

UNION SANITARY DISTRICT BOARD MEETING/ UNION SANITARY DISTRICT FINANCING AUTHORITY AGENDA

Monday, May 8, 2023 Regular Meeting - 4:00 P.M.

> Union Sanitary District Administration Building 5072 Benson Road Union City, CA 94587

Directors

Manny Fernandez Tom Handley Pat Kite Anjali Lathi Jennifer Toy

Officers

Paul R. Eldredge General Manager/ District Engineer

Karen W. Murphy Attorney

- 1. Call to Order.
- 2. Salute to the Flag.
- Roll Call.

Motion

4. Approve Minutes of the Union Sanitary District Board Meeting of April 24, 2023.

Motion

- 5. Approve Minutes of the Union Sanitary District Special Board Meeting of April 27, 2023.
- Written Communications.

7. Public Comment.

Public Comment is limited to three minutes per individual, with a maximum of 30 minutes per subject. If the comment relates to an agenda item, the speaker should address the Board at the time the item is considered. Speaker cards will be available in the Boardroom and are requested to be completed prior to the start of the meeting.

Motion

8. Scheduling Public Hearing to Consider Collection of Sewer Service Charges on the Tax Roll for Fiscal Year 2024 (to be reviewed by the Legal/Community Affairs Committee).

Motion

9. Award Thickener & Dewatering Polymers Contract to Polydyne Inc. (to be reviewed by the Budget & Finance Committee).

Motion

10. Award the Contract for the Purchase of Programmable Logic Controllers to Buckles-Smith for the PLC Replacement Project (to be reviewed by the Engineering and Information Technology Committee).

Motion

11. Election of Officers for the Board of Directors.

Information

12. Certificates of Merit to Union Sanitary District's Class I Permitted Industries (to be reviewed by the Legal/Community Affairs Committee).

Information

13. Check Register.

Information

- 14. Committee Meeting Reports. (No Board action is taken at Committee meetings):
 - a. Budget & Finance Committee Wednesday, May 3, 2023, at 12:30 p.m.
 - Director Kite and Director Toy
 - b. Engineering and Information Technology Committee Thursday, May 4, 2023, at 11:30 a.m.
 - Director Handley and Director Lathi
 - c. Legal/Community Affairs Committee Friday, May 5, 2023, at 10:30 a.m.
 - Director Kite and Director Handley
 - d. Legislative Committee will not meet.
 - e. Personnel Committee will not meet.

Information

- 15. General Manager's Report. (Information on recent issues of interest to the Board).
- 16. Other Business:
 - a. Comments and questions. Directors can share information relating to District business and are welcome to request information from staff.
 - b. Scheduling matters for future consideration.
- 17. Adjournment The Board will adjourn to the FOG (Fats, Oils, and Grease) Advertisement Board Workshop to be held in the Boardroom on Tuesday, May 9, 2023, at 4:00 p.m.
- 18. Adjournment The Board will then adjourn to the next Regular Board Meeting to be held in the Boardroom on Monday, May 22, 2023, at 4:00 p.m.



BUDGET & FINANCE COMMITTEE MEETING

Committee Members: Director Kite and Director Toy

AGENDA
Wednesday, May 3, 2023
12:30 P.M.

Alvarado Conference Room 5072 Benson Road Union City, CA 94587

Directors

Manny Fernandez Tom Handley Pat Kite Anjali Lathi Jennifer Toy

Officers

Paul R. Eldredge General Manager/ District Engineer

Karen W. Murphy *Attorney*

- 1. Call to Order
- 2. Roll Call
- 3. Public Comment

Public Comment is limited to three minutes per individual, with a maximum of 30 minutes per subject. If the comment relates to an agenda item, the speaker should address the Board at the time the item is considered. Speaker cards will be available and are requested to be completed prior to the start of the meeting.

- 4. Items to be reviewed for the Regular Board meeting of May 8, 2023:
 - Award Thickener & Dewatering Polymers Contract to Polydyne Inc.
- 5. Adjournment

Items reviewed at committee meetings will be included in the agenda packet for the upcoming Board meeting. No action will be taken at committee meetings.



ENGINEERING AND INFORMATION TECHNOLOGY COMMITTEE MEETING

Committee Members: Director Handley and Director Lathi

AGENDA Thursday, May 4, 2023 11:30 A.M.

Alvarado Conference Room 5072 Benson Road Union City, CA 94587 **Directors**

Manny Fernandez Tom Handley Pat Kite Anjali Lathi Jennifer Toy

Officers

Paul R. Eldredge General Manager/ District Engineer

Karen W. Murphy Attorney

- 1. Call to Order
- 2. Roll Call
- 3. Public Comment

Public Comment is limited to three minutes per individual, with a maximum of 30 minutes per subject. If the comment relates to an agenda item, the speaker should address the Board at the time the item is considered. Speaker cards will be available and are requested to be completed prior to the start of the meeting.

- 4. Items to be reviewed for the Regular Board meeting of May 8, 2023:
 - Award the Contract for the Purchase of Programmable Logic Controllers to Buckles-Smith for the PLC Replacement Project
- 5. Adjournment

Items reviewed at committee meetings will be included in the agenda packet for the upcoming Board meeting. No action will be taken at committee meetings.



LEGAL/COMMUNITY AFFAIRS COMMITTEE MEETING

Committee Members: Director Kite and Director Handley

AGENDA Friday, May 5, 2023 10:30 A.M.

Alvarado Conference Room 5072 Benson Road Union City, CA 94587

Directors

Manny Fernandez Tom Handley Pat Kite Anjali Lathi Jennifer Toy

Officers

Paul R. Eldredge General Manager/ District Engineer

Karen W. Murphy *Attorney*

- 1. Call to Order
- 2. Roll Call
- 3. Public Comment

Public Comment is limited to three minutes per individual, with a maximum of 30 minutes per subject. If the comment relates to an agenda item, the speaker should address the Board at the time the item is considered. Speaker cards will be available and are requested to be completed prior to the start of the meeting.

- 4. Items to be reviewed for the Regular Board meeting of May 8, 2023:
 - Scheduling Public Hearing to Consider Collection of Sewer Service Charges on the Tax Roll for Fiscal Year 2024
 - Certificates of Merit to Union Sanitary District's Class I Permitted Industries
- 5. Adjournment

Items reviewed at committee meetings will be included in the agenda packet for the upcoming Board meeting. No action will be taken at committee meetings.

MINUTES OF THE MEETING OF THE BOARD OF DIRECTORS OF UNION SANITARY DISTRICT/UNION SANITARY DISTRICT FINANCING AUTHORITY April 24, 2023

CALL TO ORDER

President Lathi called the meeting to order at 4:00 p.m.

SALUTE TO THE FLAG

President Lathi led the salute to the flag.

ROLL CALL

PRESENT: Anjali Lathi, President

Manny Fernandez, Vice President

Jennifer Toy, Secretary Tom Handley, Director Pat Kite, Director

STAFF: Paul Eldredge, General Manager/District Engineer

Karen Murphy, District Counsel

Mark Carlson, Business Services Manager/CFO

Armando Lopez, Treatment and Disposal Services Manager

Jose Rodrigues, Collection Services Manager Raymond Chau, Technical Services Manager

Ric Pipkin, Enhanced Treatment and Site Upgrade Program Manager Chris Pachmayer, Fabrication, Maintenance, and Construction Coach

Alisa Gordon, Human Resources Manager

Mitchell Costello, Treatment and Disposal Services Coach

Richard Thow, Customer Service Team Coach

Trieu Nguyen, IT Administrator Luis Sebastian, IT Analyst

Rebecca Ingalls, Administrative Specialist

Regina McEvoy, Executive Assistant to the General Manager/Board Clerk

VISITORS: Alice Johnson, League of Women Voters

Jack Alcom, Tri-City Voice Newspaper

<u>APPROVE MINUTES OF THE UNION SANITARY DISTRICT BOARD MEETING OF</u> APRIL 10, 2023

It was moved by Director Kite, seconded by Secretary Toy, to Approve the Minutes of the Board Meeting of April 10, 2023. Motion carried unanimously.

MARCH 2023 MONTHLY OPERATIONS REPORT

This item was reviewed by the Budget & Finance and Legal/Community Affairs Committees. General Manager Eldredge provided an overview of the Monthly Report, and Business Services Manager/CFO Carlson provided an overview of the financial reports.

WRITTEN COMMUNICATIONS

There were no written communications.

PUBLIC COMMENT

There was no public comment.

AUTHORIZE THE GENERAL MANAGER TO EXECUTE AMDENDMENT NO. 2 TO TASK ORDER NO. 2 WITH JACOBS ENGINEERING GROUP INC. FOR THE PUMP STATIONS CHEMICAL SYSTEM IMPROVEMENTS PROJECT

This item was reviewed by the Engineering and Information Technology Committee. Technical Services Manager Chau stated that on January 9, 2023, the Board authorized staff to reject all bids and re-bid the Project. The Odor Control Alternatives Study recently completed at the treatment plant determined carbon absorption scrubbers would be the preferred replacement technology due to their performance and lower costs. Staff believe the Pump Stations Chemical System Improvements Project should be re-designed utilizing carbon absorption scrubber technology. The purpose of Amendment No. 2 to Task Order No. 2 is to redesign the Project to include carbon absorption scrubbers in lieu of biofilters. Staff anticipates the Project will be re-bid in Winter 2023. Staff recommended the Board authorize the General Manager to execute Amendment No. 2 to Task Order No. 2 with Jacobs Engineering Group Inc. in the amount of \$280,084 to provide design services for the Pump Stations Chemical System Improvements Project.

It was moved by Director Handley, seconded by Vice President Fernandez, to Authorize the General Manger to Execute Amendment No. 2 to Task Order No. 2 with Jacobs Engineering Group Inc. in the Amount of \$280,084 to Provide Design Services for the Pump Stations Chemical System Improvements Project. Motion carried unanimously.

AWARD HAULING & DISPOSAL OF SEWER DEBRIS CONTRACT TO COMPACTOR MANAGEMENT COMPANY

This item was reviewed by the Budget & Finance Committee. Treatment and Disposal Services Manager Lopez stated the District's existing hauling and disposal contract with

S&S Trucking is set to expire June 30, 2023. An Invitation for Bid (IFB) was issued on March 3, 2023, to select a service provider. Staff received three bids, and the lowest responsive bid was received from Compactor Management Company. Staff recommended the Board authorize the General Manager to execute a 3-year contract with Compactor Management Company, which includes the option of two additional 1-year extensions for transportation and disposal of sewer debris and grit.

It was moved by Secretary Toy, seconded by Vice President Fernandez, to Authorize the General Manager to Execute a 3-Year Contract with Compactor Management Company, Which Includes the Option of Two Additional 1-Year Extensions for Transportation and Disposal of Sewer Debris and Grit. Motion carried unanimously.

AUTHORIZE THE GENERAL MANAGER TO EXECUTE A MEMORANDUM OF AGREEMENT TO PARTICIPATE IN THE REGIONAL PURIFIED WATER PILOT PROJECT PHASE 2 – PUBLIC OUTREACH AND GRANT FUNDING OPPORTUNITIES

This item was reviewed by the Legal/Community Affairs Committee. General Manager Eldredge stated the District has been collaborating with Dublin San Ramon Services District (DSRSD), Alameda County Water District (ACWD), Zone 7 Water Agency, City of Livermore, and Livermore-Amador Valley Water Management Agency (LAVWMA) on potential development of a Regional Purified Water Pilot Project (Pilot Project). Based on the results of an initial feasibility study, the six agencies have all expressed interest in moving forward with Phase 2 of the Pilot Project, which would focus on public outreach and education efforts in addition to identifying grant funding opportunities. A Memorandum of Agreement has been developed to formalize DSRSD, ACWD, Zone 7 Water Agency, Livermore, LAVWMA, and USD's commitment to collaborating on Phase 2 of the Pilot Project. The key terms of the Memorandum of Agreement were included in the Board meeting packet; USD's cost-sharing portion would be \$20,000. Staff recommended the Board authorize the General Manager to execute a Memorandum of Agreement to participate in the Regional Purified Water Pilot Project Phase 2 – Public Outreach and Grant Funding Opportunities.

It was moved by Vice President Fernandez, seconded by Director Handley, to Authorize the General Manager to Execute a Memorandum of Agreement to Participate in and Contribute \$20,000 in Funding to the Regional Purified Water Pilot Project Phase 2 – Public Outreach and Grant Funding Opportunities. Motion carried unanimously.

PROVIDE DIRECTION REGARDING DISTRICT WEBSITE AND EMAIL ADDRESSES

Board Clerk McEvoy stated the Board approved the District's new brand logo and implementation plan at its regular meeting held July 11, 2023. At that same meeting, the Board directed staff not to modify the District's website and email addresses and to revisit the topic in April of 2023. Board Clerk McEvoy provided an overview of the options presented in the Board meeting packet and a summary of proposed legislation which would require all California public agencies utilize ".gov" or ".ca.gov" for their websites

and email addresses. Staff recommended the Board provide direction regarding the District's website and email addresses.

The Board directed staff to make no changes to the District website and email addresses.

INFORMATION ITEMS:

CAL-Card 3rd Quarter Fiscal Year 2023 Activity Report

This item was reviewed by the Budget & Finance Committee. General Manager Eldredge stated the 3rd Quarter Fiscal Year 2023 Activity Report included transactions from December 23, 2022 through March 22, 2023. There were 263 transactions totaling \$110,036.78 during the 3rd Quarter of the 2023 Fiscal Year.

Board Expenses for 3rd Quarter of Fiscal Year 2023

This item was reviewed by the Budget & Finance Committee. General Manager Eldredge provided an overview of Board Expenses for the 3rd Quarter of Fiscal Year 2023 included in the Board meeting packet.

COVID-19 Update

General Manager Eldredge provided an update regarding COVID-19 impacts on District operations and coordination efforts. The Board directed staff to include future COVID-19 Updates in the General Manager's Report.

Check Register

There were no questions regarding the check register.

COMMITTEE MEETING REPORTS:

The Engineering and Information Technology, Budget & Finance, and Legal/Community Affairs Committees met.

GENERAL MANAGER'S REPORT:

- General Manager Eldredge stated the recent East Bay Dischargers Authority (EBDA) Commission meeting included a PFAS summary report and further stated a standalone version of the report will be sent to the Board via email.
- The Board Budget Workshop will be held in the Boardroom at 4:00 p.m. on Thursday, April 27, 2023.
- Election of Officers for the Board of Directors will take place during the Board meeting to be held May 8, 2023. Directors will need to provide their preferences for internal and external committees following the May 8th Board meeting; committee assignments will be determined at the May 22nd Board meeting.
- General Manager Eldredge stated District Coaches will be attending Board meetings on a rotational basis.
- General Manager Eldredge shared photos and videos from the Campus beam topping ceremony held April 19, 2023.

OTHER BUSINESS:

President Lathi stated she attended the Campus beam topping ceremony.

ADJOURNMENT:

The meeting was adjourned at 4:31 p.m. to the Board Budget Workshop to be held in the Boardroom on Thursday, April 27, 2023, at 4:00 p.m.

The Board will then adjourn to the next Regular Board Meeting to be held in the Boardroom on Monday, May 8, 2023, at 4:00 p.m.

SUBMITTED:	ATTEST:
REGINA McEVOY BOARD CLERK	JENNIFER TOY SECRETARY
APPROVED:	
ANJALI LATHI PRESIDENT	

Adopted this 24th day of April 2023

MINUTES OF THE SPECIAL MEETING OF THE BOARD OF DIRECTORS OF UNION SANITARY DISTRICT April 27, 2023

CALL TO ORDER

President Lathi called the special meeting to order at 4:00 p.m.

ROLL CALL

PRESENT: Anjali Lathi, President

Manny Fernandez, Vice President

Jennifer Toy, Secretary Tom Handley, Director Pat Kite, Director

STAFF: Paul Eldredge, General Manager/District Engineer

Mark Carlson, Business Services Manager/CFO

Armando Lopez, Treatment and Disposal Services Manager

Jose Rodrigues, Collection Services Manager Raymond Chau, Technical Services Manager

Ric Pipkin, Enhanced Treatment and Site Upgrade Program Manager Chris Pachmayer, Fabrication, Maintenance, and Construction Coach Gus Carrillo, Enhanced Treatment and Site Upgrade Program Coordinator

PUBLIC COMMENT

There was no public comment.

BOARD WORKSHOP

General Manager Eldredge and Business Services Manager/CFO Carlson presented the Fiscal Year 2023 Operating Budget, and Technical Services Manager Chau presented the Capital Improvements Projects Budget.

ADJOURNMENT:

The special meeting was adjourned at approximately 5:36 p.m. to the next Regular Board Meeting to be held in the Boardroom on Monday, May 8, 2023, at 4:00 p.m.

SUBMITTED:	ATTEST:
REGINA McEVOY BOARD CLERK	JENNIFER TOY SECRETARY
APPROVED:	
ANJALI LATHI PRESIDENT	



Directors

Manny Fernandez Tom Handley Pat Kite Anjali Lathi Jennifer Toy

Officers

Paul R. Eldredge General Manager/ District Engineer

Karen W. Murphy *Attorney*

MAY 8, 2023 BOARD OF DIRECTORS MEETING AGENDA ITEM # 8

TITLE: Scheduling Public Hearing to Consider Collection of Sewer Service Charges on the

Tax Roll for Fiscal Year 2024 (This is a Motion Item)

SUBMITTED: Paul R. Eldredge, General Manager, District Engineer

Mark Carlson, CFO, Business Services Work Group Manager

Recommendation

Set the time for holding the public hearing to consider collection of sewer service charges on the tax roll for fiscal year 2024, at 4 p.m. or as soon thereafter as the matter may be heard, on June 26, 2023, to be held in the Boardroom at 5072 Benson Road, Union City, California.

Discussion

If the Board would like to consider placing the sewer service charges for fiscal year 2024 on the tax rolls, it should set the date for the public hearing to consider authorizing the collection. After the hearing is set by the Board, staff will prepare the report to be considered at the public hearing and will publish the attached Notice of the time and place of the hearing in the Tri-City voice newspaper on June 13, 2023 and June 20, 2023, and in the Argus on June 16, 2023 and June 23, 2023. The draft notice provides that the hearing will be held in-person at the District Boardroom.

UNION SANITARY DISTRICT

NOTICE OF FILING REPORT AND PUBLIC HEARING IN CONNECTION WITH THE COLLECTION OF FISCAL YEAR 2024 SEWER SERVICE CHARGES ON THE PROPERTY TAX ROLL

NOTICE IS HEREBY GIVEN that pursuant to Sections 5471 and 5473, et seq. of the Health and Safety Code of the State of California and Union Sanitary District Ordinance No. 31, the Board of Directors of Union Sanitary District will consider whether to collect its charges for sewer services for fiscal year 2024 on the tax roll, in the same manner as general taxes, consistent with past practices.

The District has filed a written report with the Secretary of the Board of Directors describing each parcel of real property subject to the charges and the amount of the charges against that parcel for fiscal year 2024. The District's report is on file and available for public inspection at the District Offices.

For reference, the charges for a single-family homeowner (the majority of USD's customers) and all other rates for individual customers can be found by contacting the District at (510) 477-7500 or on the Districts website www.unionsanitary.com/rates/sewer-service-charges

NOTICE IS FURTHER GIVEN that on Monday, the 26th day of June 2023, at the hour of 4:00 p.m. or as soon thereafter as the matter may be heard, during the Board meeting to be held at the Union Sanitary District Boardroom, 5072 Benson Road, Union City, California, in said District, the Board will hold a hearing to consider the report and whether to collect the sewer service charges for fiscal year 2024 on the property tax roll. At the hearing, the Board of Directors will hear and consider all objections or protests, if any, to the District's report. Any questions regarding the charges may be directed to Mark Carlson, CFO, Business Services Manager.

Publish dates: June 13, 2023 – Tri-City Voice June 20, 2023 – Tri-City Voice June 16, 2023 – Argus June 23, 2023– Argus

By order of the Board of Directors of Union Sanitary District.

Background

The collection of the sewer service charges on the tax rolls requires an annual hearing and consideration of the Board. The District may authorize the sewer service charges for fiscal year 2024 to be collected on the tax rolls, consistent with past practices, by 1) creating a report setting forth the amount of the sewer service charges to be assessed on each parcel in the District; 2) filing the report with the Secretary of the Board; 3) scheduling a public hearing for the Board to hear all objections and protests (if any); and 4) authorizing the collection of the sewer service charges on the tax rolls, if there is no majority protest.

Previous Board Action

None



Directors

Manny Fernandez Tom Handley Pat Kite Anjali Lathi Jennifer Toy

Officers

Paul R. Eldredge General Manager/ District Engineer

Karen W. Murphy *Attorney*

MAY 8, 2023 BOARD OF DIRECTORS MEETING AGENDA ITEM # 9

TITLE: Award Thickener & Dewatering Polymers Contract to Polydyne Inc. (This is a

Motion Item)

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer

Armando Lopez, Treatment and Disposal Services Work Group Manager

Mitchell Costello, Treatment Plant Operations Coach Marcus Lee, Treatment Plant Operations Coach

Recommendation

Authorize the General Manager to execute a contract for thickener and dewatering polymers with Polydyne Inc., for an initial period of two years with two optional one-year extensions for a possible total of 4 years.

Discussion

The District's existing polymer contract with Polydyne is set to expire on June 30, 2023. An Invitation for Bid (IFB) was issued on March 7, 2023, to select a service provider for a new 24-month term from July 1, 2023, through June 30, 2025, with the option of two additional one-year extensions. The first extension term (if exercised) will be from July 1, 2025, through June 30, 2026.

The bid is for two different types of polymers, emulsion and mannich polymers. The polymers are used to help the smaller sludge particles combine into larger clumps, in both the centrifuge and gravity belt thickener treatment processes.

Staff solicited several vendors, however, the District received 1 bid from Polydyne Incorporated. The bid submission meets the minimum requirements. The two-year total bid result is summarized in the following table:

Company Name	Total Contract Cost
Polydyne Inc. Emulsion	\$ 1,654,605.00
Polydyne Inc. Mannich	\$ 415,350.00
Two Year Total (Both Products)	\$ 2,069,955.00

As Polydyne Inc.'s bid is the lowest responsive bid, staff recommends that the Board authorize the General Manager to execute the 2-year agreement with two, one-year optional extensions.

Background

Polydyne has been a valued polymer supplier to the District and staff is pleased with their past performance and customer service.

Previous Board Action

None



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldrede

Paul R. Eldredge General Manager/ District Engineer

Karen W. Murphy *Attorney*

MAY 8, 2023 BOARD OF DIRECTORS MEETING AGENDA ITEM # 10

TITLE: Award the Contract for the Purchase of Programmable Logic Controllers to

Buckles-Smith for the PLC Replacement Project (This is a Motion Item)

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer

Raymond Chau, Technical Services Work Group Manager

Curtis Bosick, CIP Team Coach Lupita Leon, Junior Engineer

Recommendation

Staff recommends the Board award the contract for the purchase of 23 Allen-Bradley ControlLogix Programmable Logic Controllers (PLCs) in the amount of \$221,779.63 to Buckles-Smith for the PLC Replacement Project (Project).

Discussion

The purpose of the Project is to replace various aging PLC processor modules located at the District's treatment plant and remote pump/lift stations. Existing processors will be replaced with newer Allen-Bradley 1756-L82E ControlLogix controllers to improve their reliability and network security. The Project also includes the purchase of one spare 1756-L82E processor module. See attached Table 1 for a complete list of the PLC processor modules to be replaced.

Allen-Bradley PLCs are included on the District's Board-approved CIP 2021 standardized equipment list. Buckles-Smith is the authorized distributor of Allen-Bradley products in the State of California. The original quoted price for purchasing 23 PLC processor modules, with taxes and delivery included, was \$275,019.70. However, staff was able to negotiate the reduced price of \$221,779.63 based on the total volume of processor modules being purchased. Staff has reviewed the updated quote and recommends proceeding with the award of a contract for the purchase.

Agenda Item No. 10 Meeting of May 8, 2023

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Rockwell Automation, the parent company of Allen-Bradley, offers their StepForward exchange program which provides the District a credit in the amount of \$1,841.03 per replaced PLC processor module if returned in working condition and within 60 days of the invoice date. Therefore, staff has developed a procurement schedule and separated the PLC processor module

replacements into phases to fully take advantage of this program. The total estimated credit

available for exchanging 22 controllers is \$40,502.66.

Staff will be performing these PLC processor module replacements in-house with the first processors scheduled to be delivered in August 2023. The replacement of all 22 PLC processor

modules is scheduled to be completed by spring 2024.

Background

PLCs are small, modular solid-state computers with customized instructions for performing a particular task. PLCs can receive data through their inputs and send operating instructions through their outputs. Essentially, PLCs control a system's functions using the internal logic

programmed into them.

PLCs are located at every plant process building including the remote pump and lift stations and

are critical to the operation of the District's facilities. They provide automatic controls of the equipment by continuously monitoring and adjusting the equipment's operating parameters as

flow or process conditions vary.

The Allen-Bradley PLC has advanced communication and networking technologies and has an

intuitive programming interface that allows for easier troubleshooting. Staff has been extremely pleased with the Allen-Bradley PLCs. The Allen-Bradley Logix series of controllers has seven models depending on the complexity of the system being monitored and controlled. The

ControlLogix controller is the most robust, and staff utilizes this controller in most of the District's

applications.

Previous Board Action

None.

Attachments: Table 1 – PLC Replacement List

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Table 1 - PLC Replacement List

PLC No.	Manufacturer	Model	Year Installed	Location
PLC07A	Allen Bradley	1756-L72	2017	WAS Thickener Building
PLC08A	Allen Bradley	1756-L72	2016	Aeration Basin Nos. 5-8
PLC10	Allen Bradley	1756-L72	2012	Alvarado Influent Pump Station
PLC13	Allen Bradley	1756-L72	2012	Sludge Pump Room No. 4
PLC16	Allen Bradley	1756-L72	2012	Odor Control Building
PLC18	Allen Bradley	1756-L72	2010	Newark Pump Station
PLC19	Allen Bradley	1756-L72	2010	Invington Pump Station
PLC20	Allen Bradley	1756-L72	2015	Heating & Mixing Building No. 4
PLC21	Allen Bradley	1756-L72	2013	Headworks Building
PLC28	Allen Bradley	1756-L72	2011	Boyce Road Lift Station
PLC31	Allen Bradley	1756-L72	2013	Centrifuge Building
PLC32	Allen Bradley	1756-L72	2013	Centrifuge Building
PLC33	Allen Bradley	1756-L72	2013	Centrifuge Building
PLC34	Allen Bradley	1756-L72	2013	Centrifuge Building
PLC35	Allen Bradley	1756-L72	2013	Centrifuge Building
PLC36	Allen Bradley	1756-L72	2013	Centrifuge Building
PLC39	Allen Bradley	1756-L72	2013	Substation No. 1
PLC41	Allen Bradley	1756-L72	2013	Cogeration Building
PLC42	Allen Bradley	1756-L72	2013	Cogeration Building
PLC43	Allen Bradley	1756-L72	2013	Cogeration Building
PLC44	Allen Bradley	1756-L72	2014	Heating & Mixing Building No. 1
PLC45	Allen Bradley	1756-L72	2014	Thickener Electrical Building



Directors

Manny Fernandez Tom Handley Pat Kite Anjali Lathi Jennifer Toy

Officers

Paul R. Eldredge General Manager/ District Engineer

Karen W. Murphy *Attorney*

MAY 8, 2023 BOARD OF DIRECTORS MEETING AGENDA ITEM # 11

TITLE: Election of Officers for the Board of Directors (This is a Motion Item)

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer

Karen Murphy, General Counsel

Regina McEvoy, Executive Assistant to the General Manager/Board Clerk

Recommendation

The Board appoint and elect by motion the officers to serve as President, Vice President, and Secretary, in accordance with the attached policy.

Discussion

The current policy, approved by the Board in April of 2021, designates the offices of President, Vice President, and Secretary for approximately one-year terms. The policy states the Board shall annually elect by majority vote the President, Vice-President, and Secretary. Officers were last elected at the May 9, 2022, Board meeting.

Historically, the Board has followed a rotation of officers where Vice President becomes President, Secretary becomes Vice President, and the fourth member in rotation becomes Secretary. At present, Director Fernandez is Vice President, Director Toy is Secretary, and Director Handley is the fourth member in the rotation.

In accordance with Policy 3070, Board officers in office at the beginning of the meeting shall retain their positions until the adjournment of the meeting and newly elected Board officers will assume their duties immediately following the meeting.

Background

The Board considers this item annually.

Attachment: Board Policy 3070, Boardmember Officers and Committee Membership

Union Sanitary District Policy and Procedure Manual

Effective: 4/26/2021	Boardmember Officers and Committee Membership	Policy Number 3070
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Policy

Selection of Board Officers will be held annually at the first regular meeting following the certification of Board election results in election years or approximately one year after the election of Board Officers in non-election years. Internal Board committee memberships and Board representation for External Committees shall be established following the selection of the Board Officers.

Purpose

To provide a written record of the procedure approved by the Board for electing its Officers and establishing its committee memberships.

Procedure

Board Officers

- 1. The Officers are President, Vice President, and Secretary and the term of office shall be for approximately one year, allowing for flexibility depending on the date of the election for Boardmembers. In election years, which occur every two years, the term shall run until after certification of election results. In non-election years, the term shall end and begin on such date as determined by the Board to allow for approximate one-year terms, with the understanding that terms may be either longer or shorter than one year depending on the date of the next District election.
- 2. The Board may, by motion, amend the titles of President and Vice President to Chair and Vice Chair, respectively, provided that the Chair, regardless of title, shall act as the "president" pursuant to California Health & Safety Code Section 6486. Throughout this Policy, the titles President and Vice President shall be used interchangeably with Chair and Vice Chair.
- 3. The President shall preside over the meetings of the Board of Directors and be responsible for the following:
 - a. maintaining order and following the published agenda
 - b. ensuring Boardmembers are allowed to participate in discussions
 - c. allowing the public to speak on agenda items
 - d. facilitating dialog among the public, staff, and Boardmembers
 - e. appointment of members of the Board of Directors to Internal Committee assignments
 - f. signing resolutions, ordinances, and construction contracts on behalf of the District

g. representing the Board of Directors on issues or at events as designated by the full Board

The Vice President shall fulfill the duties of the President when the President is absent or otherwise unavailable.

The Secretary shall ensure the recording of the minutes of the Board of Directors meetings and sign the adopted Minutes, shall sign all Resolutions and Ordinances passed by the District, and shall serve as Vice President when the Vice President is absent or otherwise unavailable. If the President and Vice President are both absent, and a quorum is present, the Secretary shall preside over the meetings of the Board of Directors as the Board President.

4. During election years, the newly elected Boardmembers shall be sworn in as the first item of business on the agenda followed immediately by the selection of the Board Officers. During non-election years, the selection of the Board Officers shall be considered after the last motion item on the agenda. The Board shall elect the President, Vice-President, and Secretary for terms as set forth in Section 1 above. The election or removal of the President, Vice-President, or Secretary shall require a majority vote of the Board. The Board may choose to follow a rotation of officers.

The Board officers in office at the beginning of the meeting shall retain their positions until the adjournment of the meeting and the newly selected Board Officers shall assume their duties immediately following this meeting.

<u>Internal Board Committee Memberships</u>

- 1. Internal committees are: Budget and Finance; Engineering and Information Technology; Legal/Community Affairs; Legislative; Personnel; and Audit Committee. There is no fixed schedule for meetings set by this policy and appointments are made by the President, as set forth below. Notwithstanding the above, meetings are noticed and open to the public.
- Annually, following the election of Board officers, and at the same meeting as the election
 of the officers, Directors shall be provided a list of the internal committees along with an
 internal committee interest form. The internal committee interest form shall be
 completed in order of preference and provided to the General Manager, or designee, no
 later than 11 calendar days in advance of the next Board meeting.
- 3. The President is delegated the authority to appoint Directors to the internal committees. The President shall make every effort to rotate committee assignments and ensure a similar number of committee assignments for each Board member. Notice of internal committee membership appointments will be contained in an information item to the Board at the next regularly scheduled meeting following the selection of the Board Officers. The determination of the Board President on committee assignments shall be

considered final.

4. Ad Hoc committees are called as needed by a majority vote of the Board of Directors.

External Commissions / Committee Representatives (CCR)

- 1. External commissions/committees include: the EBDA Commission; the Joint Powers Authority for Geographic Information Systems; the Alameda County Water District Finance Authority (ACWDFA); and the Alameda County Chapter of the California Special Districts Association.
- 2. Membership on the EBDA Commission shall be a maximum of two consecutive years, with a possible three years in exceptional circumstances if approved by the Board.
- 3. The Board of Directors will elect representatives for External Committees annually. At the same meeting as the election of officers, Directors shall be provided a list of external committees along with an external committee interest form. The external committee interest form shall be completed in order of preference and provided to the General Manager, or designee, no later than 11 calendar days in advance of the meeting. The external committee interests shall be compiled in a motion item staff report by the General Manager, or designee, and provided to the Board for consideration. The Board shall elect the external committee representatives for one-year terms to start on July 1 of each year, or as otherwise decided by the Board majority, unless the assignment is vacant, in which case the term shall begin immediately upon election. The Board may choose to follow a rotation for representatives. The election or removal of external committee representatives shall require a majority vote of the Board.

Management Responsibility

The General Manager will be responsible for scheduling on the Board agenda, the election or appointment of Board officers and external commissions, pursuant to the schedule shown above. The General Manager, or designee, will provide the following to the new President, with copies to the Board: (1) a list of the last ten years and current committee memberships; (2) a copy of this policy; and (3) a list of internal committee interests. In consultation with the Board President, the General Manager will also be responsible for scheduling on the Board agenda the announcement of internal committee appointments.

Supersedes Policy Dated: July 2004, September 2005, January 2008, September 2010, October 2013, December 2016, December 2019

Approved by: Board of Directors, April 2021

Reviewers: General Manager, Board of Directors, District's attorney

Notify Person: General Manager Review frequency: Every 3 years Next Review: April 2024



Directors

Manny Fernandez Tom Handley Pat Kite Anjali Lathi Jennifer Toy

Officers

Paul R. Eldredge General Manager/ District Engineer

Karen W. Murphy *Attorney*

MAY 8, 2023 BOARD OF DIRECTORS MEETING AGENDA ITEM # 12

TITLE: Certificates of Merit to Union Sanitary District's Class I Permitted Industries

(This is an Information Item)

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer

Raymond Chau, Technical Services Work Group Manager Michael Dunning, Environmental Compliance Team Coach

Alex Paredes, Pretreatment Coordinator

Recommendation

Information only.

Background

The Certificates of Merit presentation is an annual event that is held to recognize industries that have exceeded the requirements of their wastewater discharge permits during the prior calendar year and that have demonstrated their continued commitment to protecting the environment. In addition, the certificates recognize industries that have consistently complied with and implemented pollution prevention measures, maintained a cooperative relationship with the District and demonstrated continuing awareness and understanding of environmental issues and requirements.

The District has invited representatives from 24 Significant Industrial Users (SIUs) with Class I Wastewater Discharge Permits to receive Certificates of Merit on May 25, 2023, at 3:00 p.m. at the District offices. Staff commends these 24 SIUs for their excellent performance during 2022, and the Board of Directors is invited to attend this presentation and congratulate the Certificate of Merit recipients for a job well done.

Attached is a copy of the publication that will appear in the Tri-City Voice and The Argus the week of May 15, 2023, congratulating the awardees.

Companies receiving the Certificates of Merit are:

City of Fremont (23 of 31 SIUs)

Amphenol NovaSensor

Bay Area Circuits, Inc.

Clean Sciences, Inc.

Clean Sciences Technology LLC

Confluent Medical Technologies, Inc.

Enablence USA Components INC

Finisar Corporation

Google LLC

Internatix Corporation

Kaiser Permanente Hospital-Fremont

Kyocera SLD Laser Inc.

Lam Research Corporation (CA30)

Quantum Clean #2

Rigetti Computing

Sanmina Corporation

Seagate Technology Holdings, PLC

Tesla, Inc.

Thermo Fisher Scientific

Tri-Cities Recycling and Disposal Facility

Vishay-Applied Thin-Film Products

Washington Hospital Healthcare System

Western Digital Technologies B1

Western Digital Technologies B2

City of Newark (1 of 4 SIUs)

Britech Electropolishing, Inc.

Previous Board Action

None.

PRE/RC/MD/AP

Attachment: Public Notice - Certificates of Merit Ad

Congratulations to Tri-City Industries

You're helping to keep San Francisco Bay clean!



Union Sanitary District

congratulates the following industries for receiving USD's

2022 Certificate of Merit

for 100% compliance with water quality requirements



Fremont

- Amphenol NovaSensor (9) Bay Area Circuits, Inc.
- ★ Clean Sciences, Inc. (2)
- ★ Clean Sciences Technology LLC (2)
- 🜟 Confluent Medical Technologies, Inc. (3)
- ★ Enablence USA Components INC (14)
- ★ Finisar Corporation (20)
- ★ Google LLC (3)
- ★ Intematix Corporation (4)
- ★ Kaiser Permanente Hospital-Fremont (2) Kyocera-SLD Laser Inc.
- 🜟 Lam Research Corporation (CA30) (2)

- ★ Quantum Clean #2 (16)
 Rigetti Computing
- ★ Sanmina Corporation (4)
- ★ Seagate Technology Holdings, PLC (5)
- 🛨 Tesla, Inc. (2)
- Thermo Fisher Scientific (2)
- ★ Tri-Cities Recycling and Disposal Facility (18) Vishay-Applied Thin-Film Products
- ★ Washington Hospital Healthcare System (10) Western Digital Technologies B1
- ★ Western Digital Technologies B2 (5)

Newark

Britech Electropolishing, Inc.

(Consecutive years receiving award)



Protecting The Tri-Cities & San Francisco Bay

Board of Directors

Manny Fernandez Tom Handley Pat Kite Anjali Lathi Jennifer Toy

Check No. 183940	Date 4/20/2023	Dept	Invoice No. 800545.5	Vendor ZOVICH CONSTRUCTION	Description CAMPUS BUILDINGS (ADMIN, FMC, OPS)	Invoice Amt \$1,805,918.49	Check Am \$1,805,918.49
183958	4/27/2023	143	800452.11	CLARK CONSTRUCTION GROUP CA LP	STANDBY POWER SYSTEM UPGRADE	\$354,997.67	\$354,997.67
183915	4/20/2023	170	013720230411	PACIFIC GAS AND ELECTRIC	SERV TO 04/04/23 BOYCE RD PS	\$3,224.63	\$101,706.44
	4/20/2023	170	096020230406		SERV TO 03/30/23 CATHODIC PROJECT	\$30.88	
	4/20/2023	170	140120230411		SERV TO 04/03/23 IRVINGTON PS	\$97,011.82	
	4/20/2023	170	380420230406		SERV TO 03/30/23 CHERRY ST PS	\$590.51	
	4/20/2023	170	666720230406		SERV TO 03/30/23 PASEO PADRE PS	\$520.17	
	4/20/2023	170	898220230406		SERV TO 03/30/23 FREMONT PS	\$328.43	
183941	4/20/2023	114	800545.5E	ZOVICH CONSTRUCTION	CAMPUS BUILDINGS (ADMIN, FMC, OPS) - ESCROW PYMT	\$95,048.34	\$95,048.34
183956	4/27/2023	173	24255	CDW GOVERNMENT LLC	8 IPADS	\$13,682.04	\$41,659.29
	4/27/2023	173	28827		ADMIN CORE	\$2,169.29	
	4/27/2023	173	39715		NEXUS LICENSE RENEW	\$5,550.00	
	4/27/2023	173	50799		ADMIN CORE	\$15,874.73	
	4/27/2023	173	62		ES CYBERSOLUTIONS SUPPORT	\$2,590.00	
	4/27/2023	173	81239		SWITCHGEAR BLDG SWITCH	\$730.59	
	4/27/2023	173	84974		8 IPADS	\$1,062.64	
183932	4/20/2023		533620230322	US BANK CORP PAYMENT SYSTEM	MONTHLY CAL-CARD REPORT - MARCH 2023	\$38,023.84	\$38,023.84

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Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
184006	4/27/2023	110	470011363	USP TECHNOLOGIES	4074 GALS HYDROGEN PEROXIDE	\$18,781.14	\$37,147.38
	4/27/2023	110	470011364		3984 GALS HYDROGEN PEROXIDE	\$18,366.24	
183930	4/20/2023	110	51030674	UNIVAR SOLUTIONS USA INC	4905 GALS SODIUM HYPOCHLORITE	\$7,780.15	\$30,778.33
	4/20/2023	110	51034511		4800.6 GALS SODIUM HYPOCHLORITE	\$7,614.56	
	4/20/2023	110	51038440		4803.1 GALS SODIUM HYPOCHLORITE	\$7,618.53	
	4/20/2023	110	51042970		4895.5 GALS SODIUM HYPOCHLORITE	\$7,765.09	
183885	4/20/2023	110	1424720	DEPARTMENT OF GENERAL SERVICES	SERV: FEB 2023 PLANT	\$29,246.17	\$29,246.17
183889	4/20/2023	173	94460458	ESRI INC	SWM AGREEMENT RENEWAL	\$27,610.00	\$27,610.00
183869	4/20/2023		B08ML2	BENEFIT COORDINATORS CORP	DELTA DENTAL CLAIMS - MAR 2023	\$18,712.83	\$18,712.83
183955	4/27/2023	143	34626	CAROLLO ENGINEERS	PRIMARY DIGESTER NO. 8 FEASIBILITY STUDY	\$17,311.69	\$17,311.69
183878	4/20/2023	173	32314	CDW GOVERNMENT LLC	SWITCHGEAR BLDG SWITCH	\$3,607.92	\$15,849.41
	4/20/2023	173	50798		SWITCHGEAR BLDG SWITCH	\$4,187.01	
	4/20/2023	173	50811		SWITCHGEAR BLDG SWITCH IE	\$135.20	
	4/20/2023		50814		STORM DRAIN SWITCH	\$3,743.12	
	4/20/2023	173	60083		ADMIN CORE	\$1,453.54	
	4/20/2023	173	71466		SWITCHGEAR BLDG SWITCH	\$528.59	
	4/20/2023	173	7222		ADMIN CORE	\$2,058.83	
	4/20/2023	173	89256		SWITCHGEAR BLDG SWITCH	\$135.20	

Check No. 184004	Date 4/27/2023	Dept 110	Invoice No. 51049371	Vendor UNIVAR SOLUTIONS USA INC	Description 4801.3 GALS SODIUM HYPOCHLORITE	Invoice Amt \$7,615.67	Check Am ⁻ \$15,385.04
	4/27/2023	110	51058142		4898.2 GALS SODIUM HYPOCHLORITE	\$7,769.37	
183901	4/20/2023	110	9017786686	KEMIRA WATER SOLUTIONS INC	43,420 LBS FERROUS CHLORIDE	\$7,498.85	\$15,251.39
	4/20/2023	110	9017786687		44,860 LBS FERROUS CHLORIDE	\$7,752.54	
183896	4/20/2023	143	2011800914	HAZEN AND SAWYER	HEADWORKS DEGRITTING STUDY	\$13,185.00	\$13,185.00
183965	4/27/2023	173	20230404	ENFO TECH & CONSULTING INC	IPACS SWM RENEWAL 04/01/2023 - 03/31/2024	\$12,300.00	\$12,300.00
183992	4/27/2023	123	73754	R.D. KINCAIDE INC	12"-15" FLOW THRU PACKER FOR 48" LONG TRENCHLESS REPAIR KITS	\$4,268.47	\$11,684.29
	4/27/2023		73756		12 PATCH KITS	\$6,817.77	
	4/27/2023		73758		1 PATCH KIT	\$598.05	
183966	4/27/2023	171	118096	ENVIRONMENTAL LOGISTICS INC	HAZARDOUS WASTE HAULING	\$11,001.96	\$11,001.96
183875	4/20/2023	150	299058	BURKE, WILLIAMS & SORENSON LLP	FORCE MAIN RELOCATION - FEB 2023	\$865.28	\$9,584.64
	4/20/2023	150	299061		STANDBY POWER PROJECT - FEB 2023	\$1,597.44	
	4/20/2023	150	299062		ETSU - FEB 2023	\$698.88	
	4/20/2023		299063		CIP - FEB 2023	\$332.80	
	4/20/2023	150	299240		GENERAL LEGAL - FEB 2023	\$6,090.24	
183963	4/27/2023		94882	E3 SPARK PLUGS	16 SPARK PLUGS	\$9,312.32	\$9,312.32
183876	4/20/2023		20230418	STATE OF CALIFORNIA	SALES & USE TAX 01/01/23 - 03/31/2023	\$8,858.97	\$8,858.97
183990	4/27/2023	130	13668352	PFM ASSET MANAGEMENT LLC	INVESTMENT MANAGEMENT / ADVISORY SERVICES	\$8,629.65	\$8,629.65
183977	4/27/2023	110	9017787287	KEMIRA WATER SOLUTIONS INC	46,400 LBS FERROUS CHLORIDE	\$7,925.05	\$7,925.05

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Check No. 183969	Date 4/27/2023	Dept	Invoice No. 9646730730	Vendor GRAINGER INC	Description ASTD PARTS & MATERIALS	Invoice Amt \$2,004.75	Check Am \$6,851.81
	4/27/2023	170	9649576536		ASTD PARTS & MATERIALS	\$254.97	
	4/27/2023	170	9649812790		ASTD PARTS & MATERIALS	\$1,292.63	
	4/27/2023		9650598999		ASTD PARTS & MATERIALS	\$3,299.46	
184009	4/27/2023	114	217308	WOODARD & CURRAN INC	ETSU PHASE 1B PROJECT DESIGN - W&C TO 1	\$6,780.00	\$6,780.00
183919	4/20/2023		73777	R.D. KINCAIDE INC	10 PATCH KITS	\$6,439.01	\$6,439.01
183904	4/20/2023		96933	LIBERTY PROCESS EQUIPMENT INC	PUMP PARTS	\$6,326.81	\$6,326.81
183859	4/20/2023	170	4047286120230405	ALAMEDA COUNTY WATER DISTRICT	SERV TO: 04/04/23 - PASEO PADRE	\$65.72	\$6,150.01
	4/20/2023	120	4111993720230331		SERV TO: 03/31/23-MTR HYD B34041339	\$826.95	
	4/20/2023	120	4111994020230403		SERV TO: 03/31/23-MTR HYD B15000283	\$760.99	
	4/20/2023	120	4111994120230403		SERV TO: 01/31/23-MTR HYD B16583493	\$760.99	
	4/20/2023	120	4111994220230403		SERV TO: 03/31/23-MTR HYD B16583492	\$1,283.21	
	4/20/2023	120	4111996920230403		SERV TO: 03/31/23-MTR HYD B29454468	\$1,816.42	
	4/20/2023	120	4112871220230403		SERV TO: 03/31/23-MTR HYD B18105181	\$635.73	
183980	4/27/2023		498862	LUBRICATION ENGINEERS INC	GREASE	\$3,225.80	\$5,635.05
	4/27/2023		498866		GREASE	\$1,264.36	
	4/27/2023		499083		GREASE	\$1,144.89	
183991	4/27/2023	170	104598	PRIME MECHANICAL SERVICE INC	PREVENTATIVE MAINT - AIR FILTERS	\$992.00	\$5,633.33
	4/27/2023	123	104609		SERVICE CALL: BLDG 70 HVAC REPAIRS	\$4,641.33	

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Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
183936	4/20/2023	170	4462851	WESTERN ENERGY SYSTEMS	1 THROTTLE MANIFOLD	\$4,640.24	\$5,014.10
	4/20/2023	170	4463305		24 STUD BOLTS	\$373.86	
183863	4/20/2023	173	104005	AQUATIC INFORMATICS INC	WIMS ANNUAL SUUPORT	\$4,915.00	\$4,915.00
183868	4/20/2023	143	32364	BEECHER ENGINEERING	SWITHBOARD NO 3 & MCC NO 25 REPLACEMENT	\$4,200.00	\$4,600.00
	4/20/2023	143	32365		IRVINGTON PS PUMPS AND VFDS	\$400.00	
184002	4/27/2023	130	506253	TRACKER, A DIV OF C2, LLC	PORTFOLIO ACCOUNTING & REPORTING ANNUAL	\$4,380.00	\$4,380.00
183892	4/20/2023	170	250978	FRANK A OLSEN COMPANY	1 ROTORK REPLACEMENT	\$1,000.00	\$4,248.94
	4/20/2023	170	251000		1 PLUG VALVE	\$3,248.94	
183952	4/27/2023	113	702430	CALTEST ANALYTICAL LABORATORY	32 LAB SAMPLE ANALYSIS	\$1,225.45	\$4,005.95
	4/27/2023	113	702675		5 LAB SAMPLE ANALYSIS	\$313.50	
	4/27/2023	113	703731		19 LAB SAMPLE ANALYSIS	\$678.75	
	4/27/2023	113	704384		20 LAB SAMPLE ANALYSIS	\$703.75	
	4/27/2023	113	705795		12 LAB SAMPLE ANALYSIS	\$1,084.50	
183888	4/20/2023	170	64811	ENTERPRISE ROOFING SERVICES	ROOF REPAIRS	\$3,737.00	\$3,737.00
183898	4/20/2023	173	90134107	IVANTI INC	SERVER UPDATE RENEWAL 06/28/23 - 06/27/24	\$3,431.50	\$3,431.50
183970	4/27/2023	170	97222906	H & E EQUIPMENT SERVICES INC	EQUIPMENT RENTAL 03/22/2023 -	\$3,346.30	\$3,346.30
183964	4/27/2023	114	124597	ECO-RENTAL SOLUTIONS LLC	EQUIPMENT RENTAL. 03/09/23-04/05/23	\$3,335.21	\$3,335.21
183873	4/20/2023	121	321417	BRENNTAG PACIFIC INC	3828 LBS SODIUM HYDROXIDE	\$3,233.65	\$3,233.65
183899	4/20/2023	173	90134429	IVANTI INC	IVANTI UPDATES TRAINING 04/26/23-04/25/24	\$3,150.00	\$3,150.00

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Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
183862	4/20/2023		16539352	APPLEONE EMPLOYMENT SVCS	TEMP LABOR-GONZALES, WK END 01/21/23	\$1,372.96	\$3,094.56
	4/20/2023	130	16586565		TEMP LABOR-LARIOS, WK END 03/25/23	\$1,721.60	
183987	4/27/2023	120	20230425	SHAWN NESGIS	EXP REIMB: CWEA CONF REG/LODGING/PER DIEM/AIR/TAXI	\$2,981.10	\$2,981.10
183994	4/27/2023	110	23033002	S&S TRUCKING	GRIT HAULING 03/22 & 03/27/2023	\$1,855.01	\$2,944.57
	4/27/2023	110	23040420		GRIT HAULING 03/31/2023	\$1,089.56	
183872	4/20/2023	144	319269	BMI IMAGING SYSTEMS	DOCUMENT SCANNING PROJECT	\$2,796.71	\$2,796.71
183988	4/27/2023	170	141845	NEW IMAGE LANDSCAPING CO	LANDSCAPE MAINTENANCE - FMC - MAR	\$2,555.59	\$2,555.59
183918	4/20/2023	172	286338	PRESTIGE LENS LAB	SAFETY GLASSES - HOVEY	\$332.74	\$2,549.33
	4/20/2023	113	286340		SAFETY GLASSES - LI	\$327.82	
	4/20/2023	144	286370		SAFETY GLASSES - ANDERSON	\$270.72	
	4/20/2023	111	286398		SAFETY GLASSES - FORTNER	\$323.39	
	4/20/2023	144	286429		SAFETY GLASSES - LOTHIAN	\$274.66	
	4/20/2023	111	286430		SAFETY GLASSES - VONG	\$336.68	
	4/20/2023	111	286437		SAFETY GLASSES - HUGHES	\$346.64	
	4/20/2023	121	286453		SAFETY GLASSES - POWELL J	\$336.68	
183870	4/20/2023		43084	BESS TESTLAB INC	REFUND # 57278	\$2,500.00	\$2,500.00
183911	4/20/2023	170	2401002192	MOTION INDUSTRIES INC	ASTD PARTS & MATERIALS	\$1,505.73	\$2,486.67
	4/20/2023	170	2401002395		ASTD PARTS & MATERIALS	\$767.29	
	4/20/2023		2401002593		ASTD PARTS & MATERIALS	\$213.65	

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Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
183897	4/20/2023	141	HKHW564	IRON MOUNTAIN	OFF-SITE STORAGE AND SERVICE - APR 23	\$764.07	\$2,408.84
	4/20/2023	141	HKKC350		OFF-SITE STORAGE AND SERVICE - APR 23	\$1,644.77	
183874	4/20/2023	143	11476610	BROWN & CALDWELL CONSULTANTS	PRIMARY DIGESTER NO. 7	\$2,364.51	\$2,364.51
183861	4/20/2023	120	17002	AMERICAN DISCOUNT SECURITY	03/01/23 - 03/31/23 GUARD AT DISTRICT	\$2,266.65	\$2,266.65
183857	4/17/2023	150	219523	COOL CREATION INC	ICE CREAM FOR TOPPING CEREMONY	\$2,253.12	\$2,253.12
183890	4/20/2023	173	2023240	FARALLON GEOGRAPHICS INC	ARCHES SSC SOFTWARE SUPPORT	\$2,137.50	\$2,137.50
183960	4/27/2023		169980091	COLORADO WASHINGTON INC COMCAST OF	FIBER INTERNET BACKUP - APR 2023	\$2,010.71	\$2,010.71
183905	4/20/2023		498487	LUBRICATION ENGINEERS INC	GREASE	\$1,996.74	\$1,996.74
183884	4/20/2023		20230325	DALE HARDWARE INC	03/23 - ASTD PARTS & MATERIALS	\$1,862.33	\$1,862.33
183909	4/20/2023	120	1074702	MISSION COMMUNICATIONS LLC	5 INGROUND ANTENNAS	\$1,200.00	\$1,780.00
	4/20/2023	120	1074703		5 BATTERY REPLACEMENT KITS	\$580.00	
183946	4/27/2023		16594035	APPLEONE EMPLOYMENT SVCS	TEMP LABOR-LARIOS, WK END 04/01/23	\$1,721.60	\$1,721.60
183928	4/20/2023	170	431726811	TERMINIX COMMERCIAL	PEST CONTROL	\$182.00	\$1,506.00
	4/20/2023	170	431729195		PEST CONTROL	\$148.00	
	4/20/2023	170	431729196		PEST CONTROL	\$1,176.00	
183967	4/27/2023	143	20230424	CITY OF FREMONT	FY 23 CAST IRON/PIPING LINING - PHASE IX	\$1,500.00	\$1,500.00
183914	4/20/2023		20230331	NAPA AUTO PARTS	MONTHLY AUTO PARTS STMT - MARCH 2023	\$1,427.91	\$1,427.91
183886	4/20/2023		8678	ENERGY CHOICE INC	1 COGEN STARTER	\$1,414.33	\$1,414.33
183976	4/27/2023	132	8201507	JACKSON LEWIS PC	GENERAL LEGAL - JAN 2023	\$1,330.50	\$1,330.50

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Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
183935	4/20/2023	113	8812427671	VWR INTERNATIONAL LLC	LAB SUPPLIES	\$520.99	\$1,303.76
	4/20/2023	113	8812436249		LAB SUPPLIES	\$50.09	
	4/20/2023		8812462274		LAB SUPPLIES	\$604.23	
	4/20/2023	113	8812518389		LAB SUPPLIES	\$128.45	
183972	4/27/2023		3S6153	HARRINGTON INDUSTRIAL PLASTICS	ASTD PARTS & MATERIALS	\$82.65	\$1,230.79
	4/27/2023		3S6534		ASTD PARTS & MATERIALS	\$906.88	
	4/27/2023	170	3S6535		ASTD PARTS & MATERIALS	\$241.26	
183979	4/27/2023	173	27931MSA	LOOKINGPOINT INC	NEXT CARE ON DEMAND RENEWAL - APR	\$1,225.00	\$1,225.00
183943	4/27/2023		9136773236	AIRGAS NCN	3 CYL WELDING GAS	\$1,200.36	\$1,200.36
183997	4/27/2023		5541587	SEMITORR GROUP INC	FLAME ARRESTOR PARTS	\$1,127.61	\$1,127.61
183879	4/20/2023		332471	CENTERVILLE LOCKSMITH	24 PADLOCKS	\$1,125.66	\$1,125.66
183913	4/20/2023		106386	MUNIQUIP, LLC	PUMP PARTS	\$1,093.20	\$1,093.20
183959	4/27/2023	123	20230426	KEVIN CLENNON	EXP REIMB: CWEA CONF LODGING, PER DIEM & AIRFARE	\$1,070.61	\$1,070.61
183895	4/20/2023	111	9637511644	GRAINGER INC	ASTD PARTS & MATERIALS	\$42.29	\$1,065.23
	4/20/2023		9638410648		ASTD PARTS & MATERIALS	\$163.67	
	4/20/2023	122	9640705738		ASTD PARTS & MATERIALS	\$271.88	
	4/20/2023	170	9642945928		ASTD PARTS & MATERIALS	\$587.39	
183858	4/20/2023	170	9996297246	AIRGAS NCN	CYLINDER RENTAL	\$1,054.33	\$1,054.33

Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
183954	4/27/2023	173	6003740516	CANON SOLUTIONS AMERICA INC	MTHLY MAINTENANCE BASED ON USE	\$561.05	\$924.35
	4/27/2023	173	6003741432		MTHLY MAINTENANCE BASED ON USE	\$363.30	
183908	4/20/2023		95074083	MCMASTER SUPPLY INC	ASTD PARTS & MATERIALS	\$353.87	\$910.36
	4/20/2023	170	95254812		ASTD PARTS & MATERIALS	\$75.75	
	4/20/2023	170	95263433		ASTD PARTS & MATERIALS	\$53.74	
	4/20/2023	170	95411645		ASTD PARTS & MATERIALS	\$427.00	
183864	4/20/2023		2591136827	ARAMARK	ASTD DUST MOPS, WET MOPS & TERRY	\$81.66	\$857.36
	4/20/2023		2591136845		UNIFORM LAUNDERING & RUGS	\$355.44	
	4/20/2023		2591136877		UNIFORM LAUNDERING SERVICE	\$420.26	
183877	4/20/2023	113	706795	CALTEST ANALYTICAL LABORATORY	11 LAB SAMPLE ANALYSIS	\$827.10	\$827.10
183929	4/20/2023	120	41489	THE CONSTRUCTION ZONE LLC	ROAD SIGNS	\$810.25	\$810.25
183950	4/27/2023	123	20230426	STEVE BULLIS	EXP REIMB: CWEA CONF LODGING, AIRFARE SHUTTLE	\$809.52	\$809.52
183982	4/27/2023	121	20230426	ANTHONY MARTINEZ	EXP REIMB: CWEA CONF AIR & SHUTTLE	\$723.85	\$803.85
	4/27/2023	120	20230426.1		EXP REIMB: DMV MEDICAL	\$80.00	
183989	4/27/2023		29613136	PAN PACIFIC SUPPLY COMPANY	SPLIT SEAL	\$786.27	\$786.27
183985	4/27/2023	170	230458	METROMOBILE COMMUNICATIONS INC	RADIO SERVICE - APR 2023	\$772.91	\$772.91
184007	4/27/2023	113	8812584324	VWR INTERNATIONAL LLC	LAB SUPPLIES	\$121.74	\$770.24
	4/27/2023	113	8812594114		LAB SUPPLIES	\$648.50	

Check No. 183947	Date 4/27/2023	Dept	Invoice No. 5110197984	Vendor ARAMARK	Description UNIFORM LAUNDERING & RUGS	Invoice Amt \$323.57	Check Am \$737.55
	4/27/2023		5110197988		UNIFORM LAUNDERING SERVICE	\$413.98	
184001	4/27/2023	121	20230424	STANLEY TARNOWSKI	EXP REIMB: CWEA CONF 2023 LODGING AND SHUTTLE	\$732.95	\$732.95
183922	4/20/2023		8021514800	RS HUGHES CO INC	20 VISITOR HARDHATS	\$704.96	\$704.96
183894	4/20/2023	144	4089303401	GLACIER ICE COMPANY INC	168 5-LB CUBE OF ICE	\$374.42	\$696.42
	4/20/2023	144	4089305901		144 5-LB CUBE OF ICE	\$322.00	
183975	4/27/2023		43096	J CABRILLO PLUMBING	REFUND # 57280	\$150.00	\$650.00
	4/27/2023		43096.1		REFUND # 57279	\$500.00	
183986	4/27/2023	123	20230424	MICHAEL MINCHACA	EXP REIMB: CWEA CONFERENCE LODGING	\$634.56	\$634.56
183866	4/20/2023	114	85070	BAILEY FENCE CO INC	GATE MODIFICATIONS VEASY ST	\$591.00	\$591.00
183926	4/20/2023	170	11750	SUPPORT PRODUCT SERVICES INC	COGEN EMISSIONS ANALYZER CALIBRATION	\$557.90	\$557.90
183942	4/27/2023	170	62321	ABC FIRE PROTECTION INC	ANNUAL FIRE PAINT BOOTH SERVICE 2023	\$531.76	\$531.76
183865	4/20/2023		43092	AVALON ROOTER	REFUND # 57262	\$500.00	\$500.00
183902	4/20/2023		35829	KIRSTEN BRICE, INC.	REFUND # 57266	\$500.00	\$500.00
183906	4/20/2023		43098	MAGNIFICENT PLUMBING & ROOTER	REFUND # 57264	\$500.00	\$500.00
183916	4/20/2023		44130	PLUMBING TECH INC	REFUND # 57268	\$500.00	\$500.00
183920	4/20/2023		45146	ROOTER HERO	REFUND # 57270	\$500.00	\$500.00
183921	4/20/2023		44100	ROTO-ROOTER SERVICES	REFUND # 57263	\$500.00	\$500.00
183925	4/20/2023		44132	STREAMLINE PLUMBING & DRAIN	REFUND # 57269	\$500.00	\$500.00

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Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
183934	4/20/2023		30432	PAVAN VUKKALKAR	REFUND # 57265	\$500.00	\$500.00
183939	4/20/2023		36872	CHUN YAN ZHANG	REFUND # 57267	\$500.00	\$500.00
183953	4/27/2023		45157	LLC CALWIDE INVESTMENTS COLLECTIVE	REFUND # 58296	\$500.00	\$500.00
183900	4/20/2023	122	257704	JACK JAMES TOWING INC	TOW SERVICE: T2378 PLANT TO SAN JOSE	\$495.00	\$495.00
183887	4/20/2023	170	90147638254	ENTERPRISE GOV 43-1514861	RENTAL: S. MARTIN, KNOXVILLE TN	\$493.78	\$493.78
183891	4/20/2023	113	1648054	FISHER SCIENTIFIC	LAB SUPPLIES	\$481.89	\$481.89
183961	4/27/2023	144	3681991	DAILY JOURNAL CORPORATION	AD: PUBLIC NOTICE	\$455.52	\$455.52
183974	4/27/2023		605075327	HILLYARD/SAN FRANCISCO	ASTD JANITORIAL SUPPLIES	\$424.37	\$424.37
183903	4/20/2023		398466	KLEEN BLAST ABRASIVES	BLASTING MATERIALS	\$420.85	\$420.85
183867	4/20/2023		26567100	BECK'S SHOES	SAFETY SHOES: J. RIVAS & E. SEPULVEDA	\$410.92	\$410.92
183983	4/27/2023	113	2303J76	MCCAMPBELL ANALYTICAL	LAB SAMPLE ANALYSIS	\$111.00	\$375.00
	4/27/2023	113	2303N89		LAB SAMPLE ANALYSIS	\$216.00	
	4/27/2023	113	2303N90		LAB SAMPLE ANALYSIS	\$48.00	
183957	4/27/2023	150	101674	CITYLEAF INC	PLANT MAINTENANCE - APR 2023	\$361.65	\$361.65
183968	4/27/2023	173	20230426	MICHAEL GILL	EXP REIMB: EMAIL MONITORING 01/30/23 - 01/29/24	\$360.00	\$360.00
183917	4/20/2023		186340	PREFERRED ALLIANCE INC	MAR 2023 SERVICE FEE	\$341.14	\$341.14
183971	4/27/2023		13515550	HACH COMPANY	LABORATORY SUPPLIES	\$319.21	\$328.14
	4/27/2023		13520198		LABORATORY SUPPLIES	\$8.93	
183882	4/20/2023	122	92570	CUMMINS INC	ASTD PARTS & MATERIALS	\$322.68	\$322.68

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Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
183945	4/27/2023	110	1FWTW4WCQG3C	AMAZON.COM LLC	ASTD OFFICE SUPPLIES	\$81.59	\$311.13
	4/27/2023	170	1T134KRWG461		ASTD OFFICE SUPPLIES	\$163.40	
	4/27/2023	141	1VQXXYXCQ4CT		ASTD OFFICE SUPPLIES	\$66.14	
183881	4/20/2023	173	30658148	CORELOGIC INFORMATION SOLUTION	REALQUEST SWM RENEWAL	\$309.00	\$309.00
183860	4/20/2023	120	16QH4RG6XD7Q	AMAZON.COM LLC	ASTD OFFICE SUPPLIES	\$208.08	\$276.23
	4/20/2023	143	1C61J4LG4K9X		ASTD OFFICE SUPPLIES	\$68.15	
184008	4/27/2023	121	51383	WECO INDUSTRIES LLC	SMALL TRUCK/CAMERA REPAIRS & PARTS	\$272.52	\$272.52
183907	4/20/2023	170	771074188	MATHESON TRI-GAS INC	MONTHLY CYLINDER RENTAL - MAR 2023	\$271.94	\$271.94
183924	4/20/2023	173	596439	SOLARWINDS WORLDWIDE LLC	KIWI CATTOOLS MAINT RENEW	\$261.00	\$261.00
183981	4/27/2023	111	20230418	ANTHONY LULLO	EXP REIMB: TPO SAFETY RECOGNITION 1ST - 3RD QTR	\$247.00	\$247.00
183880	4/20/2023	110	20230418	WADE COGGINS	EXP REIMB: CWEA TRAINING CLASS	\$235.00	\$235.00
183893	4/20/2023	110	20230418	MICHAEL FULKERSON	EXP REIMB: CWEA TRAINING CLASS	\$235.00	\$235.00
183978	4/27/2023	110	20230420	KEVIN LANDSBOROUGH	EXP REIMB: CWEA CLASS INTRO TO ELECTRICAL & INSTRUMENTATIO	\$235.00	\$235.00
183910	4/20/2023	122	8667355	MOTION & FLOW CONTROL PRODUCTS	ASTD PARTS & MATERIALS	\$229.07	\$229.07
183973	4/27/2023	113	20230425	ALEXANDRO HERNANDEZ	EXP REIMB: CWEA MEMBERSHIP	\$202.00	\$202.00
183912	4/20/2023	123	7320	MUNICIPAL MAINT EQUIPMENT INC	1 HOSE SPOOL	\$193.82	\$193.82
184003	4/27/2023	141	438318	ULTRAEX LLC	COURIER SVCS: 1 BOARDMEMBER DELIVERY - 02/22/23	\$56.30	\$173.78
	4/27/2023	141	438562		COURIER SVCS: 1 BOARDMEMBER DELIVERY - 03/08/23	\$61.18	
	4/27/2023	141	438798		COURIER SVCS: 1 BOARDMEMBER DELIVERY - 03/22/23	\$56.30	

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Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
183931	4/20/2023	136	98XW53123	UPS - UNITED PARCEL SERVICE	SHIPPING CHARGES W/E 03/25/23	\$171.19	\$171.19
183883	4/20/2023	144	3681992	DAILY JOURNAL CORPORATION	AD: PUBLIC NOTICE	\$156.25	\$156.25
183999	4/27/2023	141	20230401	SPOK INC	APR 2023 PAGER SERVICE	\$148.92	\$148.92
183871	4/20/2023	120	17911590	BLAISDELL'S	ASTD OFFICE SUPPLIES	\$143.20	\$143.20
183949	4/27/2023	120	17922420	BLAISDELL'S	ASTD OFFICE SUPPLIES	\$69.38	\$113.58
	4/27/2023	144	17931710		ASTD OFFICE SUPPLIES	\$44.20	
184000	4/27/2023	111	20230419	SWRCB - STATE WATER RESOURCES	GRADE I OPERATOR CERTIFICATE - BAINS	\$95.00	\$95.00
183944	4/27/2023	170	5550154001	ALAMEDA ELECTRICAL DISTR. INC.	ASTD ELECTRICAL SUPPLIES	\$81.06	\$90.88
	4/27/2023	170	5550154002		ASTD ELECTRICAL SUPPLIES	\$9.82	
183984	4/27/2023	170	96237359	MCMASTER SUPPLY INC	ASTD PARTS & MATERIALS	\$79.53	\$79.53
183962	4/27/2023	173	602735	DLT SOLUTIONS, LLC	AWS CLOUD STORAGE - FEB 2023	\$76.47	\$76.47
183933	4/20/2023		9931381589	VERIZON WIRELESS	WIRELESS SERV 03/02/23-04/01/23	\$72.64	\$72.64
183951	4/27/2023	132	648452	STATE OF CALIFORNIA	2 NEW HIRE FINGERPRINTS	\$64.00	\$64.00
183923	4/20/2023	170	2303214S	SGS NORTH AMERICA INC	3 ANALYSIS	\$60.00	\$60.00
183937	4/20/2023	122	2706437002	WHCI PLUMBING SUPPLY CO	ASTD PARTS & MATERIALS	\$57.36	\$57.36
183938	4/20/2023		5550	ZELAYA DESIGNS	GRAPHIC DESIGN SVCS FOR PUBLIC OUTREACH	\$54.00	\$54.00
183993	4/27/2023	120	20230420	JESSICA RODRIGUEZ	EXP REIMB: SUPPORT TEAM APRIL BIRTHDAYS	\$22.99	\$51.64
	4/27/2023	150	20230424		EXP REIMB: SOCIAL CMTE BREAKFAST	\$28.65	
183995	4/27/2023		2138657001	SAN LEANDRO ELECTRIC SUPPLY	ASTD ELECTRICAL SUPPLIES	\$50.11	\$50.11

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Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
184005	4/27/2023	136	98XW53133	UPS - UNITED PARCEL SERVICE	SHIPPING CHARGES W/E 04/01/23	\$46.93	\$46.93
183927	4/20/2023	170	20230412	EDWARD TATOLA	EXP REIMB: MILEAGE FOR CALL OUT	\$28.56	\$28.56
183998	4/27/2023	113	20230426	JOHN SEO	EXP REIMB: MILEAGE FOR CALL OUT	\$27.25	\$27.25
183948	4/27/2023	132	20230403	RAMANJOT BAINS	REIMB LIVESCAN PRE-EMPLOYMENT	\$25.00	\$25.00
183996	4/27/2023		2138131002	SAN LEANDRO ELECTRIC SUPPLY	ASTD ELECTRICAL SUPPLIES	\$7.29	\$7.29
Invoices:					Checks:		
Credit I	Memos :		0				
\$0 - \$1 ,	000 :		149	51,518.45	\$0 - \$1,000 :	77	29,452.54
\$1,000	- \$10,000 :		82	280,589.81	\$1,000 - \$10,000 :	57	196,910.12
\$10,000	- \$100,000 :		14	426,155.80	\$10,000 - \$100,000 :	16	430,194.96
Over \$1	100,000 :		2	2,160,916.16	Over \$100,000 :	3	2,262,622.60
Total:			247	2,919,180.22	Total:	153	2,919,180.22