	\$1,582.50
<hr/>						
03/21/2023	2023-00001235	JE	Accounts Payable		2,101.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-15	AVILA PROJECT MANAGEMENT		02/08/2023	Check	85786	5,477.50
					Total	\$5,477.50
<hr/>						
				211-90-50 52130 Total	\$53,018.50	\$0.00
<hr/>						
211-90-50 52190 - Miscellaneous Prof Svcs						
03/21/2023	2023-00001235	JE	Accounts Payable		8,031.50	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-15	AVILA PROJECT MANAGEMENT		02/08/2023	Check	85786	5,477.50
ELCE 23-24	AVILA PROJECT MANAGEMENT		03/06/2023	Check	85786	4,655.00
					Total	\$10,132.50
<hr/>						
05/16/2023	2023-00001773	JE	Accounts Payable		18,319.25	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
4549	ANCHOR ENGINEERING,, INC.		05/15/2023	Check	86320	18,319.25
					Total	\$18,319.25
<hr/>						
05/16/2023	2023-00001776	JE	Accounts Payable		14,585.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-42	AVILA PROJECT MANAGEMENT		05/05/2023	Check	86321	5,970.00
ELCE 23-34	AVILA PROJECT MANAGEMENT		04/04/2023	Check	86321	8,615.00
					Total	\$14,585.00
<hr/>						
05/31/2023						

**Street Improvement Fund
Fiscal Year 2022-23
Preliminary/Unaudited
Expenses
Capital Outlay**

G/L Date	Journal	Journal Type	Source/Reference		Debit Amount	Credit Amount
	2023-00001861	JE	Accounts Payable		23,711.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
20-009-4576	ANCHOR ENGINEERING,, INC.		05/04/2023	Check	86425	23,711.00
					Total	\$23,711.00
<hr/>						
06/26/2023	2023-00002128	JE	Accounts Payable		8,302.50	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-50R	AVILA PROJECT MANAGEMENT		06/17/2023	Check	86669	8,302.50
					Total	\$8,302.50
<hr/>						
06/30/2023	2023-00002254	JE	Accounts Payable		24,716.75	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
20-009-4597REV	ANCHOR ENGINEERING,, INC.		08/03/2023	Check	87129	24,716.75
					Total	\$24,716.75
<hr/>						
06/30/2023	2023-00002271	JE	Accounts Payable		5,322.50	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-57	AVILA PROJECT MANAGEMENT		07/14/2023	Check	87253	5,322.50
					Total	\$5,322.50
<hr/>						
				211-90-50 52190 Total	\$102,988.50	\$0.00
<hr/>						
211-90-50 53810 - Construction Services						
06/23/2023	2024-00000008	JE	Accounts Payable		381,191.49	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
C3027.23 1	VSS INTERNATIONAL, INC.		06/23/2023	Check	86805	381,191.49
					Total	\$381,191.49
<hr/>						
06/30/2023	2023-00002271	JE	Accounts Payable		518,545.76	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
C3027.23 #2	VSS INTERNATIONAL, INC.		08/07/2023	Check	87272	439,844.17
C3027.23 #3	VSS INTERNATIONAL, INC.		08/07/2023	Check	87272	78,701.59
					Total	\$518,545.76
<hr/>						
				211-90-50 53810 Total	\$899,737.25	\$0.00
<hr/>						
211-90-50 54310 - Legal Notices & Advertise						
10/27/2022	2023-00000455	JE	Accounts Payable		685.80	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
0006691979	BAY AREA NEWS GROUP EAST BAY		09/01/2022	Check	84506	685.80

**Street Improvement Fund
Fiscal Year 2022-23
Preliminary/Unaudited
Expenses
Capital Outlay**

G/L Date	Journal	Journal Type	Source/Reference		Debit Amount	Credit Amount
					Total	\$685.80
<hr/>						
04/03/2023	2023-00001388	JE	Accounts Payable		635.40	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
0006725769	BAY AREA NEWS GROUP EAST BAY		01/31/2023	Check	85910	635.40
					Total	\$635.40
<hr/>						
					211-90-50 54310 Total	\$1,321.20
					C3027.23 Total	\$1,057,065.45
					C3027 TOTAL	\$ 1,069,981.35

C3070.3 - Traffic Safety & Management Program, Construction

211-90-50 53810 - Construction Services

05/31/2023	2023-00001859	JE	Accounts Payable		4,500.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
21029070	ST. FRANCIS ELECTRIC		05/10/2023	Check	86463	4,500.00
					Total	\$4,500.00
<hr/>						
					211-90-50 53810 Total	\$4,500.00
					C3070.3 Total	\$4,500.00

C3079.3 - El Dorado-Gladys B Street, CONSTRUCTION

211-90-50 52190 - Miscellaneous Prof Svcs

08/25/2022	2023-00000219	JE	Accounts Payable		400.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
2021ECO-208	ZOON ENGINEERING, INC.		08/06/2022	Check	84162	400.00
					Total	\$400.00
<hr/>						
10/13/2022	2023-00000417	JE	Accounts Payable		1,600.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
2021ECO-209	ZOON ENGINEERING, INC.		09/06/2022	Check	84487	1,600.00
					Total	\$1,600.00
<hr/>						
					211-90-50 52190 Total	\$2,000.00
					C3079.3 Total	\$2,000.00

C3080.1 - Richmond Street Improvements, Planning

**Street Improvement Fund
Fiscal Year 2022-23
Preliminary/Unaudited
Expenses
Capital Outlay**

G/L Date	Journal	Journal Type	Source/Reference		Debit Amount	Credit Amount
211-90-50 52190 - Miscellaneous Prof Svcs						
08/18/2022						
	2023-00000194	JE	Accounts Payable		6,985.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCER 22-45	AVILA PROJECT MANAGEMENT		08/06/2022	Check	84072	6,985.00
					Total	\$6,985.00
09/29/2022						
	2023-00000383	JE	Accounts Payable		3,662.50	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCER 22-53	AVILA PROJECT MANAGEMENT		09/08/2022	Check	84329	3,662.50
					Total	\$3,662.50
10/27/2022						
	2023-00000455	JE	Accounts Payable		2,460.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCER 22-59	AVILA PROJECT MANAGEMENT		10/03/2022	Check	84504	2,460.00
					Total	\$2,460.00
11/28/2022						
	2023-00000568	JE	Accounts Payable		5,492.50	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCER 22-65	AVILA PROJECT MANAGEMENT		11/07/2022	Check	84716	5,492.50
					Total	\$5,492.50
12/21/2022						
	2023-00000718	JE	Accounts Payable		2,497.50	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCER 22-71	AVILA PROJECT MANAGEMENT		12/16/2022	Check	84997	2,497.50
					Total	\$2,497.50
02/06/2023						
	2023-00001006	JE	Accounts Payable		390.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-01	AVILA PROJECT MANAGEMENT		01/06/2023	Check	85386	390.00
					Total	\$390.00
03/15/2023						
	2023-00001206	JE	Accounts Payable		1,365.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-20	AVILA PROJECT MANAGEMENT		02/08/2023	Check	85717	292.50
ELCE 23-11	AVILA PROJECT MANAGEMENT		02/08/2023	Check	85717	1,072.50
					Total	\$1,365.00
04/10/2023						
	2023-00001490	JE	Accounts Payable		8,872.50	

**Street Improvement Fund
Fiscal Year 2022-23
Preliminary/Unaudited
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Capital Outlay**

G/L Date	Journal	Journal Type	Source/Reference		Debit Amount	Credit Amount
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-18	AVILA PROJECT MANAGEMENT		02/08/2023	Check	85983	4,485.00
ELCE 23-27	AVILA PROJECT MANAGEMENT		03/06/2023	Check	85983	4,387.50
					Total	\$8,872.50
<hr/>						
05/16/2023	2023-00001776	JE	Accounts Payable		8,287.50	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-30	AVILA PROJECT MANAGEMENT		04/04/2023	Check	86321	6,337.50
ELCE 23-39	AVILA PROJECT MANAGEMENT		05/05/2023	Check	86321	1,950.00
					Total	\$8,287.50
<hr/>						
06/21/2023	2023-00002058	JE	Accounts Payable		682.50	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-47	AVILA PROJECT MANAGEMENT		06/07/2023	Check	86610	682.50
					Total	\$682.50
<hr/>						
06/30/2023	2024-00000101	JE	Accounts Payable		1,170.00	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
ELCE 23-54	AVILA PROJECT MANAGEMENT		06/30/2023	Check	87026	1,170.00
					Total	\$1,170.00
<hr/>						
				211-90-50 52190 Total	\$41,865.00	\$0.00
				C3080.1 Total	\$41,865.00	\$0.00
<hr/>						
C3080.2 - Richmond Street Improvements, Design						
211-90-50 52190 - Miscellaneous Prof Svcs						
11/28/2022	2023-00000568	JE	Accounts Payable		3,099.50	
<i>Invoice Number</i>	<i>Vendor</i>		<i>Invoice Date</i>	<i>Payment Type</i>	<i>Payment Number</i>	<i>Amount</i>
0099479	BSK Associates		07/31/2022	Check	84718	3,099.50
					Total	\$3,099.50
<hr/>						
				211-90-50 52190 Total	\$3,099.50	\$0.00
				C3080.2 Total	\$3,099.50	\$0.00
				C3027 TOTAL	\$ 44,964.50	
<hr/>						
				Grand Totals	\$1,121,445.85	\$2,112.00
				NET	\$1,119,333.85	

PTAP-23 City of El Cerrito Final Report

2022-23 Pavement Management Program Update

March 30, 2023



Prepared by:



The preparation of this report has been financed in part by grants from the Federal Highway Administration, U.S. Department of Transportation. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

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ACRONYMS & ABBREVIATIONS

AC:	Asphalt Concrete
CIP:	Capital Improvement Plan
DBE:	Disadvantage Business Enterprise
DM:	Deferred Maintenance
FC:	Functional Classification
GASB:	Governmental Accounting Standards Board
GIS:	Geographic Information System
MTC:	Metropolitan Transmission Commission
OL:	Overlay
PCC:	Portland Cement Concrete
PCI:	Pavement Condition Index
PM:	Preventative Maintenance
PMP:	Pavement Management Program
PTAP:	Pavement Technical Assistance Program
ST:	Surface Type

EXECUTIVE SUMMARY

In October to December of 2022, Harris & Associates updated the Pavement Management Program (PMP) for the City of El Cerrito under a contract with the Metropolitan Transportation Commission (MTC) of the San Francisco Bay Area for their Pavement Technical Assistance Program (PTAP), Round 23. For this update, a total of 65 centerline miles were surveyed. The PCIs for the segments that were rehabilitated or had any preventive maintenance treatments (other than seal cracks) in the past two years are based on the maintenance (approximately 3 centerline miles). Visual inspections were not performed on these segments. Also, since there are various EBMUD projects in progress around El Cerrito, the City has requested that utility trench patching be disregarding for such streets when pavement conditions surveys were performed. In total the City has approximately 68 centerline miles in the network. The PMP provides a management tool to inventory street pavement, assess pavement condition, record historical maintenance, forecast budget needs, and view impacts of funding on citywide pavement condition over time.

The PMP is also a software-based tool for analyzing pavement conditions and recommending rehabilitation strategies based on funding levels. The software focuses on providing cost effective recommendations that enhance the overall system Pavement Condition Index (PCI)*. In general, asphalt concrete pavement deteriorates over time by both traffic loading and weathering. The Metropolitan Transportation Commission (MTC) PMP software generated a Budget Needs analysis. The Budget Needs analysis projects the total budget needed to bring the City’s pavement system to a condition where most pavement sections require only preventive maintenance (i.e., PCI = 70 or higher). It is cost effective to keep pavement segments at or above a 70 PCI because the cost to maintain a high PCI is less than to bring a low PCI to a high PCI. The budget needs analysis work plan can be found in Appendix II-A. The MTC software recommends that 20% of the budget to be put towards preventive maintenance treatments† such as surface seals or crack seals. The remaining budget is allocated to more expensive asphalt concrete overlays and reconstructions. Preventive maintenance treatments are important because they can sustain a street’s PCI at a high level at a relatively low cost. Preventive maintenance treatments can be applied to many streets (large pavement area) for a fraction of the cost to overlaying a single asphalt street (small pavement area).

The City currently uses MTC’s Pavement Management System StreetSaver® online version. The City uses the software to help make cost-effective decisions related to the street network, maximizing the City’s return on investment from available maintenance and rehabilitation funds; generating a prioritized plan and identifying specific areas in need of maintenance and rehabilitation.

◇ “Pavement Condition Index Distress Identification Manual For Flexible Pavements” dated June 2016 and “Pavement Condition Index Distress Identification Manual For Rigid Pavements” dated March 2018

* Calculated by an algorithm developed by the Army Corps of Engineers.

† Preventive maintenance is a schedule of planned maintenance actions aimed at the prevention of failure of streets. These actions are designed to detect, preclude, or mitigate degradation of a streets segment. The goal of a preventive maintenance approach is to minimize degradation and thus sustain or extend the useful life of the street.

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For the City of El Cerrito, the following six annual budget scenarios were generated with 20% of the annual budget applied towards preventative maintenance.

1. No Funds (\$0)
2. *Expected Annual Budget (\$700 thousand Yrs.1-3&5, \$1.28 million Yr.4)
3. Maintain PCI of 69 (\$1.9 million)
4. *Increase PCI to 70 (\$2M)
5. Five Point Increase in PCI (\$3 million)
6. Budget Needs Average (\$5.1 million)

**Includes 2023 Slurry Seal Project and Richmond Street Rehab Project*

PURPOSE

The Pavement Management Program assists the City by providing current distress survey data used to evaluate current pavement conditions. This helps to maintain an agency-defined desirable level of pavement performance while optimizing the expenditure of limited fiscal resources. A PMP system is also required to be eligible to apply and obtain federal funds.

Specifically, the program provides administrators and maintenance personnel with:

- A current inventory of all public roadways
- The current pavement condition for all public roadways
- A project list of all pavement segments in need of maintenance, rehabilitation, or replacement
- The most cost effective level of maintenance or repair appropriate at the time of the survey
- A forecast of budget needs for maintenance, rehabilitation, or replacement of deficient pavement sections for a selected time period, at various alternative overall condition levels

NETWORK DESCRIPTION

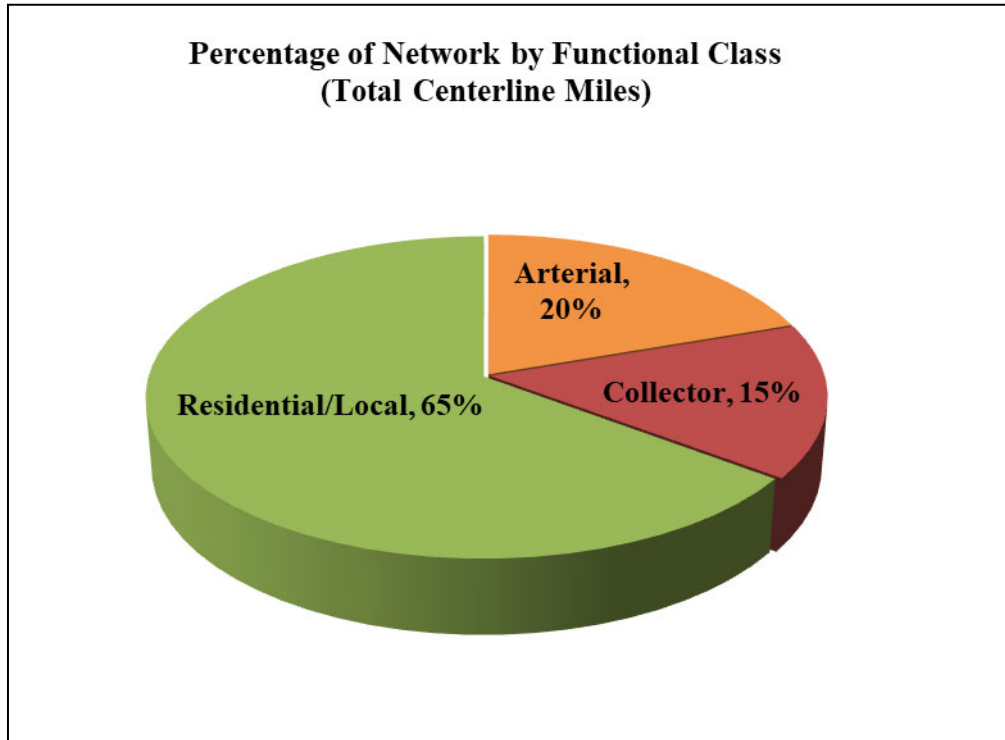
The City of El Cerrito’s pavement network is comprised of approximately 68 centerline miles and is divided into 417 pavement management segments. To assist in planning maintenance needs, the City's streets were grouped according to functional class. Table 1 (below) shows the City’s pavement mileage by functional class.

Table 1

Pavement Mileage by Functional Class					
Classification	Total Sections	Total Center Line Miles	Total Lane Miles	Total Area (sq. ft.)	Percentage of Street Network
Arterial	56	13.37	28.69	2,490,176	20%
Collector	56	10.46	20.92	1,658,950	15%
Residential/Local	305	43.93	87.44	6,423,675	65%
Totals	417	67.76	137.05	10,572,801	100%

Figure 1 (below) displays the percentage of each functional class in the overall network.

Figure 1



The City’s pavement network has a current reconstruction value of over \$123 million. The current network reconstruction value (consisting of moderate base failure repair, removal of existing surface, and pavement overlay) by functional class is displayed in Table 2 (below):

Table 2

Network Reconstruction Value					
Functional Class	Surface Type	Lane Miles	Unit Cost/ Square Foot	Pavement Area (in SF)	Cost to Replace
Arterial	AC	5.4	\$16.67	504,500	\$8,408,300
	AC/AC	19.8	\$16.67	1,709,676	\$28,494,486
	AC/PCC	3.5	\$16.67	276,000	\$4,599,982
Collector	AC	6.1	\$16.67	503,050	\$8,384,133
	AC/AC	12.3	\$16.67	979,100	\$16,318,268
	AC/PCC	2.6	\$16.67	176,800	\$2,946,655
Residential/Local	AC	45.0	\$16.67	3,266,199	\$54,436,432
	AC/AC	42.4	\$16.67	3,157,476	\$52,624
Grand Total		137.0		10,572,801	\$123,640,880

Table 2 (above) provides network replacement costs sorted by Functional Class and Surface Type. For each combination of Functional Class and Surface Type, the number of Lane Miles, Unit Cost

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(sq.ft.), Pavement Area (sq.ft.), and the cost to replace (in thousands) is reported. The replacement cost is based on the Category V ("Very Poor") treatment cost provided in the Decision Tree for each functional class and surface type combination. Grand totals are provided at the bottom of applicable columns.

It is important to consider the overall investment the City has in its pavements. The unit cost to repair a street segment in very poor condition (consisting of moderate base failure repair, removal of existing surface, and pavement overlay to reconstruction) is from \$16.67 per square foot or \$150.00 per square yard. The cost to reconstruct all streets (full replacement of the pavement, base, and structure of the Streets) is over \$123 million.

EXISTING PAVEMENT CONDITION

The PCI is an overall measure of the condition of the street surface based on a scale of zero (0) (failed) to one hundred (100) (excellent). Table 3 (below) provides a brief description of the different distresses generally found in each PCI range.

Table 3

PCI Breakdown Descriptions		
PCI Range	Condition	Description
90-100	Excellent	Little or no distress.
70-89	Very Good	Little or no distress, with the exception of utility patches in good condition, or minor to moderate hairline cracks; typically lightly weathered.
50-69	Good	Light to moderate weathering, light load-related base failure, moderate linear cracking.
25-49	Poor	Moderate to severe weathering, moderate levels of base failure, moderate to heavy linear cracking.
0-24	Very Poor	Extensive weathering, moderate to heavy base failure, failed patches, extensive network of moderate to heavy linear cracking.

Upon completion of this survey, a Pavement Condition Index (PCI) was calculated for each PMP segment to reflect the overall pavement condition. A PCI of 0 would correspond to a badly deteriorated pavement with no remaining service life whereas a PCI of 100 would correspond to a pavement with no observed distresses. A summary of each segments representative PCI and remaining service life can be found in the Pavement Condition Index Report in Appendix I.

The Citywide average Pavement Condition Index (PCI) is 69. ‡PCI's for the City's pavement network were based on a visual distress rating system. The overall condition of City of El Cerrito's street network rests in the "Good" range. The City's will increase to a PCI of 70 after the 2023 Slurry Seal project is complete (refer to Expected Annual Budget (\$700 thousand Yrs. 1-3 & 5, \$1.28 million Yr. 4 scenario explanation on page 12 of this report for PCI trend). MTC's State of Repair report states that "Approximately 75 percent of a pavement's serviceable life has been expended by the time its PCI rating falls to 60." City of El Cerrito's average PCI condition by functional class can be found in Table 4 (below).

‡Note: PCI weighted by area.

Table 4

PCI By Functional Class	
CLASSIFICATION	PCI
Arterial	71
Collector	69
Residential/Local	68
Overall Network	69

Figure 2 (below) shows the City’s total pavement mileage by condition category:

Figure 2

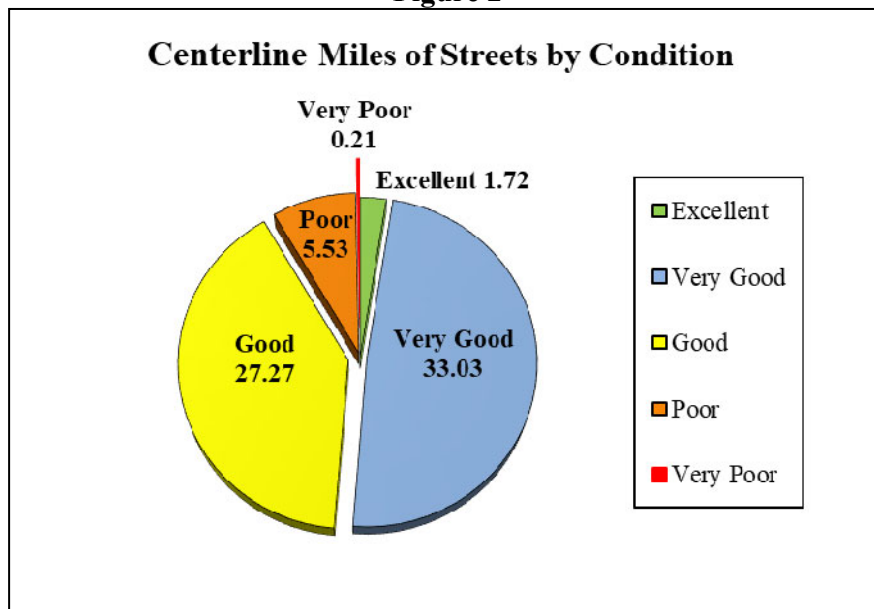


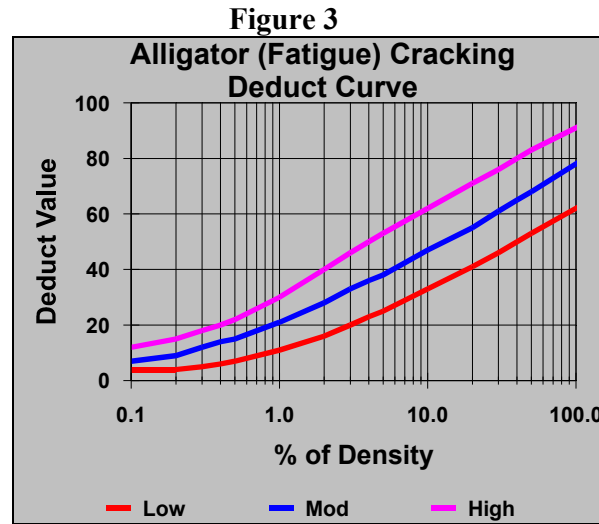
Table 5 (below) breaks down the percentage of the street network by functional class (by area) in each condition category. Approximately 2% of the City’s network is in the “Excellent,” approximately 49% in the “Very Good” condition category and approximately 40% is in the “Good” condition category. About 8% is in the “Poor” category and approximately less than 1% of streets are in the “Very Poor” condition category.

Table 5

Percentage of Network Area by Functional Class and Condition Category					
Condition Class	PCI Range	Arterial	Collector	Residential	Total
Excellent	90-100	0.00%	0.74%	1.60%	2.34%
Very Good	70-89	12.61%	6.09%	30.54%	49.24%
Good	50-69	9.57%	7.94%	22.91%	40.42%
Poor	25-49	1.37%	0.89%	5.50%	7.75%
Very Poor	0-24	0.00%	0.04%	0.21%	0.25%
Totals		23.55%	15.69%	60.76%	100.00%

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After the survey distress data was entered into the program, a distress rating was calculated for each PMP segment. The distress rating was calculated using MTC’s developed algorithms. The algorithms initially assign each pavement segment a score of 100 and then deducts point values based on the pavement distresses found within the segment weighted by the quantity of each distress. The algorithms assign deduct values based on the severity and the density of each distress. Figure 3 (below) is an example of the alligator cracking distress deduct curve:



The algorithms weigh the total deduct value within a segment and then calculate a total distress rating between 0 (failed) and 100 (excellent).

PAVEMENT MANAGEMENT STRATEGIES

A visual survey of approximately 65 centerline miles of the City’s 68 centerlines miles of streets was conducted to assess the existing surface condition of each individual pavement segment within the street network. Data, including distress types and quantities, segment length and width, etc. were collected/verified for all surveyed streets. Data was categorized by street name and “pavement” segment. PMP segment limits were identified by determining the logical maintenance practices that would be applied to each street and may vary from street to street, i.e. intersection to intersection, change in pavement width, drainage conditions, crown of the roadway, etc. Pavement rating is conducted on inspection units. An inspection unit is a small segment of the pavement or management section selected of convenient size that is then assessed in detail.

Once the PCI’s have been calculated for all the PMP segments, budget analyses and workload predictions can commence. Predictions of future pavement performances were based on a pavement deterioration curve developed by MTC. As a pavement ages, the system predicts the PCI of the pavement based on the deterioration curves.

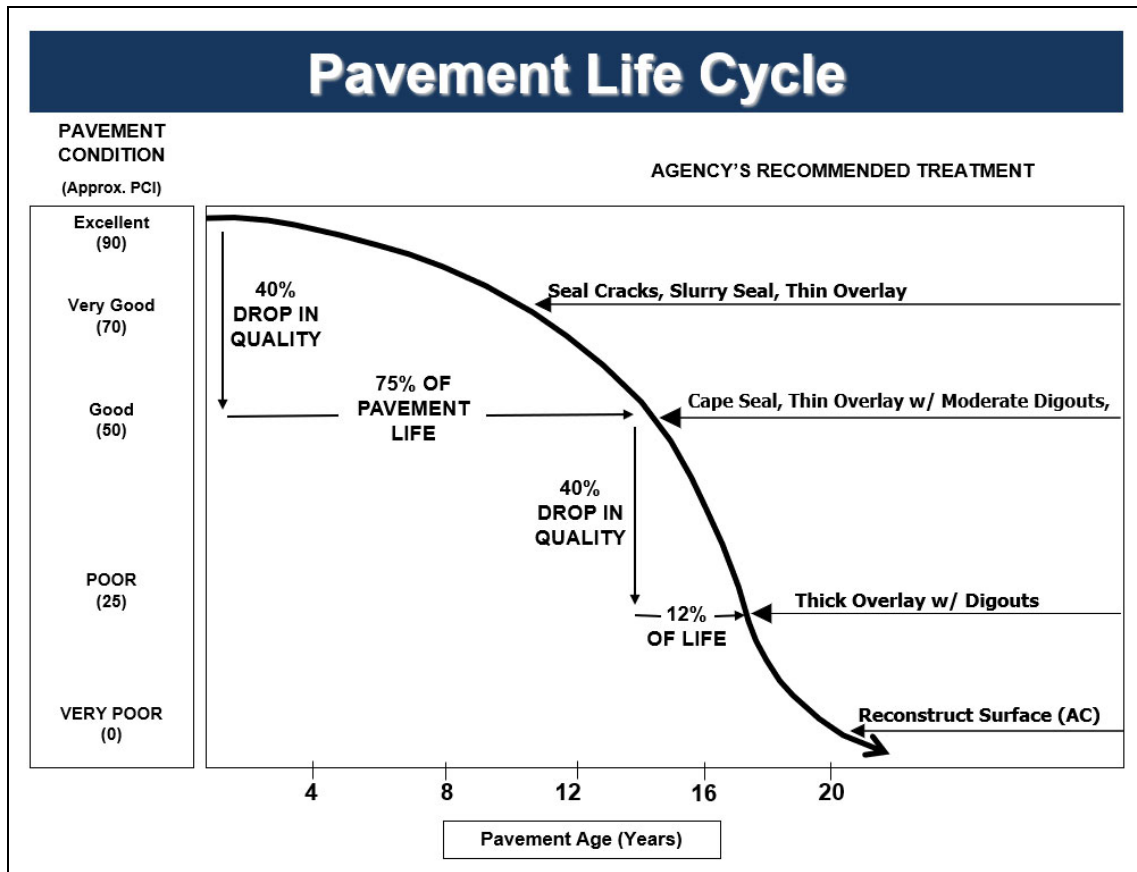
Studies have shown that the life cycle of a pavement falls in a particular pattern over time (See Figure 4 below). Please note that this figure is not to scale. A street’s pavement begins its life in excellent condition and generally remains in excellent condition for a few years without the need of any maintenance. Over time, however, the condition of the street starts to worsen and the rate at

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which its pavement condition deteriorates* will increase dramatically as the street passes the midpoint of its life. As a result of this continued deterioration, the quantity and cost of the maintenance activities needed to rehabilitate the pavement will increase in both scope and costs. It is at this half way point that pavement repair options must be weighed.

Figure 4

PAVEMENT MANAGEMENT – APPLYING A COST EFFECTIVE TREATMENT



Questions must be asked such as: Will the investment related to a preventive maintenance treatment be offset by the opportunity cost of not doing such a repair? Is the pavement in such a state that it would be better to simply wait until the pavement completely deteriorates before making the repair? The answers (and, indeed, the questions themselves) depend upon the individual pavement segment. Figure 4 (above) illustrates the benefit of addressing pavement concerns before the pavement condition reaches a poor or failed state. Maintenance activities increase the PCI value as they are applied to the segment and thus extend the pavement’s life. By allowing pavements to deteriorate, streets that once might cost \$6.00/SY to crack seal and slurry seal may soon cost \$35.00/SY for a thin overlay with moderate digouts or \$150.00/SY to reconstruct. In other words, delays in repairs can result in very large cost increases. It is not simply “pay today or pay tomorrow” but rather a “pay today or pay more tomorrow” proposition. Overall pavement maintenance costs are greatly reduced by the timely application of crack seals and slurry/micro seals before the subgrade fails and requires a total pavement reconstruction.

* A typical pavement section will deteriorate 40% in the first 75% of its lifespan. However, that same pavement section, if untreated, will experience another 40% reduction in overall quality in only the next 12% of lifespan, effectively deteriorating an equivalent amount in only one-sixth (1/6) of the time.

Table 6 (below) describes the condition categories, their equivalent PCI range, and typical prescribed maintenance treatments:

Table 6

Agency’s Maintenance Treatments By Condition Category		
Condition	PCI Range	Typical Maintenance Treatment
Excellent	90-100	<ul style="list-style-type: none"> • Do Nothing.
Very Good	70-89	<ul style="list-style-type: none"> • Seal Cracks • Seal Cracks and Slurry Seal • Thin Overlay
Good	50-69	<ul style="list-style-type: none"> • Cape Seal • Thin Overlay w/ Moderate Digouts
Poor	25-49	<ul style="list-style-type: none"> • Thick Overlay w/ Digouts
Very Poor	0-24	<ul style="list-style-type: none"> • Reconstruct Surface

Table 6 created by Harris & Associates based on feedback from the City.

The maintenance strategy described above was based on PCI scores and the corresponding condition category. Streets with PCI scores from 90-100 are considered to be in “Excellent” condition and require no treatment. Streets with score from 70 to 89 are considered “Very Good” and may require seal cracks, seal cracks with slurry seal, or thin overlay. Streets with scores from 50 to 69 are considered “Good,” but may require thin overlay with moderate digouts. Streets with scores from 25 to 49 are considered “Poor” and require a thick overlay w/ digouts. Streets with scores below 25 are “Very Poor” and are in need of surface reconstruction. This survey showed that approximately 2 miles of the City’s streets are in the “Excellent” condition category, approximately 33 miles are in the “Very Good” category, approximately 27 miles are in the “Good” condition category, approximately 6 miles are in the “Poor” condition category there is less than a mile of streets in the “Very Poor” condition category.

BUDGET NEEDS

Following the treatment strategy described in Table 6 (above) the MTC PMP software generated a Budget Needs analysis. The Budget Needs analysis projects the total budget needed to bring the City’s pavement system to a condition where most pavement sections require only preventive maintenance (i.e., PCI = 70 or higher). It is cost effective to keep pavement segments at or above a 70 PCI because the cost to maintain a high PCI is less than to bring a low PCI to a high PCI. The budget needs analysis work plan can be found in Appendix II-A.

The Budget Needs Average is defined as the cumulative budget needs (approximately \$25.4 million) divided by the number of years in the analysis period (5 years). For this update, the Budget Needs Average was about \$5.1 million per year. After the Budget Needs was calculated, Budget Scenarios were ran to determine the funding levels required to maintain and/or improve the current PCI level and generate a list of street maintenance for the next five (5) years. The software analyzed each pavement management segment and assigned each with a specific maintenance treatment (including do nothing) in order to maximize the improvement of the entire pavement network. Maintenance treatments were allocated to as many PMP segments as the annual budget would allow. The budget scenarios tested were calculated utilizing a 20% fixed preventative-maintenance-split, 3% interest, and 5% inflation. Citywide maintenance needs (over the five-year

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analysis) were calculated to be approximately \$5.1 million. The results of the budget needs analysis are summarized in Table 7 (below).

Table 7

Budget Needs					
Year	PCI (Treated)	Untreated PCI	Preventative Maintenance (\$M)	Rehab (\$M)	Total Needs (\$M)
2023	83	69	\$ 2,096,133	\$ 12,749,303	\$ 14,845,436
2024	80	67	\$ 25,698	\$ 1,302,460	\$ 1,328,158
2025	80	65	\$ 218,271	\$ 2,656,243	\$ 2,874,514
2026	81	63	\$ 1,045,196	\$ 2,193,596	\$ 3,238,792
2027	82	61	\$ 1,761,545	\$ 1,318,190	\$ 3,079,735
Totals	N/A	N/A	\$ 5,146,843	\$ 20,219,792	\$ 25,366,635

Preventative Maintenance (PM) is a schedule of planned maintenance actions aimed at preventing the failure of streets. These actions are designed to detect, preclude, or mitigate degradation of a street segment. The goal of preventative maintenance is to minimize degradation and thus sustain or extend the useful life of the street. To reach that level of preventive maintenance for the entire network within the next 5 years (2023-2027), the Budget Needs analysis determined a total need of approximately \$5.1 million per year. See Appendix II -A for the Needs - Projected PCI/Cost Summary.

The MTC PMP software recommended spending 20% of the budget toward preventive maintenance because it was the optimum level according to the specific conditions of the City’s network. This meant that the program selected 20% of the annual budget towards crack seals and slurry seals while the remainder of the budget was spent towards cape seals, overlays and reconstructions. These budgets do not account for stopgap maintenance repairs, such as emergency pothole repair.

BUDGET ANALYSIS/SCENARIOS

After the MTC PMP software analyzed the pavement system according to the specified annual budgets over the 5 year analysis period, trends were evident in the PCI and deferred maintenance backlog (the amount of necessary reconstruction and overlays not performed each year due to budget constraints). An increase in deferred maintenance showed that necessary rehabilitation is currently not being performed. The total deferred maintenance in 2023 was approximately \$14.8 million.

Deferred maintenance consists of pavement maintenance that is needed but cannot be performed due to lack of funding. Shrinking budgets have forced many agencies to defer much needed street maintenance. Deferring maintenance not only increases the frequency of resident complaints about the network condition, but also increases the costs to repair the streets. It is cost effective to keep the pavement above a certain PCI because the cost to maintain a high PCI is less than the cost to bring a street segment with a low PCI to a high PCI.

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For this update, the following six annual budget scenarios were generated:

1. No Funds (\$0)
2. *Expected Annual Budget (\$700 thousand Yrs.1-3&5, \$1.28 million Yr.4)
3. Maintain PCI of 69 (\$1.9 million)
4. *Increase PCI to 70 (\$2M)
5. Five Point Increase in PCI (\$3 million)
6. Budget Needs Average (\$5.1million)

**Includes 2023 Shurry Seal Project and Richmond Street Rehab Project*

The following terms are defined for each of the budget scenarios:

“Year” – Year of the program

“Budget” – The projected budget for the given year

“Work Program” – The amount of money programmed to be expended, not to exceed the budget, based on the pavement maintenance needs as prioritized.

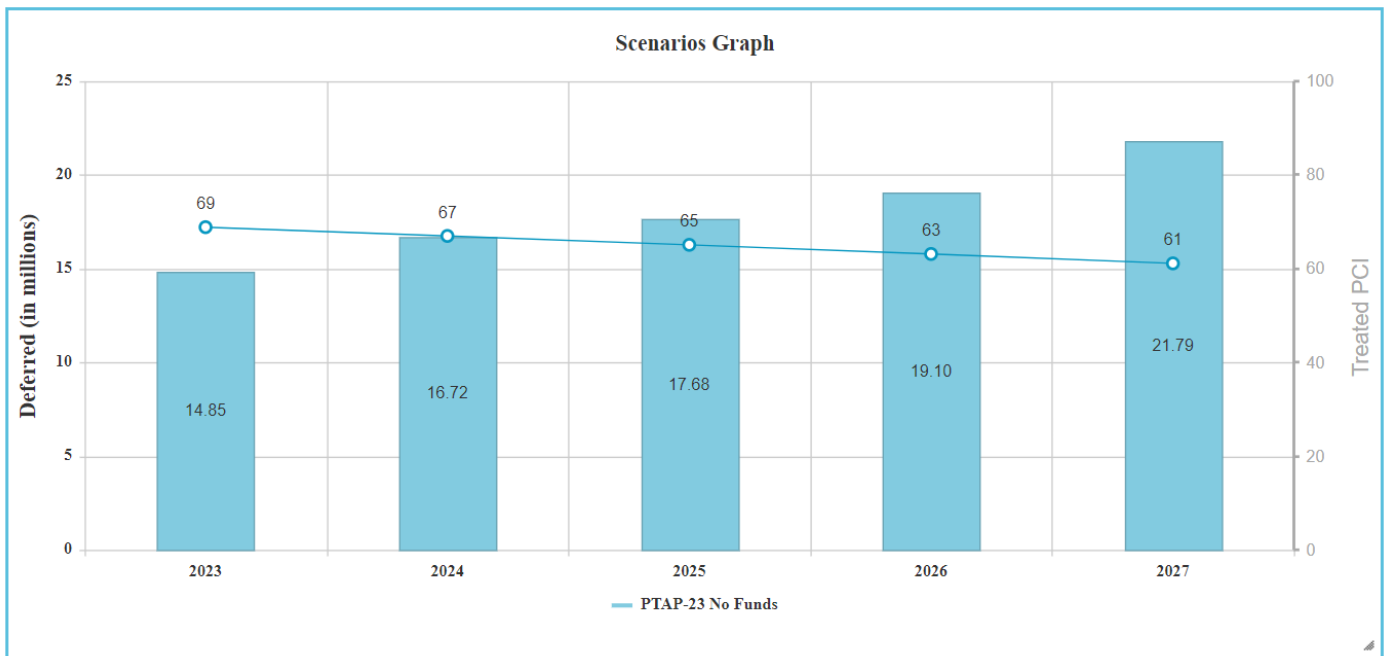
“Deferred” or **“Deferred Maintenance”** – The amount of money project for pavement maintenance that cannot be performed due to the lack of funding. The total pavement maintenance needs less the work program.

“Average Condition” – The projected average pavement Condition Index after completion of the Work Program.

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No Funds (\$0) - If the City spent no money over the next 5 years on pavement maintenance needs, the amount of deferred maintenance (or “backlog”) would increase from approximately \$14.8 million to approximately \$21.8 million and the average pavement condition index would decrease from 69 to 61.

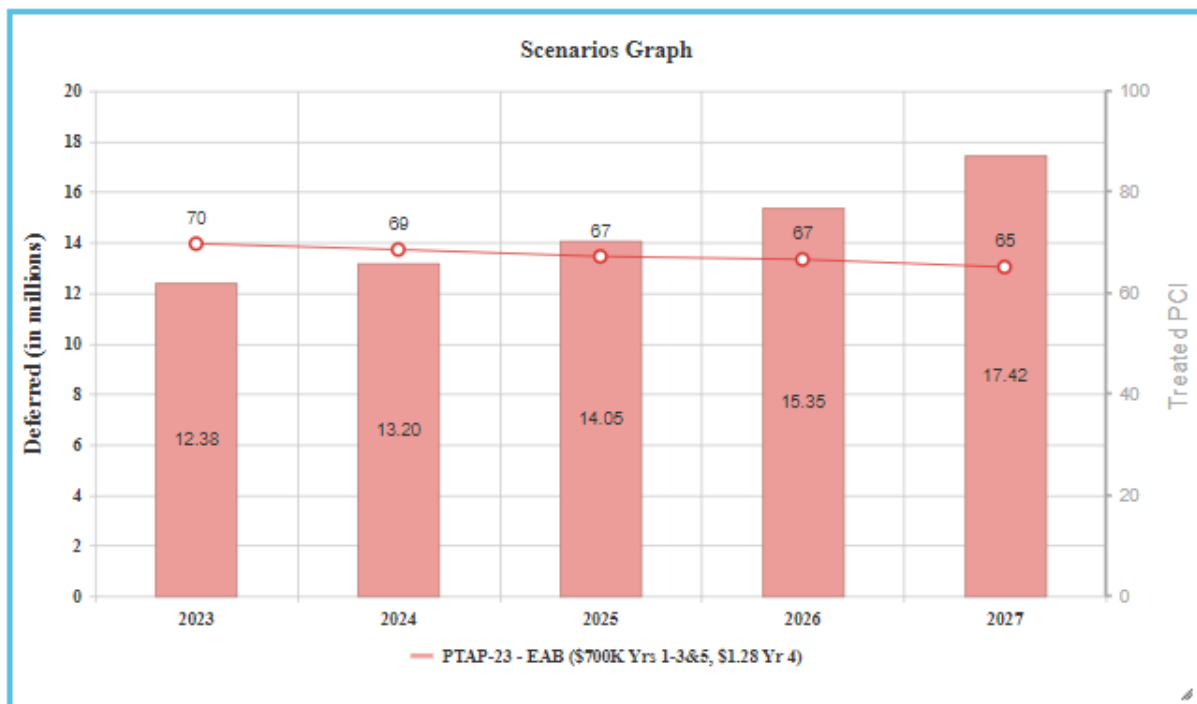
No Funds (\$0)				
Year	Budget	Work Program	Deferred Maintenance	Average Network PCI
2023 (Prior to Treatment)			\$14,845,437	69
2023	\$0	\$0	\$14,845,437	69
2024	\$0	\$0	\$16,715,116	67
2025	\$0	\$0	\$17,684,283	65
2026	\$0	\$0	\$19,097,300	63
2027	\$0	\$0	\$21,788,008	61



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Expected Annual Budget (\$700 thousand Yrs. 1-3&5, \$1.28 million Yr. 4) The City has estimated its expected annual budget over the next 5 years to be \$700 thousand. The City also has a Slurry Seal Project planned for 2023 as well as the Richmond Street Rehab Project planned for 2026. Using the \$700 thousand for years 1 to 3 and 5, and \$1.28 million for year 4 budget allocation and incorporating the two projects, the deferred maintenance would increase from \$14.8 million in 2023 to approximately \$17.42 million in 2027 and the network PCI would decrease to 65. *The sections as part of the two projects are indicated with “**” in the EAB (\$700 thousand Yrs. 1-3&5, \$1.28 million Yr. 4) – Section Selected for Treatment for years 2023 and 2026 that can be found in Appendix II-E.*

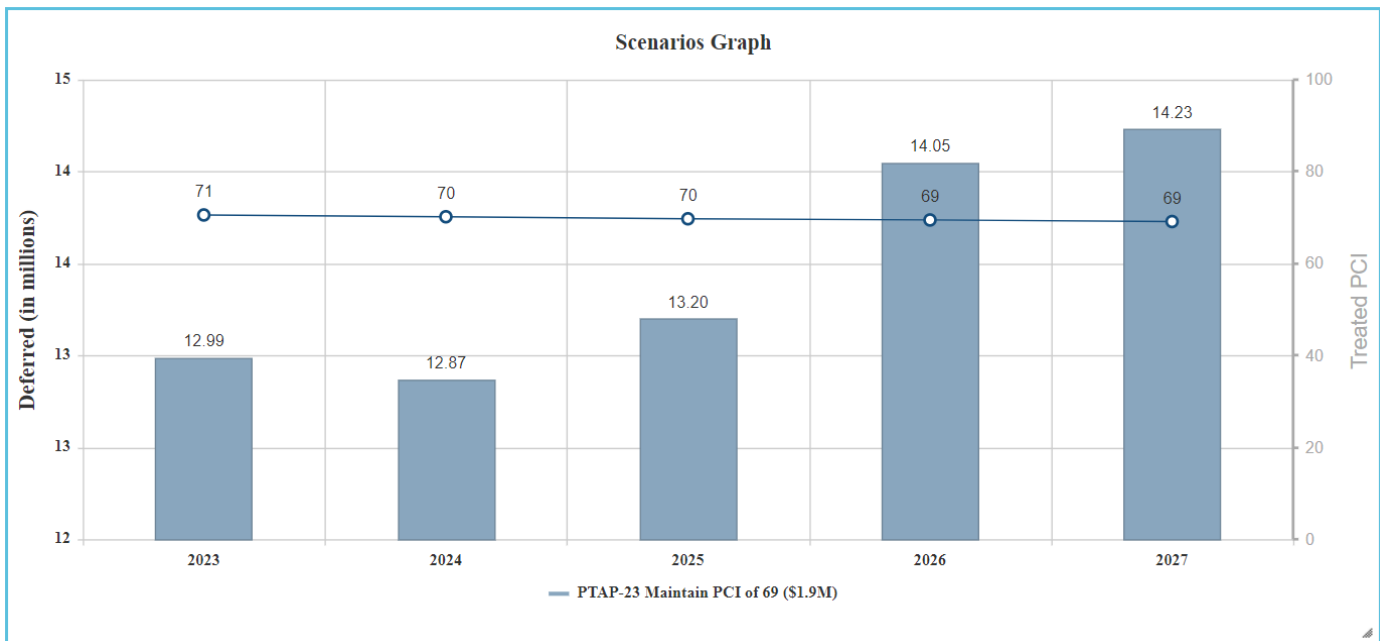
Expected Annual Budget (\$700 thousand Yrs. 1-3 &5, \$1.28 million Yr. 4)				
Year	Budget	Work Program	Deferred Maintenance	Average Network PCI
2023 (Prior to Treatment)			\$14,845,437	69
2023	\$700,000	\$657,380	\$12,384,974	70
2024	\$700,000	\$695,865	\$13,197,417	69
2025	\$700,000	\$688,172	\$14,054,854	67
2026	\$700,000	\$693,116	\$15,345,008	67
2027	\$700,000	\$693,047	\$17,419,666	65



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Maintain PCI of 69 (\$1.9 million) – In order to maintain the network PCI of 69 over the next 5 years, approximately \$1.9 million per year would need to be budgeted. Using this budget, the deferred maintenance would decrease from approximately \$14.8 million in 2023 to approximately \$14.2 million in 2027.

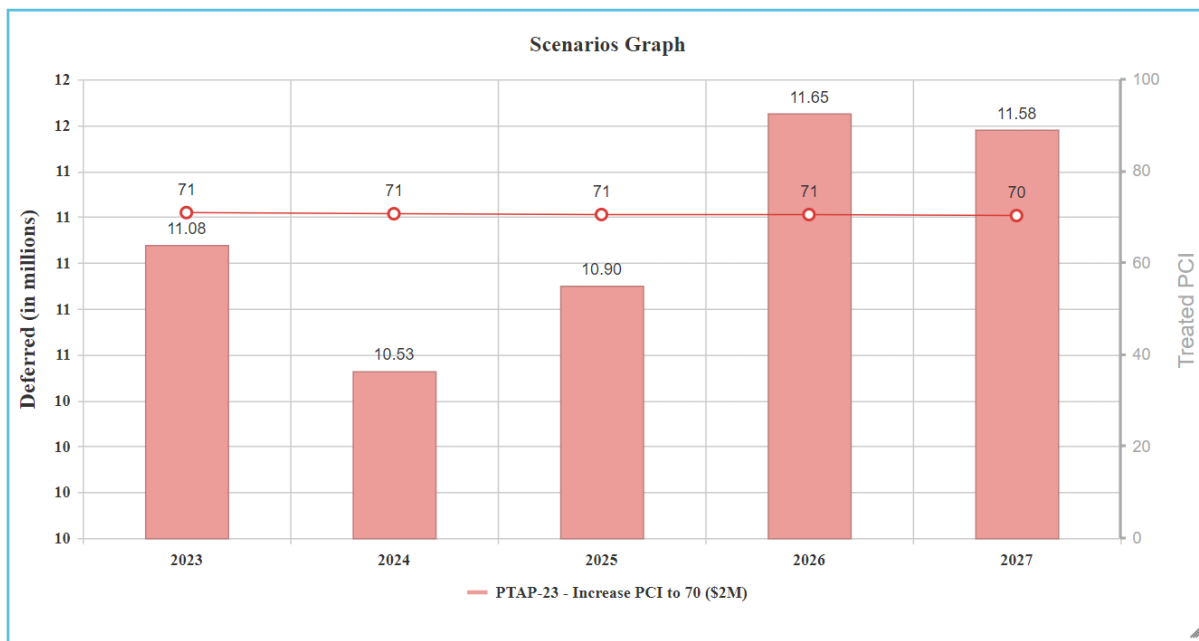
Maintain PCI of 69 (\$1.9 million)				
Year	Budget	Work Program	Deferred Maintenance	Average Network PCI
2023 (Prior to Treatment)			\$14,845,437	69
2023	\$1,900,000	\$1,855,257	\$12,990,180	71
2024	\$1,900,000	\$1,895,671	\$12,871,554	70
2025	\$1,900,000	\$1,889,614	\$13,199,219	70
2026	\$1,900,000	\$1,890,638	\$14,051,654	69
2027	\$1,900,000	\$1,891,220	\$14,230,368	69



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Increase PCI to 70 (\$2 million) – In order for the City to increase its network PCI to 70 over the next 5 years, approximately \$2 million per year would need to be budgeted. This analysis also includes the two projects planned in the City, 2023 Slurry Project and the Richmond Street Rehab project scheduled for 2026. With this budget allocation and incorporating the two projects, the deferred maintenance would decrease from approximately \$14.8 million to approximately \$11.58 million in 2027. *The sections as part of the two projects are indicated with “**” in the Increase PCI to 70 – Section Selected for Treatment for years 2023 and 2026 that can be found in Appendix II-F.*

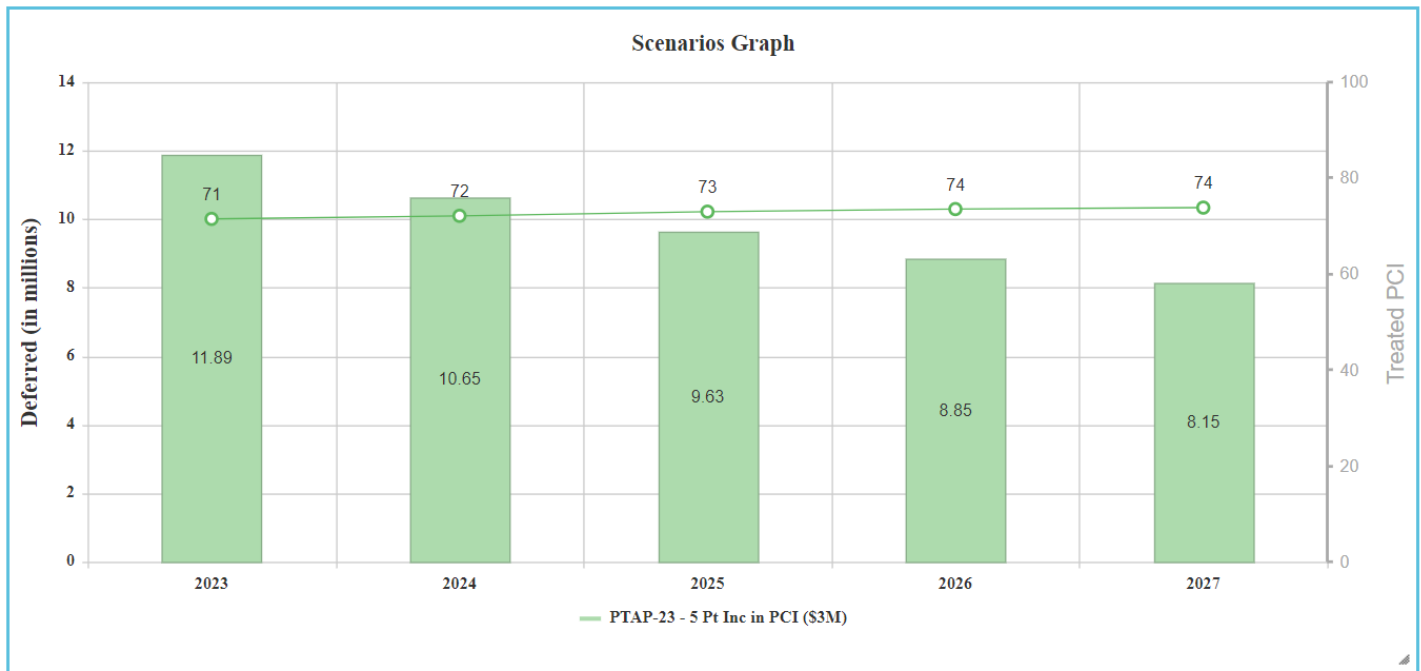
Increase PCI to 70 (\$2M)				
Year	Budget	Work Program	Deferred Maintenance	Average Network PCI
2023 (Prior to Treatment)			\$14,845,437	69
2023	\$2,000,000	\$1,961,711	\$11,080,642	71
2024	\$2,000,000	\$1,995,817	\$10,527,916	71
2025	\$2,000,000	\$1,990,049	\$10,898,709	71
2026	\$2,000,000	\$1,995,908	\$11,650,244	71
2027	\$2,000,000	\$1,992,504	\$11,580,229	70



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Five Point Increase in PCI (\$3 million) – In order for the City to increase its network PCI by 5 points over the next 5 years, approximately \$3 million per year would need to be budgeted and the average amount of deferred maintenance would decrease from approximately \$14.8 million to approximately \$8.2 million in 2027.

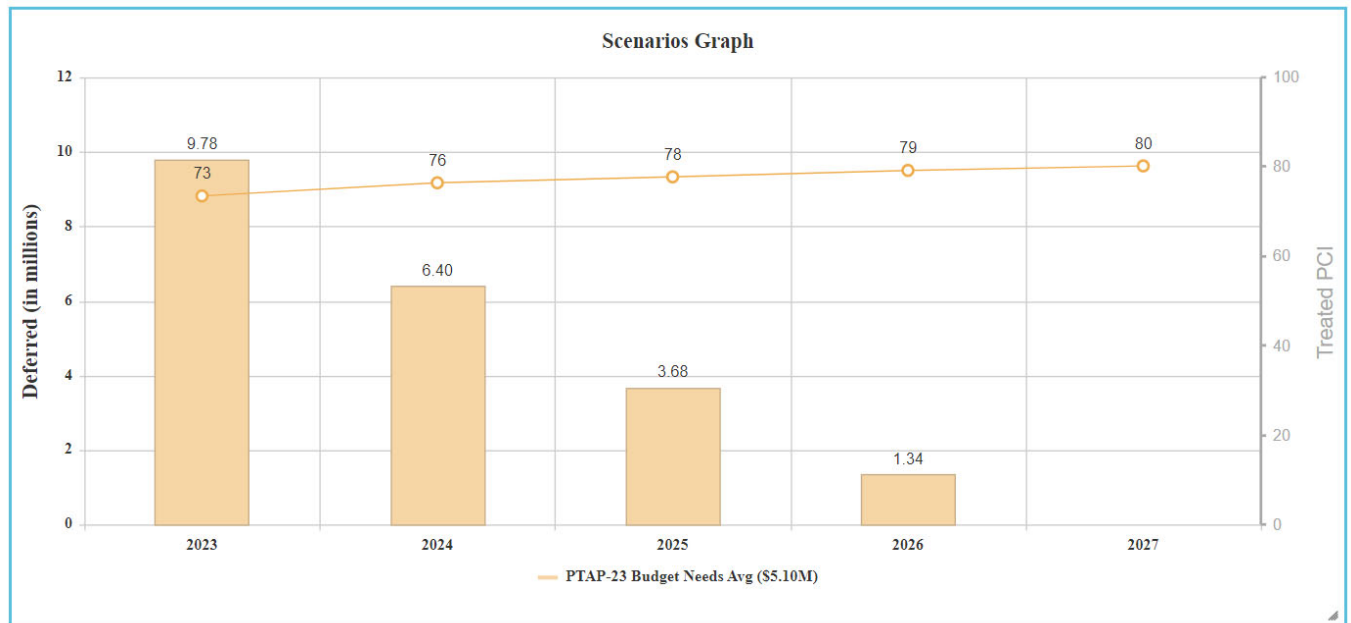
5 Point Increase in PCI (\$3 million)				
Year	Budget	Work Program	Deferred Maintenance	Average Network PCI
2023 (Prior to Treatment)			\$14,845,437	69
2023	\$3,000,000	\$2,958,492	\$11,886,945	71
2024	\$3,000,000	\$2,996,737	\$10,652,434	72
2025	\$3,000,000	\$2,989,665	\$9,625,940	73
2026	\$3,000,000	\$2,991,231	\$8,850,356	74
2027	\$3,000,000	\$2,997,024	\$8,151,144	74



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Budget Needs Average (\$5.1M) – In order to get the network to an optimal level in which only preventative maintenance is needed, approximately \$5.1 million would need to be budgeted each year based on the budget needs calculation. This would increase the network PCI from a 69 to an 80 and eliminate the deferred maintenance in 2027.

Budget Needs Average (\$5.1 million)				
Year	Budget	Work Program	Deferred Maintenance	Average Network PCI
2023 (Prior to Treatment)			\$14,845,437	69
2023	\$5,100,000	\$5,065,872	\$9,779,565	73
2024	\$5,100,000	\$5,096,803	\$6,395,306	76
2025	\$5,100,000	\$4,475,942	\$3,683,443	78
2026	\$5,100,000	\$5,081,870	\$1,341,880	79
2027	\$5,100,000	\$4,701,094	\$0	80



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Figure 5 and 6 (below) show the impact each of the six budgets have on the PCI and deferred maintenance backlog. These charts can also be found in Appendix II-B & C. The Cost Summary Reports, which provide information on pavement funding distribution by pavement condition and the Network Condition Summary Reports, which project pavement condition trends, can be found in Appendix II-D.

Figure 5

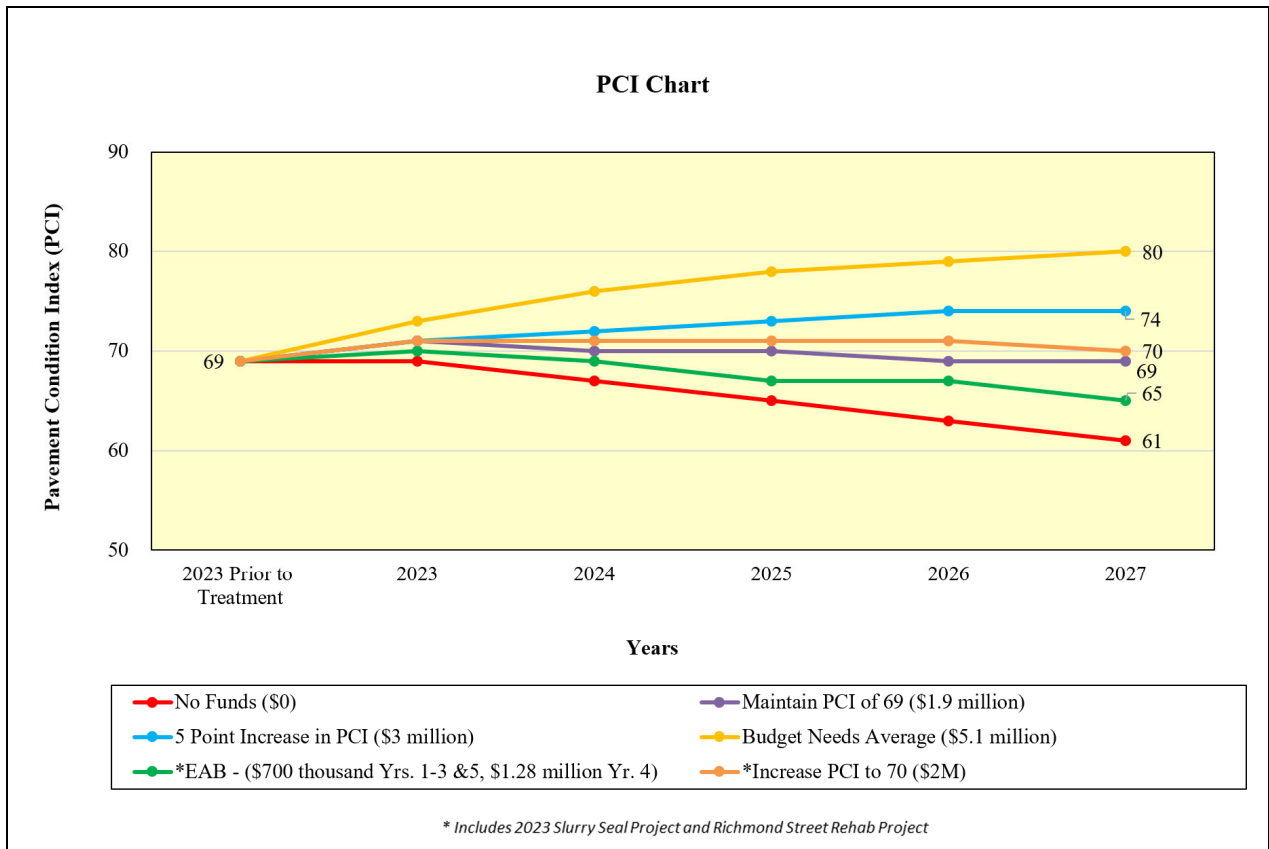


Figure 6

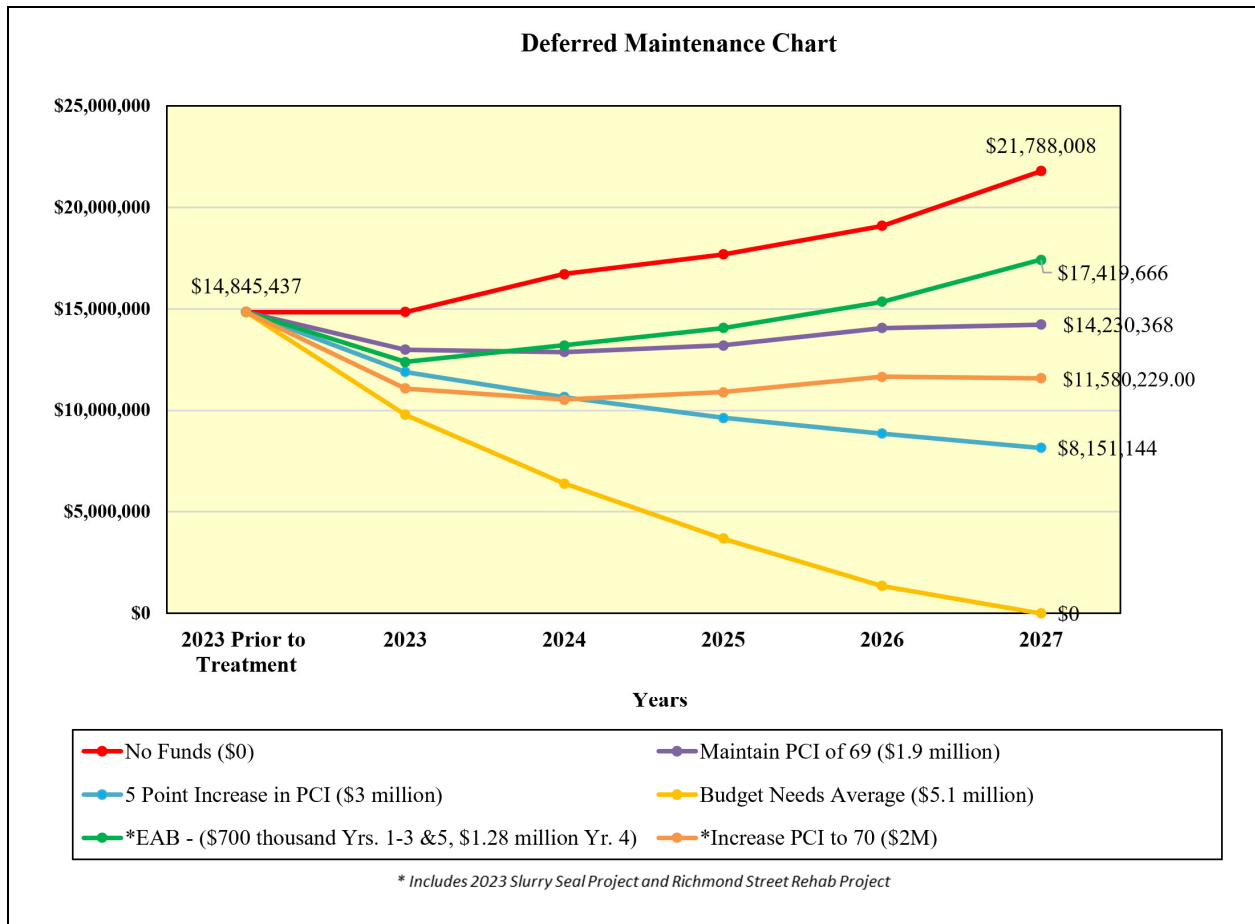


Figure 7

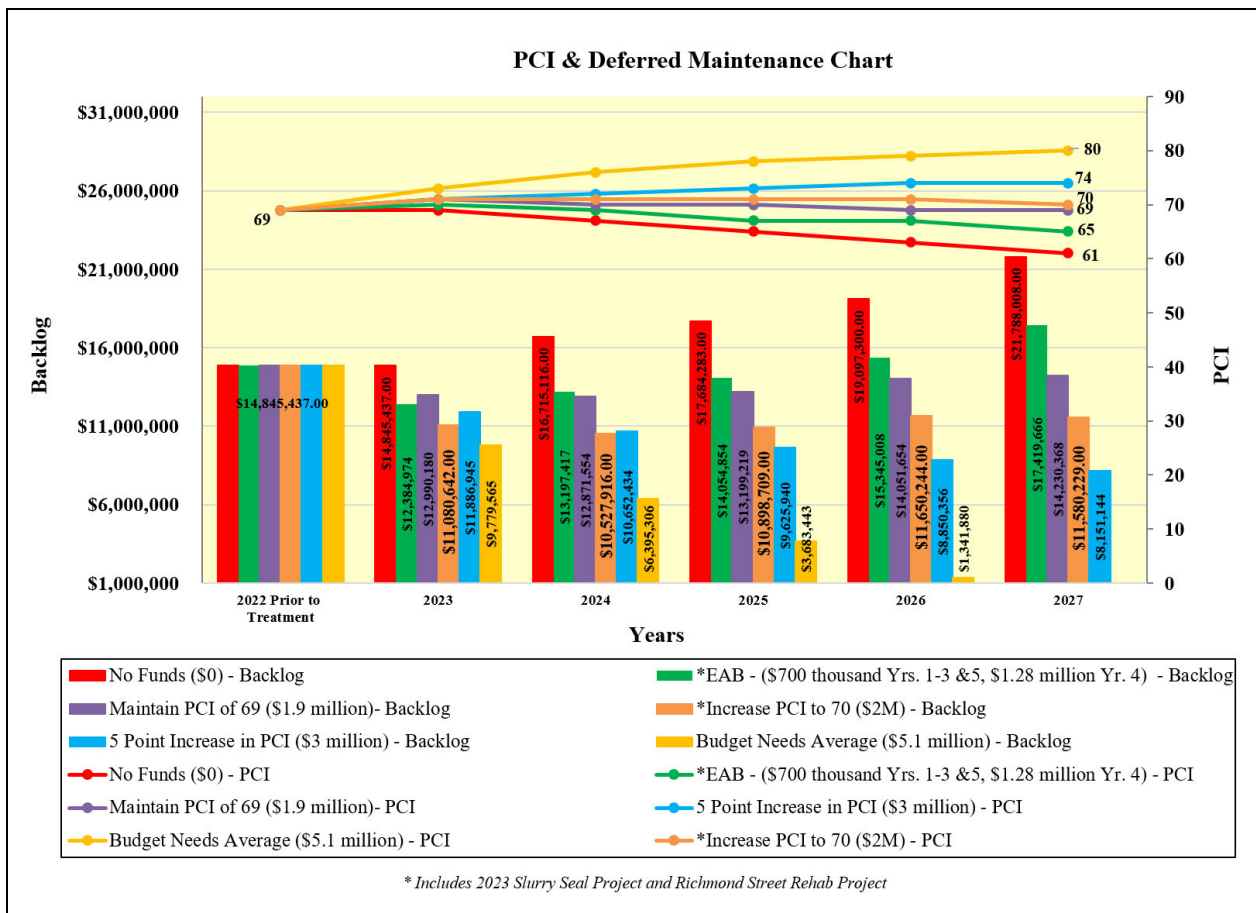


Figure 7 (above) shows the impacts of the City’s network PCI and backlog for the six generated scenarios.

PROGRAM BUDGET OPTIONS AND PMP SUGGESTIONS

Harris & Associates recommends that the Agency spend an annual maintenance budget of \$2 million. The 2023 Slurry Seal project and the 2026 Richmond Streetscape project was incorporated into this analysis. Spending this budget increases the PCI from a 69 to a 70 after 5 years and at the same time slows the growth of the deferred maintenance backlog.

The City should continue to utilize cost effective treatments where appropriate, such as slurry seals, microsurfacing and crack seals and evaluate emerging cost effective techniques such as thin-bonded wearing courses and rubberized overlays. Any maintenance and rehabilitation treatments that are performed should always be input into the MTC PMP software (Harris can do this at the agency’s request).

Harris & Associates commends the City for its active participation in the pavement management program and recommends that the City continue to maintain its pavement management program in order to be eligible for federal grants and funding. Harris recommends that all arterial and collector

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routes be re-surveyed every two years and all residential streets every four years. The costs for the distress surveys should be included in the annual pavement management budget.

The City should also perform annual database updates that include:

- Reviewing and updating the decision tree (maintenance activities and unit costs). *This is a need especially considering some of the bids received for the 2022-23 Slurry Project.*
- Updating the street network when streets are annexed or newly constructed
- Continuing to input maintenance and rehabilitation activities

The City should update its Finance Department with any changes or adjustments that have been made to the street network and subsystems (streets assets and pavement subsystems that have been acquired through annexation, deletion, etc.) for GASB-34 compliance.

The City should continue utilizing the StreetSaver Online GIS module or in-house GIS to assist in managing the streets within the City limits. GIS technology is very useful to spatially view tabular reports and data that are derived from the pavement management system, such as scenarios, identification of maintenance and rehabilitation treatments, planning, maintenance and rehabilitation history, pavement condition index, etc.

The City of El Cerrito’s street network is currently in the range of MTC’s “Good” condition category. To help maintain and or improve the current condition, certain projects have been recommended within the context of this report. Annual work program reports for the expected annual budgets can be found in Appendix II-E & F. These reports provide detailed listings of suggested maintenance projects for the City of El Cerrito based on the overall PMP suggested needs funding and base annual budgets. The report also provides a first step in identifying segments to be treated under City of El Cerrito’s annual work programs.

LIMITS OF STUDY

It must be recognized that this report is limited to the existing pavement repairs. It does not include existing deficiencies for right-of-way concrete sidewalks, curb & gutter, drainage, trees, bus pads and non-structural improvements such as decorative crosswalks, medians, lighting and street furniture. Costs for these right-of-way repairs and improvements throughout the City would easily exceed the deferred maintenance costs (the cost of crucial maintenance work not performed in a specific year) identified in this report and can be identified and estimated separately in future reports. It also excludes C.3.Green Infrastructure requirements.

The following recommendations generated by the Pavement Management Program are for planning purposes only. The resulting general recommendations are not intended to replace sound engineering judgment, which should dictate specific needs for an individual project. Final project recommendations should be weighed against the actual approach the City wishes to utilize in scheduling the workloads for contracting purposes. Once a street segment is identified for repair, a closer site visit and detailed project repair scope is required.

Maintenance and rehabilitation projects should be based on a combination of the system’s recommendations weighed against the City’s preferences, budget constraints, and other contributing factors. In addition, further refinements may be warranted from an engineering staff review of the pavement condition. For example, a particular pavement section may have been selected for a treatment in a given year but that work may need be postponed in order to coordinate activities with other planned work, such as utility replacement work.

MAINTENANCE STRATEGY DEVELOPMENT

Based on the results of the condition survey and input from the City, pavement maintenance/rehabilitation strategies were developed. A standard agreement at the outset was to identify the City’s maintenance work program for the next five (5) years, showing resource alternatives that affect the maintenance backlog and increase the overall condition of the pavement network.

Strategies have been recommended to come up with the most cost-effective work programs. A listing of the maintenance activities utilized in the strategy development can be found in Appendix III-C. Each activity represents the type of work that has been recommended for the long-term maintenance recommendations of the City’s streets.

ANNUAL BUDGET PROJECTIONS

The budgeting process was approached with the following in mind: generate a work program for the next five (5) years based upon actual street pavement conditions and determine the funding levels required to maintain and/or improve the current level (PCI) of overall condition.

Based on current and projected pavement maintenance needs, annual work plan program alternatives have been prepared. A detailed work plan program for the City’s expected annual budget (20% applied towards PM) can be found in Appendix II-E & F.

The following section provides a description of the methodology and rationale utilized in determining the recommended actions identified in this report.

MAINTENANCE STRATEGY ASSIGNMENTS

The PCI is used by the program to schedule maintenance activities for each pavement segment. The program recommends a specific maintenance activity based on the PCI and budget constraints. The City has selected a series of maintenance activities to apply to the pavement network. The unit costs for each maintenance activity account for various construction costs including labor materials, design, for construction inspection and for contingency. Definitions of each maintenance activity are defined as below:

1. Crack Seals - A surface treatment generally utilized to prevent entry of water or other non compressible substances into the pavement.

Crack seals are used to fill individual pavement cracks to prevent entry of water or other non-compressible substances such as sand, dirt, rocks or weeds. Crack sealant is typically used on early stage longitudinal cracks, transverse cracks and reflection cracks. It is placed over the existing pavement surface and is typically applied at three (3) year intervals

2. Slurry Seals - A surface treatment generally utilized to provide new wearing surfaces and prevent water penetration of the pavement surface, thereby extending pavement life.

Slurry seals are surface treatments applied to pavements with minimal surface distress to provide new wearing surfaces and extend pavement life. A slurry seal generally consists of a mixture of conventional or latex-modified emulsified asphalt, well-graded fine aggregate, mineral filler and

water. It is placed over the existing pavement surface and is typically applied at eight (8) year intervals.

3. Cape Seals – A surface treatment generally utilized to provide new wearing surfaces and prevent water penetration of the pavement surface, thereby extending pavement life.

Cape seals are surface treatments applied to pavements with minimal surface distress to provide new wearing surfaces and extend pavement life. A cape seal consists of a “slurry” mixture of conventional or latex-modified emulsified asphalt, well-graded fine aggregate, mineral filler and water, placed over chip seal. Asphalt rubber cape seal consists of an application of an asphalt rubber seal coat followed by an application of a slurry seal coat.

4. Overlays - The application of treatments that are more cost-effective alternatives to reconstruction of the entire pavement surfaces, but provide the required structural support.

An asphalt layer is placed over the existing pavement surface. Cold planing is typically performed prior to the overlay to provide a level surface for the overlay, reduce excessive crowning, and assure alignment with existing gutter line. This typically includes base repair and crack sealing prior to the application of an overlay. This treatment provides a new wearing surface and increased structural strength to the pavement section. An overlay is typically designed for a ten to fifteen (10-15) year life. A thin maintenance overlay (TMO) is a non-structural layer and is applied as a maintenance treatment, either corrective or preventative. Thin treatments are less than 1.5” in thickness whereas thick treatments are 1.5” or above.

5. Reconstruction – The removal and replacement of either the pavement surface only or both the pavement and base.

When the pavement surface is severely distressed and has reached the end of its service life, reconstruction methods are recommended. Some of these methods include Full Depth Reclamation (FDR) in which the old asphalt and base materials are pulverized, mixed with cement and water, and compacted to produce a strong, durable base for either an asphalt or concrete surface. Cold in Place Recycling is another method used in which two to five inches of the current street surface are pulverized down to a specific aggregate size, mixed with a rejuvenating asphalt emulsion, and then reused to pave that same street. After a reconstruction, the pavement segment is considered new with a full life extension (typically 28 years).

MAINTENANCE DECISIONS

Once the City has selected the appropriate maintenance activities and calculated unit costs, the “Maintenance Decision Tree” (a StreetSaver application that lists all the treatments and corresponding unit costs; found in Appendix III-C) was updated. This decision tree assigns appropriate treatments by the specific needs of the streets.

The decision tree lists costs associated with treatments on specific types of pavement according to the jurisdiction. StreetSaver® uses a decision tree to model the decision-making process that agencies follow to select a maintenance or rehabilitation strategy. The decision tree contains "branches" for each functional classification, surface type, and condition category. Jurisdictions can outline their maintenance and rehabilitation strategy, choosing a treatment for each branch.

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After the decision tree was established, selected budgets and work assignments were generated for each work program on an annual basis. Using the MTC recommended pavement deterioration curve for each pavement surface type and functional class, the program calculated the PCI based on the condition survey; then depending on what category the PCI was in, a preventative maintenance or rehab treatment was selected based on the weighted effectiveness and available budget. Both current and future work requirements for each pavement segment within the City were then determined.

PAVEMENT MANAGEMENT PROGRAM REPORTS

This report contains a comprehensive assemblage of pavement management reports ranging from summary reports to annual maintenance and rehabilitation scheduled reports. These reports represent reasonable projections of pavement maintenance needs and performance based on the visual condition assessment, unit cost estimates, and pavement deterioration models.

It is important to note that pavement segment dimensions and surface area, along with the recommended treatment and repair costs presented in this report, are for initial planning purposes only and will be subject to project level evaluation, design, and cost estimation. This is noteworthy due to the "implied" accuracy of reporting length and width to the nearest foot, surface area to the nearest square foot, and treatment and repair unit costs and project estimates to the nearest penny and dollar, respectively.

SYSTEM MAINTENANCE

Harris & Associates recommends that the City continue developing annual maintenance plans while also working towards reducing the present backlog of rehabilitation projects.

In order to ensure that report outputs are accurate and credible, it is essential that the integrity of all data files be maintained. Prior to generating scenarios, all necessary updates to unit cost information and treatment data should be complete. In addition, the entire pavement network will have to be re-surveyed at regular intervals, as noted earlier in this report. This not only allows future work to be scheduled based on the most current condition data available, but it also provides City personnel with a means to more accurately monitor rates of pavement deterioration.