

AGENDA
REGULAR BOARD OF DIRECTORS MEETING
DELTA DIABLO
(a California Special District)

2500 Pittsburg-Antioch Highway | Antioch, CA 94509
WEDNESDAY, JANUARY 15, 2020
4:30 P.M.

Persons who wish to address the Board during Public Comments or with respect to an item on the Agenda will be limited to three (3) minutes. The Board Chair may reduce the amount of time allotted per speaker at the beginning of each Item or Public Comments period depending on the number of speakers and the business of the day. Your patience is appreciated. A break may be called, or an item may be taken out of order, at the discretion of the Board Chair.

A. ROLL CALL

B. PLEDGE OF ALLEGIANCE

Recited at the preceding Integrated Financing Corporation Meeting

C. PUBLIC COMMENTS

D. BOARD REORGANIZATION

Approve Reorganization of the Board for 2020, Appoint Board Committee Members, Alternates, and Representatives (Vince De Lange)

E. RECOGNITION

Recognize and Congratulate Jose Martinez on his Promotion to Wastewater Treatment Plant Operator III (Joaquin Gonzalez)

F. CONSENT CALENDAR

- 1) **Approve** Minutes of Regular Board of Directors Meeting, December 11, 2019 (Cecelia Nichols-Fritzler)
- 2) **Receive** District Monthly Check Register, November 2019 (Eka Ekanem)
- 3) **Acting** in the Capacity as Lead Agency of the Western Recycled Water Coalition, **Authorize** General Manager to Execute Amendment No. 5 to Consulting Services Contract in the Amount of \$90,000, Key Advocates, Inc., 2020 Legislative Advocacy Services, Western Recycled Water Coalition, Project No. 90024 (Jayne Strommer)
- 4) **Approve** Side Letter Agreement to Memorandum of Understanding With the Operations & Maintenance Bargaining Unit; and **Adopt** Resolution Approving Salary Schedules Incorporating New Classification for Maintenance Planner/Scheduler (Carol Margetich)
- 5) **Approve**, and **Authorize** the General Manager, or His Designee, to Implement a Process for Preparing and Approving Capital Improvement Programs, Beginning with the Fiscal Year 2020/2021 to Fiscal Year 2024/2025 Capital Improvement Program (Brian Thomas)

The District will provide reasonable accommodations for persons with disabilities who plan to participate in Board (or committee) meetings by contacting the Secretary to the Board 24-hours prior to the scheduled meeting at (925) 756-1927. Disclosable public records related to an open session item on a regular meeting agenda and distributed by the District to a majority of members of the Board of Directors less than 72 hours prior to that meeting are available for public inspection at the Treatment Plant Building, 2500 Pittsburg-Antioch Highway, Antioch, CA 94509 during normal working business hours.

- 6) **Authorize** General Manager to Execute Three-Year Consulting Services Contract with Caltest Analytical Laboratory from January 15, 2020 through December 31, 2022 in an Amount Not to Exceed \$65,000 per Year for a Total Amount of \$195,000, Laboratory Services (Darrell Cain)
- 7) **Authorize** General Manager to Execute Amendment No. 4 to Consulting Services Contract in the Amount of \$116,165, Lee & Ro, Inc., Engineering Services, Treatment Plant Electrical Switchgear Replacement, Project No. 17120 (Irene O’Sullivan)
- 8) **Authorize** General Manager to Transfer \$225,000 from Pump Station Facilities Repair, Project No. 80008 to Primary Clarifier Area Improvements, Project No. 17140 in the Wastewater Capital Asset Replacement Fund (Sean Williams)

G. DELIBERATION ITEMS

Adopt Resolution Declaring that Public Interest and Necessity Demand Immediate Expenditure of Public Money to Safeguard Life, Health, and Property Without Submitting the Expenditure to Bid; **Authorize** General Manager to Establish a New Fiscal Year 2019/2020 Project in the Wastewater Capital Asset Replacement Fund and a Budget Transfer to the Project from the Wastewater Capital Asset Replacement Fund Project, Pump Station Facilities Repair, Project No. 80008 in the Amount of \$1,000,000; **Authorize** General Manager to Negotiate and Execute Materials Procurement, Construction, and Other Related Services Contracts in a Total Combined Amount Not to Exceed \$350,000; and Take Related Actions Under the California Environmental Quality Act, Antioch Pump Station and Conveyance System Improvements Project, District Tracking No. 90085 (Brian Thomas)

H. PRESENTATIONS AND REPORTS

Receive Report on Capital Improvement Program and Status of Construction Projects (Thank Vo)

I. MANAGER’S COMMENTS

J. DIRECTORS’ COMMENTS

K. CORRESPONDENCE

Receive Monthly Lobbyist Report dated December 2019, Key Advocates, Inc., Western Recycled Water Coalition, Project No. 90024 (Jayne Strommer)

L. CLOSED SESSION

None

M. ADJOURNMENT

The next regular Board meeting will be February 12, 2020 at 4:30 p.m.

The District will provide reasonable accommodations for persons with disabilities who plan to participate in Board (or committee) meetings by contacting the Secretary to the Board 24-hours prior to the scheduled meeting at (925) 756-1927. Disclosable public records related to an open session item on a regular meeting agenda and distributed by the District to a majority of members of the Board of Directors less than 72 hours prior to that meeting are available for public inspection at the Treatment Plant Building, 2500 Pittsburg-Antioch Highway, Antioch, CA 94509 during normal working business hours.

ITEM D

January 15, 2020

APPROVE REORGANIZATION OF THE BOARD FOR 2020, APPOINT BOARD COMMITTEE MEMBERS, ALTERNATES, AND REPRESENTATIVES

Recommendation

Approve reorganization of the Board for 2020 and appoint Board committee members, alternates, and representatives.

Background Information

In January of each year, the Board of Directors is required to elect officers and make committee appointments for the calendar year. Traditionally, Board Officer positions have rotated among the three Board Members.

Analysis

The current Board Officer positions and proposed rotation for 2020 are shown below.

| Position | 2019 Current Officers | 2020 Proposed Officers |
|------------|-----------------------|------------------------|
| Chair | Sean Wright | Juan Banales |
| Vice Chair | Juan Banales | Federal Glover |
| Secretary | Federal Glover | Sean Wright |

In addition, the current Board Chair proposes appointments to the Finance Committee, Personnel Committee, and East County Water Management Association (ECWMA) with appointments based on maximizing continuity with each Director serving as lead representative on one committee, as well as alternate committee representatives if availability conflicts arise. The current and proposed Board committee appointments for 2020 are shown below.

| Committee | Current | 2020 Proposed Appointments | 2020 Proposed Alternates |
|-----------|----------------|----------------------------|--------------------------|
| Finance | Sean Wright | Sean Wright | Federal Glover |
| Personnel | Federal Glover | Federal Glover | Juan Banales |
| ECWMA | Juan Banales | Juan Banales | Sean Wright |


The current Board Chair is requested to conduct an election by seeking Board approval of the proposed Board Officer and committee assignments, which would become effective February 1, 2020.

Financial Impact

None

Attachments

None

Signature: 
Vince De Lange
General Manager



ITEM E

January 15, 2020

RECOGNIZE AND CONGRATULATE JOSE MARTINEZ ON HIS PROMOTION TO WASTEWATER TREATMENT PLANT OPERATOR III

RECOMMENDATION

Recognize and congratulate Mr. Jose Martinez on his promotion to Wastewater Treatment Plant Operator III.

Background Information

The Operations Division recently completed a recruitment effort to create an eligibility list to fill vacant Operator positions. After an extensive search for qualified applicants, Jose Martinez was the top candidate in the Wastewater Treatment Plant Operator III applicant pool, as demonstrated through the oral interview, and follow-up interview process. Mr. Martinez began his service with the District on May 1, 2017 as a Wastewater Treatment Plant Operator II. He holds a Wastewater Treatment Grade III certificate issued by the State Water Resources Control Board.

Analysis

Mr. Martinez's promotion to Wastewater Treatment Plant Operator III (Lead Operator) was based on a competitive oral interview process during which he demonstrated the technical aptitude and leadership skills that are essential to this position. He will receive hands-on training from Senior Operators and Lead Operators, who will convey the responsibilities associated with managing plant control systems and coordinating daily activities of Operations staff.

Mr. Martinez's strong leadership skills, along with his excellent work ethic and attention to detail will be a great asset to the District in this position. As a Lead Operator, he will be entrusted with handling of day-to-day activities in the Operations Division.

Financial Impact

The Wastewater Treatment Plant Operator III is an approved and fully-funded position in the approved Fiscal Year 2019/2020 operating budget.

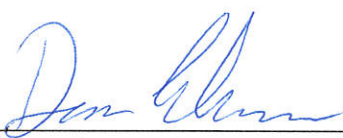
Attachments

None

Prepared by:


Joaquin Gonzalez
Operations Manager

Reviewed by:


Dean Eckerson
Resource Recovery
Services Director

cc: Jose Martinez, Wastewater Treatment Plant Operator III
District File

January 15, 2020

APPROVE MINUTES OF REGULAR BOARD OF DIRECTORS MEETING, DECEMBER 11, 2019RECOMMENDATION

Approve Minutes of the Regular Board of Directors Meeting of December 11, 2019

DRAFT
Minutes of the Regular Board of Directors Meeting
DECEMBER 11, 2019

The meeting was called to order by Chair Sean Wright on Wednesday, December 11, 2019, at 4:30 p.m., in the Board Room, located at 2500 Pittsburg-Antioch Highway, Antioch. Also present were Juan Antonio Banales, Vice Chair; Federal Glover, Director; Mary Ann Mason, District Counsel; Vince De Lange, General Manager; Cecelia Nichols-Fritzler, Office Manager/Secretary to the Board; Carol Margetich, Business Services Director; Dean Eckerson, Resource Recovery Services Director; Brian Thomas, Engineering Services Director/District Engineer; Mary Harvey, Safety Manager; Amanda Roa, Environmental Programs Manager; Jayne Strommer, Government Affairs Manager; Joaquin Gonzalez, Operations Manager; Thanh Vo, Senior Engineer; Irene O'Sullivan, Associate Engineer/P&T Bargaining Unit Representative; Steve Rodriguez, Operations Supervisor; Matt Gotshall, Computer Analyst/P&T Bargaining Unit Representative; Mishell Bacher, Administrative Assistant II; Cindy Kirk, Administrative Assistant III; DeAnna Blakeslee, Administrative Assistant III; LeeAnn Knight, Administrative Assistant III; Andrew Mora, Environmental Compliance Specialist I; Tom Dacy, Engineering Technician; Patricia Chapman, Associate Engineer; Eka Ekanem, Senior Accountant; and David Alvey, Maze & Associates,

PUBLIC COMMENTS

None

RECOGNITION

Adopt Resolution Commending and Congratulating Patricia Chapman, Associate Engineer, on her Retirement from the District

Mr. Vo recognized Ms. Chapman for her 22 years of cumulative service to the District, highlighting her career accomplishments and key projects. Mr. Vo noted that during her career at the District, she managed a number of significant capital planning, design, and construction projects, which were integral to ensuring renewal and rehabilitation of critical District infrastructure. Mr. Vo stated that Ms. Chapman's proudest achievements were the 2010 Conveyance System Master Plan Update and the current Headworks Improvements Project. He also highlighted Ms. Chapman's service to the community as a volunteer at the annual Contra

Costa County Science and Engineering fair. Mr. Vo thanked her for her many contributions to the District and wastewater industry and wished her well in retirement.

Ms. Chapman addressed the Board, stating it has been an honor and privilege to work at the District for most of her career. She noted that much has changed during her career, including growth in the service area and increased regulations. Ms. Chapman acknowledged and thanked the great staff at the District.

Director Banales congratulated Ms. Chapman and thanked her for her service.

Director Wright called for a motion for approval to Adopt Resolution Commending and Congratulating Patricia Chapman, Associate Engineer, on her Retirement from the District. Director Glover moved approval, and by voice vote (Ayes: *Glover, Banales and Wright*; Noes: *None*; Absent: *None*; Abstain: *None*).

Introduction of Andrew Mora, Environmental Compliance Specialist I

Mr. Cain introduced Mr. Mora, who began working at the District on November 13, 2019. He highlighted his prior experience and noted that Mr. Mora is already proving to be an asset and a great fit with the District.

Chair Wright and Director Glover welcomed Mr. Mora to the District.

Chair Wright called for a motion for approval to move Item E/7, Adopt Resolution Commending and Congratulating Tom Dacy, Engineering Technician, on his Retirement from the District from the Consent Calendar to Recognition. Director Glover moved approval, and by voice vote (Ayes: *Glover, Banales and Wright*; Noes: *None*; Absent: *None*; Abstain: *None*).

Adopt Resolution Commending and Congratulating Tom Dacy, Engineering Technician, on his Retirement from the District

Mr. Vo recognized and thanked Mr. Dacy for his 19 years of service at the District. Mr. Vo highlighted Mr. Dacy's accomplishments during his career as an Engineering Technician and referenced the range of work he performed. Mr. Vo noted that Mr. Dacy's key achievement was the creation of the District's geographic information system (GIS) database, which serves as the foundation for the District's wastewater collection and conveyance system data management and is an integral component of the District's developing Asset Management Program. Mr. Vo also noted that Mr. Dacy was known for being an authentic and direct communicator and wished him well with his retirement.

Mr. Dacy addressed the Board and thanked them for providing a safe, positive, and overall great place to work. He also added that the District has a group of very smart and capable people in its employ and recognized the Operations staff and colleague, Amanda Roa. He closed his remarks by stating it has been a joy and pleasure working at the District.

Director Wright thanked Mr. Dacy for his heartfelt words and called for a motion for approval to Adopt a Resolution Commending and Congratulating Tom Dacy, Engineering Technician, on his Retirement from the District. Director Glover moved approval, and by voice vote (Ayes: *Glover, Banales and Wright*; Noes: *None*; Absent: *None*; Abstain: *None*).

CONSENT CALENDAR

Prior to approval of the Consent Calendar, Chair Wright noted Item E/2 Approve Delta Diablo Board of Directors Meeting Schedule for 2020 was corrected and noted the change in meeting date from November 11, 2020 to November 18, 2020. Director Wright called for a motion to approve the Consent Calendar with the edit to Item E/2. Director Glover moved approval, and by voice vote (Ayes: *Glover, Banales and Wright*; Noes: *None*; Absent: *None*; Abstain: *None*), the following consent items were approved according to staff recommendations: Adopt Resolution Authorizing General Manager to File U.S. Bureau of Reclamation CALFED Water Use Efficiency Grant Application and to Execute the Grant Agreement upon Completion of Negotiations, Recycled Water Facility Sand Filter Efficiency Project; Approve Delta Diablo Board of Directors Meeting Schedule for 2020; Approve Minutes of Regular Board of Directors Meeting, November 13, 2019; Authorize General Manager to Execute Consulting Services Contract in an Amount Not to Exceed \$183,798, Kennedy Jenks, Engineering Services, Asset Management Program Development, Project No. 19109; Approve Project Design; Award and Authorize General Manager to Execute Construction Services Contract in an Amount Not to Exceed \$502,900, Pacific Infrastructure Corporation; Authorize General Manager or His Designee to Approve Contract Change Orders in an Amount Not to Exceed 10% of Contract Amount; and Related Actions, Sodium Bisulfite Tank Replacement, Project No. 17139; Receive District Monthly Check Register, November 2019; Approve Re-Appropriation of Capital Improvement Program (CIP) Budget from Fiscal Year 2018/2019 to Fiscal Year 2019/2020 for Carryover Projects; and CIP Budget Adjustments for Reductions of Carryover Projects and Project Closures in Fiscal Year 2018/2019; Receive Notes from Finance Committee Meeting, December 3, 2019.

PRESENTATIONS AND REPORTS

Receive Update on Business Continuity Plan

Ms. Harvey provided the Board with an update on the Business Continuity Plan (BCP). She reviewed the major plan elements, noting that the document supports the District's core mission and outlines specific strategies, plans, and procedures. Ms. Harvey highlighted BCP team members, mission essential functions, and critical resources and records. She discussed key issues, challenges, and outcomes during BCP development and noted that next steps will include training, tabletop exercises, and a District-wide emergency response plan/BCP drill.

Chair Wright and Director Glover thanked Ms. Harvey for the presentation. Director Banales complimented Ms. Harvey and recognized the effort that went into preparing this important document. He added that it is reassuring to know that the District has a plan in place.

Receive Audited Comprehensive Annual Financial Report (CAFR) and Memorandum on Internal Control for Fiscal Year Ended June 30, 2019

Ms. Margetich referenced the District's recent award from the Government Finance Officers Association (GFOA) in recognition of excellence in financial reporting and thanked staff for their contributions. She highlighted that the District has again exceeded basic requirements in preparing a CAFR for Fiscal Year 2018/2019 (FY18/19) to improve context and transparency. She introduced the District's auditor (Mr. David Alvey, Vice President of Maze & Associates).

Mr. Alvey reviewed key findings from the FY18/19 financial audit, noting that the District continues to maintain a strong financial position with no material weaknesses or opportunities

for improvement identified in the District's internal controls. Mr. Alvey noted that the District's net position as of June 30, 2019 is \$167.6 million, which represents an increase of \$8.8 million from last year, and highlighted key contributing factors. Total revenue equaled \$44.8 million with sewer service charges as the largest source of revenue at \$35.5 million. Total expenses in FY18/19 were \$36.0 million. Mr. Alvey highlighted that net pension liability under GASB 68 is \$17.6 million, net Other Post-Employment Benefits (OPEB) liability is \$4.1 million under GASB 75, and the District's OPEB trust fund balance is \$14.9 million.

Chair Wright thanked Ms. Margetich and the Finance Division. Director Glover thanked Ms. Margetich for the outstanding work. He noted the District's proactive approach in addressing pension liabilities.

MANAGER'S COMMENTS

Mr. De Lange introduced Mr. Eckerson, who provided an overview of the sanitary sewer overflow (SSO) that occurred on December 3, 2019 following rupture of a 24-inch force main near 7th Street and G Street in Antioch. He noted that 26,330 gallons of spill volume were recovered, and 10,410 gallons reached surface waters. Mr. Eckerson highlighted the quick response by District and City of Antioch staff, follow-up inspections, and current repair activities. Director Banales asked if this section was previously inspected. Mr. Eckerson confirmed that the District had previously rehabilitated a force main section near this location years ago and believed that the section of pipe near the location failure was structurally sound at that time. Mr. Banales thanked staff for their hard work and for the partnership with the City of Antioch. Chair Wright stated he appreciates the analysis and noted the swift response by the District and the City of Antioch. He referred to the success of the two jurisdictions coordinating efforts and working together. Director Glover requested that the District send a thank you note to District staff and the City of Antioch on behalf of the Board of Directors. He thanked Mr. Eckerson for the report.

Mr. De Lange also noted that the NPDES permit was approved by the Regional Water Board with an effective date of February 1, 2020.

DIRECTORS' COMMENTS

Director Glover extended his holiday wishes to staff and stated that he looks forward to the upcoming year. Director Wright thanked staff for their work and wished everyone a Merry Christmas.

CORRESPONDENCE

Receive Monthly Lobbyist Report dated October 2019, Key Advocates, Inc., Western Recycled Water Coalition, Project No. 90024

The Board received and filed the report.

CLOSED SESSION

None

ADJOURNMENT

Chair Wright adjourned the meeting at 5:30 p.m. The next regular meeting of the Board of Directors is scheduled for January 15, 2020 at 4:30 p.m.

Federal Glover
Board Secretary

(Recording Secretary:
Cecelia Nichols-Fritzler)

DRAFT

January 15, 2020

RECEIVE DISTRICT MONTHLY CHECK REGISTER, NOVEMBER 2019

RECOMMENDATION

Receive District Monthly Check Register for the month ending November 30, 2019.

Background Information

The Check Register for the month of November 2019 is attached. The report reflects payments to the District's suppliers, consultants, service providers, and contractors. A total of \$3,183,375.67 was disbursed in November 2019, which includes 147 checks.

Financial Impact

All payments made during the month are within funding levels included in the adopted operating and capital budgets for Fiscal Year 2019/2020.

Attachment

Check Register, month ending November 30, 2019

Prepared by: 
Eka Ekanem
Senior Accountant

Reviewed by: 
Carol Margetich
Business Services Director



CHECK REGISTER**DELTA DIABLO**

CASH DISBURSEMENTS FOR THE MONTH OF NOVEMBER 2019

| CHECK DATE | VENDOR NAME | INVOICE NO. | CHECK NO. | CHECK AMOUNT | DESCRIPTION |
|-------------------|--|--------------------|-----------------------|---------------------|-----------------------------------|
| | | | INVOICE AMOUNT | | |
| 11/7/2019 | ALLIANT INSURANCE SERVICES | | 32668 | 885.00 | |
| | | 49352 | 885.00 | | GEN INS - VEHICLE |
| 11/7/2019 | AT&T | | 32669 | 1,199.15 | |
| | | 49338 | 1,199.15 | | PHONE EXPENSE |
| 11/7/2019 | SCOT ALLISON CAMPBELL | | 32670 | 2,778.21 | |
| | | 49400 | 2,778.21 | | INVENTORY |
| 11/7/2019 | CALTEST ANALYTICAL LABORATORY | | 32671 | 1,056.60 | |
| | | 49237 | 307.80 | | NPDES LABORATORY SERVICES |
| | | 49238 | 441.00 | | NPDES LABORATORY SERVICES |
| | | 49239 | 307.80 | | NPDES LABORATORY SERVICES |
| 11/7/2019 | CHEMTRADE CHEMICALS US LLC | | 32672 | 3,597.37 | |
| | | 49336 | 3,597.37 | | ALUMINUM SULFATE |
| 11/7/2019 | CONSOLIDATED CM, INC | | 32673 | 27,001.28 | |
| | | 49415 | 27,001.28 | | INSPECTION SERVICES PN 18119 |
| 11/7/2019 | CWEA - CA WATER ENVIRONMENT | | 32674 | 192.00 | |
| | | 49381 | 192.00 | | M&D - SEAN WILLIAMS |
| 11/7/2019 | DEPARTMENT OF CONSUMER AFFAIRS | | 32675 | 115.00 | |
| | | 49401 | 115.00 | | M&D - SEAN WILLIAMS |
| 11/7/2019 | DEPT OF GENERAL SERVICES | | 32676 | 12,629.15 | |
| | | 49341 | 12,629.15 | | UTILITIES |
| 11/7/2019 | DRAKE HAGLAN & ASSOCIATES, INC | | 32677 | 2,667.75 | |
| | | 49276 | 2,667.75 | | CONSULTING SERVICES SODIUM BIS |
| 11/7/2019 | FASTENAL COMPANY | | 32678 | 631.74 | |
| | | 49332 | 631.74 | | MAINTENANCE CONSUMABLE ITEMS |
| 11/7/2019 | LARRY T. OLIVAN | | 32679 | 3,000.00 | |
| | | 49354 | 3,000.00 | | DEFENSIVE DRIVING TRAINING |
| 11/7/2019 | GOLDEN HARVEST, INC. | | 32680 | 15,404.25 | |
| | | 49277 | 15,404.25 | | REPLACEMENT VALVE AB # 5 |
| 11/7/2019 | MARY HARVEY | | 32681 | 119.61 | |
| | | 49424 | 83.52 | | MILEAGE REIMB |
| | | 49425 | 36.09 | | T&M |
| 11/7/2019 | IN SHAPE HEALTH CLUBS | | 32682 | 944.00 | |
| | | 49423 | 944.00 | | GYM |
| 11/7/2019 | INTERNATIONAL FIRE EQUIPMENT COMPAN | | 32683 | 6,717.00 | |
| | | 49409 | 4,891.00 | | ANNUAL FIRE EXTINGUISHER SERVICE |
| | | 49410 | 524.00 | | NEW REPLACEMENT FIRE EXTINGUISHER |

| CHECK DATE | VENDOR NAME | INVOICE NO. | CHECK NO. | CHECK AMOUNT | DESCRIPTION |
|-------------------|--|--------------------|------------------|---------------------|-----------------------------------|
| | | 49412 | | 1,302.00 | FIRE HYDRANT FLUSH REPLACEMENT PA |
| 11/7/2019 | JWC ENVIRONMENTAL | | 32684 | 976.60 | |
| | | 49227 | | 976.60 | INVENTORY |
| 11/7/2019 | KEMIRA WATER SOLUTIONS, INC. | | 32685 | 14,599.96 | |
| | | 49202 | | 7,336.25 | FERROUS CHLORIDE |
| | | 49306 | | 7,263.71 | FERROUS CHLORIDE |
| 11/7/2019 | KENNEDY/JENKS CONSULTANTS INC. | | 32686 | 54,824.12 | |
| | | 49222 | | 54,824.12 | FACILITY CONDITION ASSESSMENT |
| 11/7/2019 | KRUGER, INC | | 32687 | 6,685.64 | |
| | | 49320 | | 6,685.64 | RWF ACTIFLO MICROSAND |
| 11/7/2019 | LARRY WALKER ASSOCIATES | | 32688 | 5,268.25 | |
| | | 49321 | | 5,268.25 | NPDES PERMIT REISSUANCE ASSIST |
| 11/7/2019 | MANAGED HEALTH NETWORK | | 32689 | 401.25 | |
| | | 49346 | | 401.25 | EAP |
| 11/7/2019 | MCMASTER CARR SUPPLY CO | | 32690 | 322.03 | |
| | | 49393 | | 102.06 | INVENTORY |
| | | 49394 | | 219.97 | INVENTORY |
| 11/7/2019 | OFFICE DEPOT | | 32691 | 218.19 | |
| | | 49342 | | 47.13 | OFFICE SUPPLIES |
| | | 49343 | | 57.53 | OFFICE SUPPLIES |
| | | 49344 | | 35.38 | OFFICE SUPPLIES |
| | | 49345 | | 78.15 | OFFICE SUPPLIES |
| 11/7/2019 | CITY OF PITTSBURG | | 32692 | 24,549.68 | |
| | | 49403 | | 24,549.68 | STREET SWEEPING SERVICE |
| 11/7/2019 | PUBLIC EMPLOYEES UNION | | 32693 | 1,855.27 | |
| | | 3163353 | | 1,855.27 | UNION DUES P&T |
| 11/7/2019 | PUBLIC EMPLOYEES UNION | | 32694 | 3,964.25 | |
| | | 3163253 | | 3,964.25 | UNION DUES O&M |
| 11/7/2019 | SCHAAF & WHEELER CONSULTING | | 32695 | 24,604.54 | |
| | | 49388 | | 24,604.54 | DESIGN FOR PUMP STATION FACILI |
| 11/7/2019 | CA STATE DISBURSEMENT UNIT | | 32696 | 750.00 | |
| | | CS9648292 | | 750.00 | GARNISHMENT |
| 11/7/2019 | STATE OF CALIFORNIA | | 32697 | 150.00 | |
| | | 4461731 | | 150.00 | INCOME TAX WITHOLDING ORDER |
| 11/7/2019 | SYSTEM 1 STAFFING | | 32698 | 8,690.39 | |
| | | 49337 | | 4,569.65 | O/S TEMP |
| | | 49414 | | 4,120.74 | O/S TEMP |
| 11/7/2019 | UNIFIRST CORPORATION | | 32699 | 331.33 | |
| | | 49293 | | 132.46 | UNIFORM/ LAUNDRY SERVICE |
| | | 49294 | | 167.24 | UNIFORM/ LAUNDRY SERVICE |

| CHECK DATE | VENDOR NAME | INVOICE NO. | CHECK NO. | CHECK AMOUNT | DESCRIPTION |
|-------------------|---|--------------------|------------------|---------------------|------------------------------------|
| | | 49295 | | 31.63 | UNIFORM/ LAUNDRY SERVICE |
| 11/7/2019 | UNITED PARCEL SERVICE | | 32700 | 10.00 | |
| | | 49395 | | 10.00 | OE - POSTAGE |
| 11/7/2019 | UNITED TEXTILE INC. | | 32701 | 547.40 | |
| | | 49302 | | 547.40 | INVENTORY |
| 11/7/2019 | UNIVAR USA INC | | 32702 | 6,698.92 | |
| | | 49215 | | 3,316.99 | SODIUM HYPOCHLORITE |
| | | 49217 | | 3,381.93 | SODIUM HYPOCHLORITE |
| 11/7/2019 | USA BLUEBOOK | | 32703 | 1,474.59 | |
| | | 49396 | | 1,474.59 | INVENTORY |
| 11/7/2019 | VERIZON WIRELESS | | 32704 | 2,618.72 | |
| | | 49350 | | 2,618.72 | PHONE EXPENSE |
| 11/7/2019 | VISION SERVICE PLAN | | 32705 | 1,892.96 | |
| | | 49348 | | 82.66 | VISION COBRA |
| | | 49349 | | 1,810.30 | VISION INSURANCE |
| 11/7/2019 | WATEREUSE RESEARCH FOUNDATION | | 32706 | 7,543.50 | |
| | | 49361 | | 7,543.50 | M&D DISTRICT WIDE |
| 11/7/2019 | WESCO | | 32707 | 1,927.26 | |
| | | 49404 | | 1,927.26 | INVENTORY |
| 11/7/2019 | WOLLBORG MICHELSON PERSONNEL | | 32708 | 5,004.00 | |
| | | 49360 | | 5,004.00 | O/S TEMP |
| 11/14/2019 | AERIAL LIFT SERVICE CO INC | | 32709 | 1,165.06 | |
| | | 49475 | | 1,165.06 | AERIAL LIFT REPAIRS |
| 11/14/2019 | ALCAL SPECIALTY CONTRACTING, INC | | 32710 | 422,230.92 | |
| | | 49308 | | 383,054.82 | CONSTRUCTION SERVICES PN 18112 |
| | | 49313 | | 39,176.10 | CONSTRUCTION SERVICES PN 18112 |
| 11/14/2019 | CITY OF ANTIOCH- WATER | | 32711 | 938.50 | |
| | | 49446 | | 843.90 | UTILITIES |
| | | 49447 | | 94.60 | UTILITIES |
| 11/14/2019 | CALTEST ANALYTICAL LABORATORY | | 32712 | 2,166.90 | |
| | | 49274 | | 913.50 | NPDES LABORATORY SERVICES |
| | | 49426 | | 1,253.40 | NPDES LABORATORY SERVICES |
| 11/14/2019 | CHEMTRADE CHEMICALS US LLC | | 32713 | 3,500.18 | |
| | | 49449 | | 3,500.18 | ALUMINUM SULFATE |
| 11/14/2019 | CORELOGIC INFORMATION SOLUTIONS, INC | | 32714 | 165.00 | |
| | | 49443 | | 165.00 | REALQUEST PROPERTY INFORMATION |
| 11/14/2019 | DELTA BAY CONSULTANTS, LLC | | 32715 | 3,254.80 | |
| | | 49454 | | 3,254.80 | INDUSTRIAL HYGIENE MONITORING SURV |
| 11/14/2019 | GRAINGER | | 32716 | 1,061.60 | |
| | | 49331 | | 1,061.60 | INVENTORY |

| CHECK DATE | VENDOR NAME | INVOICE NO. | CHECK NO. | CHECK AMOUNT | CHECK AMOUNT DESCRIPTION |
|-------------------|--------------------------------|--------------------|------------------|---------------------|---------------------------------|
| 11/14/2019 | HARRINGTON PLASTICS INC | | 32717 | 6,955.30 | |
| | | 49476 | | 6,955.30 | FIBERGLASS 1/4" 4x8 SHEETS |
| 11/14/2019 | JIFCO INC. | | 32718 | 5,059.95 | |
| | | 49329 | | 5,059.95 | 6" AIR VENT ASSEMBLIES |
| 11/14/2019 | KRUGER, INC | | 32719 | 50,434.82 | |
| | | 49465 | | 50,434.82 | RWF ACTIFLO MIXER SHAFTS AND H |
| 11/14/2019 | MEYERS NAVE | | 32720 | 12,826.04 | |
| | | 49457 | | 5,360.00 | LEGAL SERVICES |
| | | 49458 | | 7,466.04 | LEGAL SERVICES |
| 11/14/2019 | NWN CORPORATION | | 32721 | 4,017.29 | |
| | | 49464 | | 4,017.29 | PHONE EXPENSE |
| 11/14/2019 | OFFICE DEPOT | | 32722 | 707.64 | |
| | | 49417 | | 364.09 | OFFICE SUPPLIES |
| | | 49437 | | 50.44 | OFFICE SUPPLIES |
| | | 49438 | | 9.61 | OFFICE SUPPLIES |
| | | 49439 | | 116.89 | OFFICE SUPPLIES |
| | | 49440 | | 166.61 | OFFICE SUPPLIES |
| 11/14/2019 | PACIFIC GAS & ELECTRIC COMPANY | | 32723 | 44,836.88 | |
| | | 49451 | | 345.15 | UTILITIES |
| | | 49452 | | 58.09 | UTILITIES |
| | | 49453 | | 44,433.64 | UTILITIES |
| 11/14/2019 | RANGER PIPELINES INC | | 32724 | 473,375.50 | |
| | | 49256 | | 473,375.50 | CONSTRUCTION SERVICES PROJECT |
| 11/14/2019 | ROCKWELL SOLUTIONS INC. | | 32725 | 9,422.97 | |
| | | 49455 | | 9,422.97 | INVENTORY |
| 11/14/2019 | TAC AMERICAS, INC. | | 32726 | 1,598.17 | |
| | | 49477 | | 1,598.17 | POC BUILDING HVAC SERVICES |
| 11/14/2019 | STANDARD INSURANCE COMPANY | | 32727 | 3,073.29 | |
| | | 49431 | | 3,073.29 | LTD |
| 11/14/2019 | SYSTEM 1 STAFFING | | 32728 | 4,155.24 | |
| | | 49466 | | 4,155.24 | O/S TEMP |
| 11/14/2019 | TURBO MACHINERY, INC | | 32729 | 13,737.65 | |
| | | 49478 | | 13,737.65 | MAINTENANCE BACKFILL LABOR |
| 11/14/2019 | UNIFIRST CORPORATION | | 32730 | 167.24 | |
| | | 49296 | | 167.24 | UNIFORM/ LAUNDRY SERVICE |
| 11/14/2019 | UNIVAR USA INC | | 32731 | 12,287.72 | |
| | | 49253 | | 5,586.43 | SODIUM BISULFITE |
| | | 49301 | | 3,316.85 | SODIUM HYPOCHLORITE |
| | | 49326 | | 3,384.44 | SODIUM HYPOCHLORITE |
| 11/14/2019 | WOLLBORG MICHELSON PERSONNEL | | 32732 | 2,304.00 | |

| CHECK DATE | VENDOR NAME | INVOICE NO. | CHECK NO. | CHECK AMOUNT | CHECK AMOUNT DESCRIPTION |
|-------------------|---|--------------------|------------------|---------------------|---------------------------------|
| | | 49445 | | 2,304.00 | O/S TEMP |
| 11/14/2019 | TAO SAN JIN | | 32733 | 1,120.80 | |
| | | 49482 | | 1,120.80 | EMPLOYEES RECOGNITION |
| 11/21/2019 | ALCAL SPECIALTY CONTRACTING, INC | | 32734 | 230,065.40 | |
| | | 49351 | | 230,065.40 | CONSTRUCTION SERVICES PN 18112 |
| 11/21/2019 | ALFA LAVAL INC. | | 32735 | 21,582.91 | |
| | | 49562 | | 21,582.91 | GBT REPLACEMENT PARTS |
| 11/21/2019 | CITY OF ANTIOCH- WATER | | 32736 | 5,795.59 | |
| | | 49483 | | 5,439.30 | UTILITIES |
| | | 49484 | | 72.49 | UTILITIES |
| | | 49485 | | 94.60 | UTILITIES |
| | | 49486 | | 94.60 | UTILITIES |
| | | 49487 | | 94.60 | UTILITIES |
| 11/21/2019 | MICHAEL AUER | | 32737 | 209.45 | |
| | | 49522 | | 209.45 | REIMBURSEMENT |
| 11/21/2019 | BABBITT BEARING CO, INC | | 32738 | 7,950.89 | |
| | | 49563 | | 5,413.88 | P1101 INTERNAL PUMP PARTS REPA |
| | | 49564 | | 609.25 | P1101 INTERNAL PUMP PARTS REPA |
| | | 49565 | | 863.88 | P1102 INTERNAL PUMP PARTS REPA |
| | | 49566 | | 200.00 | P1101 INTERNAL PUMP PARTS REPA |
| | | 49567 | | 863.88 | REPAIR INTERNAL PUMP PARTS |
| 11/21/2019 | MICHAEL BAKALDIN | | 32739 | 209.45 | |
| | | 49523 | | 209.45 | REIMBURSEMENT |
| 11/21/2019 | BATTERIES PLUS BULBS | | 32740 | 717.42 | |
| | | 49448 | | 717.42 | INVENTORY |
| 11/21/2019 | BAYVIEW ENGINEERING & CONSTRUCTION | | 32741 | 230,702.75 | |
| | | 49198 | | 68,575.75 | CONSTRUCTION SERVICES FOR 1810 |
| | | 49488 | | 162,127.00 | CONSTRUCTION SERVICES FOR 1810 |
| 11/21/2019 | CALIF. ASSOC. OF SANITATION AGENCIES | | 32742 | 20,053.00 | |
| | | 49459 | | 20,053.00 | M&D - DISTRICT WIDE |
| 11/21/2019 | CAROLLO ENGINEERS | | 32743 | 16,770.00 | |
| | | 49501 | | 15,525.00 | CONSULTING SERVICES HEADWORK I |
| | | 49518 | | 1,245.00 | PRIMARY CLARIFIER AREA IMPROVE |
| 11/21/2019 | CDW GOVERNMENT, INC. | | 32744 | 35,009.40 | |
| | | 49339 | | 35,009.40 | MICROSOFT 365 RENEWALS |
| 11/21/2019 | CHEMTRADE CHEMICALS US LLC | | 32745 | 7,214.15 | |
| | | 49427 | | 3,579.41 | ALUMINUM SULFATE |
| | | 49519 | | 3,634.74 | ALUMINUM SULFATE |
| 11/21/2019 | COMCAST BUSINESS COMMUNICATIONS, LI | | 32746 | 542.72 | |
| | | 49520 | | 542.72 | PHONE EXP |

| CHECK DATE | VENDOR NAME | INVOICE NO. | CHECK NO. | CHECK AMOUNT | DESCRIPTION |
|-------------------|---|--------------------|------------------|----------------------------------|--------------------|
| 11/21/2019 | CCCERA | | 32747 | 285,388.00 | |
| | | 49500 | 285,388.00 | A/R MISC | |
| 11/21/2019 | CONTRA COSTA HEALTH SERVICES | | 32748 | 660.00 | |
| | | 49508 | 660.00 | M&D | |
| 11/21/2019 | CONTRA COSTA WATER DISTRICT | | 32749 | 400.22 | |
| | | 49491 | 400.22 | UTILITIES | |
| 11/21/2019 | CONTRACT SWEEPING SERVICES | | 32750 | 29,332.06 | |
| | | 49533 | 29,332.06 | STREET SWEEPING SERVICES | |
| 11/21/2019 | CONVERGEONE INC | | 32751 | 5,400.00 | |
| | | 49340 | 5,400.00 | MFA RENEWAL | |
| 11/21/2019 | TOM DACY | | 32752 | 83.00 | |
| | | 49428 | 83.00 | REIMBURSEMENT | |
| 11/21/2019 | TIMOTHY J. CLAY | | 32753 | 1,288.00 | |
| | | 49493 | 644.00 | BOILER SERVICE | |
| | | 49494 | 644.00 | BOILER SERVICE | |
| 11/21/2019 | DIABLO WATER DISTRICT | | 32754 | 396.85 | |
| | | 49495 | 396.85 | UTILITIES | |
| 11/21/2019 | DOC BAILEY CONSTRUCTION EQUIPMENT II | | 32755 | 550.00 | |
| | | 49569 | 550.00 | VEHICLE 40 SERVICE | |
| 11/21/2019 | DUBLIN SAN RAMON SERVICES DISTRICT | | 32756 | 732.00 | |
| | | 49502 | 732.00 | O/S | |
| 11/21/2019 | JOSEPH PETRONIO | | 32757 | 225.00 | |
| | | 49570 | 225.00 | CMMS SUPPORT | |
| 11/21/2019 | EKA EKANEM | | 32758 | 117.28 | |
| | | 49503 | 117.28 | T&M | |
| 11/21/2019 | ENVIRONMENTAL SYSTEMS RESEARCH INS | | 32759 | 10,000.00 | |
| | | 49589 | 10,000.00 | ESRI RENEWAL | |
| 11/21/2019 | FAMILY & INDUSTRIAL MEDICAL CENTER | | 32760 | 220.00 | |
| | | 49529 | 220.00 | PRE EMPL COSTS | |
| 11/21/2019 | FASTENAL COMPANY | | 32761 | 1,923.79 | |
| | | 49531 | 4.97 | MAINTENANCE CONSUMABLE ITEMS | |
| | | 49532 | 633.56 | MAINTENANCE CONSUMABLE ITEMS | |
| | | 49572 | 231.54 | MAINTENANCE CONSUMABLE ITEMS | |
| | | 49573 | 982.54 | MAINTENANCE CONSUMABLE ITEMS | |
| | | 49574 | 71.18 | MAINTENANCE CONSUMABLE ITEMS | |
| 11/21/2019 | MICHAEL CRAMLIT FOSTER | | 32762 | 4,858.49 | |
| | | 49481 | 4,858.49 | SERVICE WATER STRAINER REPLACM | |
| 11/21/2019 | GOLDEN STATE FLOW MEASUREMENT | | 32763 | 4,341.93 | |
| | | 49498 | 4,341.93 | ANTIOCH RECYCLED WATER METER REP | |
| 11/21/2019 | GRAINGER | | 32764 | 883.03 | |

| CHECK DATE | VENDOR NAME | INVOICE NO. | CHECK NO. | CHECK AMOUNT | CHECK AMOUNT DESCRIPTION |
|-------------------|---|-------------|--------------|------------------|-------------------------------------|
| | | 49497 | | 883.03 | INVENTORY |
| 11/21/2019 | GURMUKH SINGH GREWAL | | 32765 | 175.84 | |
| | | 49389 | | 115.84 | REIMBURSEMENT |
| | | 49390 | | 60.00 | REIMBURSEMENT |
| 11/21/2019 | THE HAWKINS COMPANY | | 32766 | 12,645.66 | |
| | | 49429 | | 12,645.66 | EXECUTIVE RECRUITMENT OF VACANT FI |
| 11/21/2019 | HUNT & SONS INC | | 32767 | 7,763.17 | |
| | | 49576 | | 7,763.17 | FUEL SERVICES FOR THE DISTRICT |
| 11/21/2019 | INFERRERA CONSTRUCTION MANAGEMENT | | 32768 | 23,193.63 | |
| | | 49387 | | 23,193.63 | CSC PN 80008 (17128, 17129, 17 |
| 11/21/2019 | INTERACTIVE RESOURCES INC. | | 32769 | 22,797.03 | |
| | | 49355 | | 22,797.03 | ROOF REPLACEMENT DESIGN - PN 1 |
| 11/21/2019 | JOHN MUIR HEALTH | | 32770 | 822.50 | |
| | | 49524 | | 822.50 | 2019 CORPORATE WELLNESS SERVIC |
| 11/21/2019 | KELLEHER, HELMRICH & ASSOCIATES INC. | | 32771 | 2,382.00 | |
| | | 49407 | | 2,382.00 | SAFETY DATA SHEET DATABASE MANAGE |
| 11/21/2019 | KEMIRA WATER SOLUTIONS, INC. | | 32772 | 14,436.70 | |
| | | 49504 | | 7,517.61 | FERROUS CHLORIDE |
| | | 49509 | | 6,919.09 | FERROUS CHLORIDE |
| 11/21/2019 | KEY ADVOCATES INC. | | 32773 | 7,750.00 | |
| | | 49386 | | 7,750.00 | FEDERAL ADVOCACY FOR WRWC PN |
| 11/21/2019 | KONE. INC. | | 32774 | 106.67 | |
| | | 49577 | | 106.67 | ELEVATOR SERVICE |
| 11/21/2019 | LEE & RO, INC. | | 32775 | 19,121.68 | |
| | | 49363 | | 19,121.68 | SWGR DESIGN SERVICES |
| 11/21/2019 | MALLORY SAFETY AND SUPPLY, INC | | 32776 | 194.70 | |
| | | 49456 | | 194.70 | INSPECTION OF SELF RETRACTING LIFEL |
| 11/21/2019 | McCAULEY AGRICULTURAL & PEST SERVIC | | 32777 | 7,825.00 | |
| | | 49578 | | 1,250.00 | VEGETATION MANAGMENT FOR THE D |
| | | 49579 | | 3,500.00 | VEGETATION MANAGMENT FOR THE D |
| | | 49580 | | 500.00 | VEGETATION MANAGMENT FOR THE D |
| | | 49581 | | 800.00 | VEGETATION MANAGMENT FOR THE D |
| | | 49582 | | 500.00 | VEGETATION MANAGMENT FOR THE D |
| | | 49583 | | 600.00 | VEGETATION MANAGMENT FOR THE D |
| | | 49584 | | 675.00 | VEGETATION MANAGMENT FOR THE D |
| 11/21/2019 | MDRR PITTSBURG | | 32778 | 3,126.65 | |
| | | 49499 | | 1,065.10 | WASTE |
| | | 49505 | | 2,061.55 | WASTE |
| 11/21/2019 | MDRR-PARK (MT. DIABLO RESOURCE RECC | | 32779 | 58.00 | |
| | | 49530 | | 58.00 | WASTE |

| CHECK DATE | VENDOR NAME | INVOICE NO. | CHECK NO. | CHECK AMOUNT | CHECK AMOUNT DESCRIPTION |
|------------|--------------------------------|-------------|-----------|--------------|--------------------------------|
| 11/21/2019 | MESSER LLC | | 32780 | 639.11 | |
| | | 49506 | 639.11 | | LIQUID OXYGEN |
| 11/21/2019 | MEYERS NAVE | | 32781 | 22,737.52 | |
| | | 49460 | 9,514.00 | | LEGAL SERVICES |
| | | 49461 | 13,223.52 | | LEGAL SERVICES |
| 11/21/2019 | JENNIFER MONIZ | | 32782 | 203.19 | |
| | | 49507 | 203.19 | | T&M |
| 11/21/2019 | SUE THOMASON | | 32783 | 275.00 | |
| | | 49356 | 275.00 | | INDOOR PLANT MAINTENANCE |
| 11/21/2019 | NEW IMAGE LANDSCAPE COMPANY | | 32784 | 2,563.00 | |
| | | 49358 | 2,563.00 | | Landscape Services |
| 11/21/2019 | NV5 INC. | | 32785 | 2,741.25 | |
| | | 49402 | 2,741.25 | | RWF EMERGENCY BACKUP GENERATOR |
| 11/21/2019 | OFFICE DEPOT | | 32786 | 395.87 | |
| | | 49441 | 98.28 | | OFFICE SUPPLIES |
| | | 49444 | 164.57 | | OFFICE SUPPLIES |
| | | 49510 | 44.78 | | OFFICE SUPPLIES |
| | | 49591 | 31.79 | | OFFICE SUPPLIES |
| | | 49592 | 39.85 | | OFFICE SUPPLIES |
| | | 49593 | 16.60 | | OFFICE SUPPLIES |
| 11/21/2019 | PACIFIC GAS & ELECTRIC COMPANY | | 32787 | 52,878.91 | |
| | | 49525 | 52,878.91 | | UTILITIES |
| 11/21/2019 | ABEL PALACIO | | 32788 | 736.34 | |
| | | 49526 | 736.34 | | REIMBURSEMENT |
| 11/21/2019 | PAUL M. CLANCY | | 32789 | 7,987.50 | |
| | | 49405 | 3,862.50 | | O/S LEGAL |
| | | 49406 | 4,125.00 | | O/S LEGAL |
| 11/21/2019 | REGIONAL GOVERNMENT SERVICES | | 32790 | 1,305.00 | |
| | | 49511 | 1,305.00 | | JOB DESCRIPTION PROJECT |
| 11/21/2019 | REGIONAL MONITORING PROGRAM | | 32791 | 51,953.00 | |
| | | 49552 | 51,953.00 | | PERMIT & REGULATORY FEES |
| 11/21/2019 | REPUBLIC SERVICES #210 | | 32792 | 6,094.47 | |
| | | 49513 | 5,039.74 | | WASTE |
| | | 49514 | 1,054.73 | | WASTE |
| 11/21/2019 | RGM KRAMER INC | | 32793 | 1,562.50 | |
| | | 49512 | 1,562.50 | | LABOR COMPLIANCE MONITORING PN |
| 11/21/2019 | DARLENE D.RHODES | | 32794 | 8,575.00 | |
| | | 49324 | 3,675.00 | | HR CONSULTANT |
| | | 49430 | 4,900.00 | | HR CONSULTANT |
| 11/21/2019 | PAULETTE RIOS | | 32795 | 377.13 | |

| CHECK DATE | VENDOR NAME | INVOICE NO. | CHECK NO. | CHECK AMOUNT | CHECK AMOUNT DESCRIPTION |
|-------------------|---|--------------------|------------------|---------------------|------------------------------------|
| | | 49527 | | 377.13 | REIMBURSEMENT |
| 11/21/2019 | SHAPE INCORPORATED | | 32796 | 10,296.05 | |
| | | 49587 | | 10,296.05 | ERB PUMP REPLACMENT PARTS |
| 11/21/2019 | CA STATE DISBURSEMENT UNIT | | 32797 | 750.00 | |
| | | CS9648293 | | 750.00 | GARNISHMENT |
| 11/21/2019 | STATE OF CALIFORNIA | | 32798 | 150.00 | |
| | | 4461732 | | 150.00 | INCOME TAX WITHOLDING ORDER |
| 11/21/2019 | STATE OF CALIFORNIA, ENERGY RESOURCI | | 32799 | 26,957.81 | |
| | | 49594 | | 26,957.81 | 2015 CEC LOAN PAYABLE |
| 11/21/2019 | STATE WATER RESOURCES | | 32800 | 318,832.10 | |
| | | 49551 | | 318,832.10 | LOAN PAYMENT |
| 11/21/2019 | STERICYCLE ENVIRONMENTAL SOLUTIONS | | 32801 | 36,243.36 | |
| | | 49536 | | 36,243.36 | PROVIDE TRANS/DISPOSAL/LABOR FOR F |
| 11/21/2019 | SWRCB-FEES | | 32802 | 107,594.00 | |
| | | 49553 | | 5,907.00 | PERMIT & REGULATORY FEES |
| | | 49554 | | 87,614.00 | PERMIT & REGULATORY FEES |
| | | 49555 | | 14,073.00 | PERMIT & REGULATORY FEES |
| 11/21/2019 | SYNAGRO WEST, LLC | | 32803 | 36,640.49 | |
| | | 49347 | | 36,640.49 | BIOSOLIDS HAULING |
| 11/21/2019 | SYSTAT | | 32804 | 2,000.00 | |
| | | 49535 | | 2,000.00 | OUTFALL UPS ANNUAL SERVICE AGREEM |
| 11/21/2019 | TRI-VALLEY JANITORIAL SERVICE & SUPPL' | | 32805 | 6,966.00 | |
| | | 49391 | | 6,966.00 | BASIC JANITORIAL SERVICES |
| 11/21/2019 | STACY TUCKER | | 32806 | 35.48 | |
| | | 49392 | | 35.48 | REIMBURSEMENT |
| 11/21/2019 | TURBO MACHINERY, INC | | 32807 | 18,700.93 | |
| | | 49479 | | 8,951.63 | MAINTENANCE BACKFILL LABOR |
| | | 49480 | | 9,749.30 | MAINTENANCE BACKFILL LABOR |
| 11/21/2019 | UNIFIRST CORPORATION | | 32808 | 815.18 | |
| | | 49537 | | 132.46 | UNIFORM/ LAUNDRY SERVICE |
| | | 49538 | | 31.63 | UNIFORM/ LAUNDRY SERVICE |
| | | 49539 | | 129.83 | UNIFORM/ LAUNDRY SERVICE |
| | | 49540 | | 172.19 | UNIFORM/ LAUNDRY SERVICE |
| | | 49541 | | 25.90 | UNIFORM/ LAUNDRY SERVICE |
| | | 49542 | | 127.53 | UNIFORM/ LAUNDRY SERVICE |
| | | 49543 | | 169.74 | UNIFORM/ LAUNDRY SERVICE |
| | | 49544 | | 25.90 | UNIFORM/ LAUNDRY SERVICE |
| 11/21/2019 | UNIQUE SCAFFOLD | | 32809 | 479.00 | |
| | | 49571 | | 479.00 | SCAFFOLD SUPPORT FOR BLOWER CH |
| 11/21/2019 | UNIVAR USA INC | | 32810 | 22,668.03 | |

| CHECK DATE | VENDOR NAME | INVOICE NO. | CHECK NO. | CHECK AMOUNT | DESCRIPTION |
|-------------------|---|--------------------|------------------|----------------------------|------------------------------------|
| | | 49359 | | 3,380.53 | SODIUM HYPOCHLORITE |
| | | 49362 | | 3,463.75 | SODIUM HYPOCHLORITE |
| | | 49397 | | 5,538.05 | SODIUM BISULFITE |
| | | 49398 | | 3,315.81 | SODIUM HYPOCHLORITE |
| | | 49433 | | 3,351.50 | SODIUM HYPOCHLORITE |
| | | 49434 | | 3,618.39 | SODIUM HYPOCHLORITE |
| 11/21/2019 | V.W. HOUSEN & ASSOCIATES, INC. | | 32811 | 7,872.15 | |
| | | 49435 | | 7,872.15 | DESIGN WORK |
| 11/21/2019 | WOLLBORG MICHELSON PERSONNEL | | 32812 | 10,104.00 | |
| | | 49528 | | 3,600.00 | O/S TEMP |
| | | 49595 | | 6,504.00 | O/S TEMP |
| 11/21/2019 | ZORO TOOLS, INC | | 32813 | 637.14 | |
| | | 49436 | | 637.14 | INVENTORY |
| 11/26/2019 | FUTURE FORD OF CONCORD LLC | | 32814 | 33,176.73 | |
| | | 49621 | | 33,176.73 | REPLACEMENT DISTRICT SERVICE VEHIC |
| | GRAND TOTAL | | | <u>3,183,375.67</u> | |

January 15, 2020

ACTING IN THE CAPACITY AS LEAD AGENCY OF THE WESTERN RECYCLED WATER COALITION, AUTHORIZE GENERAL MANAGER TO EXECUTE AMENDMENT NO. 5 TO CONSULTING SERVICES CONTRACT IN THE AMOUNT OF \$90,000, KEY ADVOCATES, INC., 2020 LEGISLATIVE ADVOCACY SERVICES, WESTERN RECYCLED WATER COALITION, PROJECT NO. 90024

RECOMMENDATION

Authorize General Manager, acting in the capacity as lead agency of the Western Recycled Water Coalition (WRWC or Coalition), to execute Amendment No. 5 to the Consulting Services Contract in the amount of \$90,000 with Key Advocates, Inc. (KA) for a new total contract amount not to exceed \$512,000 to provide federal legislative advocacy services to secure authorization and funding for WRWC projects.

Background Information

The District serves as lead agency for WRWC, which has 16 members across California's Bay-Delta, Central Valley, Central Coast, and Hawaii. The Coalition uses a regional partnership approach to share costs for federal advocacy to promote legislation authorizing and appropriating federal funding for recycled water projects. The Coalition originally focused on pursuing federal funding through Title XVI of the Reclamation Wastewater and Groundwater Study and Facilities Act of 1992. Federal advocacy efforts have expanded beyond Title XVI to include advocacy for low-interest federal loans, new grant programs, and federal infrastructure funding opportunities.

Mr. Sante Esposito (KA) has provided legislative advocacy services to the Bay Area Recycled Water Coalition and WRWC since late 2006. This contract will build on past successes and identify new funding opportunities for Coalition projects. Costs are shared among Coalition members in accordance with the Second Amended and Restated Memorandum of Agreement that became effective on December 30, 2012.

Analysis

Representation in Washington, D.C. is essential to obtaining administration support and legislative action for WRWC projects, and the Coalition's regional approach has been essential in garnering strong congressional support. The Coalition's work, facilitated by KA, has helped secure over \$43 million for construction of eleven projects (including \$8.3 million in 2019), and \$3.4 million to plan 14 new projects. KA provided the attached Scope of Services for the 2020 calendar year. Their work will continue to promote expansion of federal funding programs for water recycling projects. The District does not currently have a water recycling project seeking federal funding but will participate as an associate member in addition to providing lead agency services. The retainer for KA services for 2020 will be up to \$7,500 per month.

Financial Impact

The overall annual budget for WRWC is \$112,000 with costs shared by WRWC members. The proposed \$90,000 contract provides advocacy services through December 2020. The overall annual budget includes \$22,000 for the District to provide administrative services as the lead

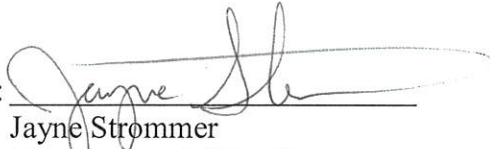


agency. The District's budget share as an associate member is estimated not to exceed \$2,720 and is included in the adopted Fiscal Year 2019/20 budget.

Attachments

2020 Key Advocates Scope of Services

Prepared by:



Jayne Strommer
Government Affairs Manager

Reviewed by:



Brian Thomas
Engineering Services
Director/District Engineer

cc: District File No. P.90024.01.04





1701 Pennsylvania Avenue
Suite 300
Washington, D.C. 20006
(202) 722-0167

**Key Advocates: 2020 Proposed Scope of Services
Western Recycled Water Coalition**

On behalf of Key Advocates, Inc., the following outlines its 2020 proposed scope of services:

1. Mega Infrastructure Bill - Support enactment of a mega infrastructure bill to include at the least triple funding for the Clean Water SRF and robust funding for recycled water.

- a. Administration - advocate for Clean Water SRF and recycled water funding before various Administration officials, specifically The White House and the Department of Transportation.
- b. Senate Leadership - advocate for inclusion in the Senate mega infrastructure bill significant funding for the Clean Water SRF and recycled water.
- c. Senate Environment and Public Works Committee - advocate for Clean Water SRF funding before key Members of the Senate Environment and Public Works Committee, the committee of primary jurisdiction in the Senate over a mega infrastructure bill and the Clean Water SRF.
- d. Senate Energy and Natural Resources Committee - with jurisdiction over recycled water -Title XVI, WaterSMART, and the Title XVI WIIN competitive grant program - advocate for significant funding for these in an infrastructure bill.
- e. Senator Feinstein - as the Senator is expected to play a key role on infrastructure, advocate for significant funding for the Clean Water SRF and the Title XVI programs.
- f. Senator Kamala Harris - continue working with her office on the infrastructure bill and introduction of the Coalition's McNerney projects bill, with possible modifications.

- g. House Leadership - advocate for inclusion in the House mega infrastructure bill significant funding for the Clean Water SRF and recycled water.
- h. House Transportation and Infrastructure Committee - as the committee of primary jurisdiction in the House over an infrastructure bill and the Clean Water SRF and the Alternate Water Source programs, continue advocacy for reauthorization of the Clean Water SRF and the Alternate Water Source Program, (see also specific bills below) in the Committee's portion of the infrastructure bill.
- i. House Natural Resources Committee - with Representatives Grace Napolitano and Jared Huffman, especially, as Committee members, work with them on increased funding for recycled water as part of the infrastructure bill.
- j. Congressman Jerry McNerney - the Congressman sits on the Energy and Commerce Committee, one of the key committees in the infrastructure process. He is also the author this Congress of the Coalition's projects bill and the "WEST Act," in which the Coalition was very much involved. Support the Congressman's efforts to influence the infrastructure bill from his position on the Energy Committee.
- k. Congressman Earl Blumenauer - the Congressman is the author this Congress of H.R. 1647, the "Water Infrastructure Trust Fund Act of 2017," which would create a voluntary fee program on water products to support funding for the Clean Water SRF. This is an approach that the Coalition has supported in the past and sees it as a first step toward a self-financed national water trust fund. Continue support of this effort and the Congressman in his pursuit of infrastructure via his role on the Ways and Means Committee.

2. S. 1932, the "Drought Resiliency and Water Supply Infrastructure Act" – support enactment as it authorizes, in part, \$100M for recycled water projects and \$150M for a new loan program for water supply projects known as the Reclamation Infrastructure Finance and Innovation Act (RIFIA).

3. Congressman Huffman Omnibus Water Bill – still a work in progress but is expected to include H.R. 1162 below to support increased funding for recycled water projects.

4. H.R. 2473, "Securing Access for the Central Valley and Enhancing Water Resources Act" - support enactment as it authorizes, in part, \$500M for Title XVI WIIN grant recycled water projects.

5. H.R. 1947, the "Water Quality Protection and Job Creation Act of 2019" - support enactment as it authorizes, in part, \$14B over five fiscal years for the Clean Water SRF and \$150M for the Alternative Water Source Projects Program, with clarifying language regarding project eligibility as proposed by the Coalition.

6. **H.R. 1162, the “Water Recycling Investment and Improvement Act”** - support enactment as it authorizes, in part, \$500M for Title XVI WIIN grant recycled water projects.

7. **Title XVI WIIN Grant Program** - advocate for reauthorization at significantly higher levels of funding than current law and inclusion of programmatic changes the Coalition supports.

8. **Coalition’s Projects Bill** – Work with the Hawaiian Senators and/or Senator Harris, per the above, to introduce the “McNerney bill,” as possibly modified, in the Senate.

9. **Earmarks** - support the return of earmarks, including earmarks for recycled water projects, in the infrastructure bill and the FY21 appropriations process.

10. **President’s FY21 Budget** - advocate for significant funding of the Clean Water SRF and water recycling programs.

11. **FY21 Appropriations** - advocate for the highest funding levels for the Clean Water SRF, Title XVI (both the “traditional” and competitive grant program) and WaterSMART.

12. **FY21 Congressional Budget Resolution** - work with the House and Senate Budget Committees for inclusion in Function 300, Natural Resources and the Environment, of the highest possible funding levels to support “robust” funding for the Clean Water SRF and recycled water.

13. **Water Resources Development Act (WRDA) Reauthorization** – Current authorization expires September 30, 2020, so advocacy efforts will focus on opportunities for WRDA to include funding or be a vehicle for funding bills of interest to the coalition.

14. **Clean Water Caucus and Related Task Forces** - work to support increased visibility regarding the funding needs and importance of water programs in general, and specifically clean water and recycled water.

14. **D.C. Meetings** - coordinate annual and periodic visits by the Coalition to meet with various Members and/or staff and representatives of the Administration (USBR, OMB, etc.). The timing and focus of the meetings will depend upon the status of various issues. Coordinate additional meetings as deemed necessary. Also, provide logistic support for such meetings.

15. **Relationship Building** - continue to build upon Member relationships to date and develop new relationships. This effort will also focus on the appropriate staff.

16. **Monthly Reports** - provide monthly activity reports.

17. **Letters, Testimonies, etc.** - coordinate the formulation and submission of various letters and testimony, as the need arises.

January 15, 2020

APPROVE SIDE LETTER AGREEMENT TO MEMORANDUM OF UNDERSTANDING WITH THE OPERATIONS & MAINTENANCE BARGAINING UNIT; AND ADOPT RESOLUTION APPROVING SALARY SCHEDULES INCORPORATING NEW CLASSIFICATION FOR MAINTENANCE PLANNER/SCHEDULER

RECOMMENDATION

- 1) Approve Side Letter Agreement to Memorandum of Understanding (MOU) with Operations & Maintenance, Public Employees Union/Local One (O&M) Bargaining Unit.
- 2) Adopt Resolution approving salary schedules incorporating new classification for Maintenance Planner/Scheduler.

Background Information

At its meeting of November 13, 2019, the Board approved the job description and salary range associated with a new Maintenance Planner/Scheduler position. This position will support organizational improvement by providing a dedicated and skilled staff member to plan maintenance work activities, procure all necessary parts and supplies, develop weekly maintenance work schedules, and manage the asset data collection and information gathering system. Recruitment for this position is considered promotional and it is anticipated that an existing District employee would fill this position following a competitive recruitment process.

Analysis

Implementation of the new Maintenance Planner/Scheduler classification requires an update to the District's salary schedules, which were last adopted by the Board on July 10, 2019. The updated salary schedules include one change—the addition of the Maintenance Planner/Scheduler position to the O&M Bargaining Unit salary schedule. Following Board adoption, the revised salary schedules would be posted on the District's website to comply with Government Code Section 20636(d) of the Public Employees Retirement Law, which requires compensation for all authorized classifications and positions to be listed on a publicly-available salary schedule. A Side Letter Agreement with the O&M Bargaining Unit is also being proposed for approval by the Board to update the job classifications listed in Section I.4 Recognition of the MOU.

Financial Impact

In anticipation of implementing this new position in the current fiscal year, the approved Fiscal Year 2019/2020 operating budget included funding to support reclassification of a Maintenance Mechanic III position to a Maintenance Planner/Scheduler position. The compensation for this position is equivalent to the Senior Operator IV/V, resulting in a monthly base salary range of \$8,514.50 to \$10,633.45. This salary range was determined by a market comparison with benchmark agencies and is consistent with similar positions at other special districts in the region.

Attachments

- 1) Draft MOU Side Letter Agreement with the O&M Bargaining Unit
- 2) Proposed Resolution Approving Updated FY19/20 Salary Schedules

Signature:


Carol S. Margetich
Business Services Director

cc: District File HRXXX-DOCS



SIDE LETTER AGREEMENT

Effective January 15, 2020, the Memorandum of Understanding between Delta Diablo and the Operations and Maintenance Representation Unit/Public Employees Union Local One shall be amended by the following provisions:

SECTION 1.4 RECOGNITION

This section is replaced with the following language:

It is understood that for the purposes of this MOU, the O&M/Local One Representation Unit consists of the following District employee classifications:

| | |
|--|-------------------------------|
| Collection System Worker I | Maintenance Mechanic II |
| Collection System Worker II | Maintenance Mechanic III |
| Collection System Worker III | Maintenance Planner/Scheduler |
| Control System Specialist | Maintenance Worker |
| Household Hazardous Waste Technician I | Operator-In-Training |
| Household Hazardous Waste Technician II | Operator I |
| Household Hazardous Waste Technician III | Operator II |
| Instrumentation Technician Trainee | Operator III |
| Instrumentation Technician I | Senior Operator |
| Instrumentation Technician II | Senior Operator Grade IV/V |
| Instrumentation Technician III | Utility Laborer |
| Maintenance Mechanic Trainee | Warehouse Technician I |
| Maintenance Mechanic I | Warehouse Technician II |

New positions will be appended to this MOU.

Signatures of Approval:

DELTA DIABLO

Date: January 15, 2020

By: _____
Sean Wright, Chair
Board of Directors

By: _____
Vincent P. De Lange
General Manager

By: _____
Carol S. Margetich
Business Services Director

OPERATIONS AND MAINTENANCE REPRESENTATION UNIT/PEU LOCAL ONE

Date: January 15, 2020

By: _____
Jeffrey Navarrete
Chair

By: _____
Douglas Schreiner
Vice Chair

By: _____
Trevor Simpson
Chief Shop Steward

By: _____
Jess Hague
Secretary/Safety Representative

By: _____
Genevieve Vigil
Business Agent, Public Employees Union, Local One

**BEFORE THE BOARD OF DIRECTORS OF
DELTA DIABLO**

**Re: Approving Salary Schedules)
Incorporating New Classification)
Approved on November 13, 2019)**

RESOLUTION NO. X/2020

THE BOARD OF DIRECTORS OF DELTA DIABLO HAS HEREBY DETERMINED THAT:

WHEREAS, Delta Diablo has three separate Memoranda of Understanding (MOUs) with individual Bargaining Units (Operations & Maintenance Bargaining Unit, Public Employees Union/Local One; Professional & Technical Bargaining Unit, Public Employees Union/Local One; and Management Association); and

WHEREAS, the District has established salary schedules to reflect Unrepresented Manager salary ranges; and

WHEREAS, the authorized salary ranges for represented employees are administered in accordance with the Bargaining Unit MOUs; and

WHEREAS, the Board of Directors last adopted the District’s salary schedules on July 10, 2019; and

WHEREAS, the new Maintenance Planner/Scheduler job classification and associated salary range were approved by the Board on November 13, 2019.

NOW THEREFORE, THE BOARD OF DIRECTORS OF DELTA DIABLO DOES HEREBY RESOLVE AND ORDER AS FOLLOWS:

1. The attached Fiscal Year 2019/2020 (FY19/20) salary schedules identifying the salaries for: Section I - Operations & Maintenance Bargaining Unit, Public Employees Union/Local One; Section II - Professional & Technical Bargaining Unit, Public Employees Union/Local One; Section III - Management Association; and Section IV - Unrepresented Management Group, shall be as described in the schedules attached hereto and by reference made a part hereof.
2. The salaries as stated in this Resolution shall become effective January 15, 2020.

PASSED AND ADOPTED on January 15, 2020, by the following vote:

AYES:
NOES:

ABSENT:
ABSTAIN:

I HEREBY CERTIFY that the foregoing is a true and correct copy of a Resolution adopted by the Board of Directors of Delta Diablo on January 15, 2020.

ATTEST: Federal Glover
Board Secretary

By: _____

Exhibit: FY19/20 Salary Schedule

DELTA DIABLO

SECTION I - OPERATIONS & MAINTENANCE BARGAINING UNIT
SALARY RANGES EFFECTIVE January 15, 2020

| RANGE | CLASSIFICATIONS | Note | A | B | C | D | E | F | G | H | I | J |
|--------|--|------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|
| OM 120 | Utility Laborer | 00 | \$5,648.86 | \$5,790.08 | \$5,934.83 | \$6,083.20 | \$6,235.28 | \$6,391.16 | \$6,550.94 | \$6,714.72 | \$6,882.58 | \$7,054.65 |
| | | 01 | \$5,790.08 | \$5,934.83 | \$6,083.20 | \$6,235.28 | \$6,391.16 | \$6,550.94 | \$6,714.72 | \$6,882.58 | \$7,054.65 | \$7,231.01 |
| | | 02 | \$5,931.30 | \$6,079.58 | \$6,231.57 | \$6,387.36 | \$6,547.05 | \$6,710.72 | \$6,878.49 | \$7,050.45 | \$7,226.71 | \$7,407.38 |
| OM 124 | Maintenance Mechanic Trainee; Maintenance Worker; WWTP Operator-In-Training; | 00 | \$5,914.91 | \$6,062.78 | \$6,214.35 | \$6,369.71 | \$6,528.96 | \$6,692.18 | \$6,859.48 | \$7,030.97 | \$7,206.75 | \$7,386.91 |
| | | 01 | \$6,062.78 | \$6,214.35 | \$6,369.71 | \$6,528.96 | \$6,692.18 | \$6,859.48 | \$7,030.97 | \$7,206.75 | \$7,386.91 | \$7,571.59 |
| | | 02 | \$6,210.66 | \$6,365.92 | \$6,525.07 | \$6,688.20 | \$6,855.40 | \$7,026.79 | \$7,202.46 | \$7,382.52 | \$7,567.08 | \$7,756.26 |
| OM 126 | Electrical/Instrumentation Technician Trainee | 00 | \$6,075.59 | \$6,227.48 | \$6,383.17 | \$6,542.75 | \$6,706.32 | \$6,873.98 | \$7,045.83 | \$7,221.97 | \$7,402.52 | \$7,587.58 |
| | | 01 | \$6,227.48 | \$6,383.17 | \$6,542.75 | \$6,706.32 | \$6,873.98 | \$7,045.83 | \$7,221.97 | \$7,402.52 | \$7,587.58 | \$7,777.27 |
| | | 02 | \$6,379.37 | \$6,538.86 | \$6,702.33 | \$6,869.89 | \$7,041.63 | \$7,217.68 | \$7,398.12 | \$7,583.07 | \$7,772.65 | \$7,966.96 |
| OM 130 | Warehouse Technician I | 00 | \$6,213.76 | \$6,369.11 | \$6,528.34 | \$6,691.54 | \$6,858.83 | \$7,030.30 | \$7,206.06 | \$7,386.21 | \$7,570.87 | \$7,760.14 |
| | | 01 | \$6,369.11 | \$6,528.34 | \$6,691.54 | \$6,858.83 | \$7,030.30 | \$7,206.06 | \$7,386.21 | \$7,570.87 | \$7,760.14 | \$7,954.14 |
| | | 02 | \$6,524.45 | \$6,687.56 | \$6,854.75 | \$7,026.12 | \$7,201.78 | \$7,381.82 | \$7,566.37 | \$7,755.52 | \$7,949.41 | \$8,148.15 |
| OM 134 | Collection Systems Worker I; Maint. Mech. I; WWTP Operator I; Household Hazardous Waste Tech I; | 00 | \$6,506.42 | \$6,669.08 | \$6,835.80 | \$7,006.70 | \$7,181.86 | \$7,361.41 | \$7,545.45 | \$7,734.08 | \$7,927.44 | \$8,125.62 |
| | | 01 | \$6,669.08 | \$6,835.80 | \$7,006.70 | \$7,181.86 | \$7,361.41 | \$7,545.45 | \$7,734.08 | \$7,927.44 | \$8,125.62 | \$8,328.76 |
| | | 02 | \$6,831.74 | \$7,002.53 | \$7,177.59 | \$7,357.03 | \$7,540.96 | \$7,729.48 | \$7,922.72 | \$8,120.79 | \$8,323.81 | \$8,531.90 |
| OM 140 | Electrical/Instrumentation Technician I | 00 | \$6,683.14 | \$6,850.22 | \$7,021.47 | \$7,197.01 | \$7,376.94 | \$7,561.36 | \$7,750.39 | \$7,944.15 | \$8,142.76 | \$8,346.33 |
| | | 01 | \$6,850.22 | \$7,021.47 | \$7,197.01 | \$7,376.94 | \$7,561.36 | \$7,750.39 | \$7,944.15 | \$8,142.76 | \$8,346.33 | \$8,554.98 |
| | | 02 | \$7,017.30 | \$7,192.73 | \$7,372.55 | \$7,556.86 | \$7,745.78 | \$7,939.43 | \$8,137.91 | \$8,341.36 | \$8,549.89 | \$8,763.64 |
| OM 142 | Collection Systems Worker II; Maint. Mech. II; Warehouse Technician II; WWTP Operator II; Household Hazardous Waste Tech. II | 00 | \$7,157.08 | \$7,336.01 | \$7,519.41 | \$7,707.39 | \$7,900.08 | \$8,097.58 | \$8,300.02 | \$8,507.52 | \$8,720.21 | \$8,938.21 |
| | | 01 | \$7,336.01 | \$7,519.41 | \$7,707.39 | \$7,900.08 | \$8,097.58 | \$8,300.02 | \$8,507.52 | \$8,720.21 | \$8,938.21 | \$9,161.67 |
| | | 02 | \$7,514.94 | \$7,702.81 | \$7,895.38 | \$8,092.76 | \$8,295.08 | \$8,502.46 | \$8,715.02 | \$8,932.90 | \$9,156.22 | \$9,385.12 |
| OM 150 | Electrical/Instrumentation Technician II | 00 | \$7,350.75 | \$7,534.51 | \$7,722.88 | \$7,915.95 | \$8,113.85 | \$8,316.69 | \$8,524.61 | \$8,737.73 | \$8,956.17 | \$9,180.07 |
| | | 01 | \$7,534.51 | \$7,722.88 | \$7,915.95 | \$8,113.85 | \$8,316.69 | \$8,524.61 | \$8,737.73 | \$8,956.17 | \$9,180.07 | \$9,409.58 |
| | | 02 | \$7,718.28 | \$7,911.24 | \$8,109.02 | \$8,311.75 | \$8,519.54 | \$8,732.53 | \$8,950.84 | \$9,174.61 | \$9,403.98 | \$9,639.08 |
| OM 152 | Collection Systems Worker III; Maint. Mech. III; WWTP Operator III; Household Hazardous Waste Tech. III; | 00 | \$7,872.85 | \$8,069.67 | \$8,271.41 | \$8,478.20 | \$8,690.15 | \$8,907.40 | \$9,130.09 | \$9,358.34 | \$9,592.30 | \$9,832.11 |
| | | 01 | \$8,069.67 | \$8,271.41 | \$8,478.20 | \$8,690.15 | \$8,907.40 | \$9,130.09 | \$9,358.34 | \$9,592.30 | \$9,832.11 | \$10,077.91 |
| | | 02 | \$8,266.49 | \$8,473.15 | \$8,684.98 | \$8,902.11 | \$9,124.66 | \$9,352.77 | \$9,586.59 | \$9,826.26 | \$10,071.92 | \$10,323.71 |
| OM 156 | Electrical/Instrumentation Technician III Control Systems Specialist | 00 | \$8,086.61 | \$8,288.78 | \$8,496.00 | \$8,708.40 | \$8,926.11 | \$9,149.26 | \$9,377.99 | \$9,612.44 | \$9,852.75 | \$10,099.07 |
| | | 01 | \$8,288.78 | \$8,496.00 | \$8,708.40 | \$8,926.11 | \$9,149.26 | \$9,377.99 | \$9,612.44 | \$9,852.75 | \$10,099.07 | \$10,351.55 |
| | | 02 | \$8,490.95 | \$8,703.22 | \$8,920.80 | \$9,143.82 | \$9,372.41 | \$9,606.73 | \$9,846.89 | \$10,093.07 | \$10,345.39 | \$10,604.03 |
| OM 158 | WWTP Senior Operator | 00 | \$8,266.47 | \$8,473.13 | \$8,684.96 | \$8,902.08 | \$9,124.64 | \$9,352.75 | \$9,586.57 | \$9,826.23 | \$10,071.89 | \$10,323.69 |
| | | 01 | \$8,473.13 | \$8,684.96 | \$8,902.08 | \$9,124.64 | \$9,352.75 | \$9,586.57 | \$9,826.23 | \$10,071.89 | \$10,323.69 | \$10,581.78 |
| | | 02 | \$8,679.79 | \$8,896.79 | \$9,119.21 | \$9,347.19 | \$9,580.87 | \$9,820.39 | \$10,065.90 | \$10,317.55 | \$10,575.48 | \$10,839.87 |
| OM 160 | WWTP Senior Operator - Grade IV/V Maintenance Planner/Scheduler | 00 | \$8,514.50 | \$8,727.37 | \$8,945.55 | \$9,169.19 | \$9,398.42 | \$9,633.38 | \$9,874.22 | \$10,121.07 | \$10,374.10 | \$10,633.45 |
| | | 01 | \$8,727.37 | \$8,945.55 | \$9,169.19 | \$9,398.42 | \$9,633.38 | \$9,874.22 | \$10,121.07 | \$10,374.10 | \$10,633.45 | \$10,899.29 |
| | | 02 | \$8,940.23 | \$9,163.74 | \$9,392.83 | \$9,627.65 | \$9,868.34 | \$10,115.05 | \$10,367.93 | \$10,627.12 | \$10,892.80 | \$11,165.12 |

*Note : 00 designates base range. 01 designates base range plus 2.5% longevity adjustment for employees with between 10-15 years of service.
Subrange 02 designates base range plus 5% longevity adjustment for employees with 15 or more years of service.

Approved: _____ Federal Glover, Board Secretary

Date: January 15, 2020

DELTA DIABLO
SECTION II - PROFESSIONAL & TECHNICAL BARGAINING UNIT
SALARY RANGES EFFECTIVE January 15, 2020

CONTINUED FROM PREVIOUS PAGE

| RANGE | CLASSIFICATIONS | Note | A | B | C | D | E | F | G | H | I | J |
|-------|---|------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| P 146 | Junior Engineer | 00 | \$7,455.05 | \$7,641.42 | \$7,832.46 | \$8,028.27 | \$8,228.98 | \$8,434.70 | \$8,645.57 | \$8,861.71 | \$9,083.25 | \$9,310.33 |
| | | 01 | \$7,641.42 | \$7,832.46 | \$8,028.27 | \$8,228.98 | \$8,434.70 | \$8,645.57 | \$8,861.71 | \$9,083.25 | \$9,310.33 | \$9,543.09 |
| | | 02 | \$7,827.80 | \$8,023.49 | \$8,224.08 | \$8,429.68 | \$8,640.42 | \$8,856.44 | \$9,077.85 | \$9,304.79 | \$9,537.41 | \$9,775.85 |
| P 147 | Program Analyst I | 00 | \$7,797.48 | \$7,992.42 | \$8,192.23 | \$8,397.04 | \$8,606.96 | \$8,822.14 | \$9,042.69 | \$9,268.76 | \$9,500.48 | \$9,737.99 |
| | | 01 | \$7,992.42 | \$8,192.23 | \$8,397.04 | \$8,606.96 | \$8,822.14 | \$9,042.69 | \$9,268.76 | \$9,500.48 | \$9,737.99 | \$9,981.44 |
| | | 02 | \$8,187.36 | \$8,392.04 | \$8,601.84 | \$8,816.89 | \$9,037.31 | \$9,263.25 | \$9,494.83 | \$9,732.20 | \$9,975.50 | \$10,224.89 |
| P 148 | Construction Inspector Buyer | 00 | \$7,832.44 | \$8,028.25 | \$8,228.96 | \$8,434.68 | \$8,645.55 | \$8,861.69 | \$9,083.23 | \$9,310.31 | \$9,543.07 | \$9,781.65 |
| | | 01 | \$8,028.25 | \$8,228.96 | \$8,434.68 | \$8,645.55 | \$8,861.69 | \$9,083.23 | \$9,310.31 | \$9,543.07 | \$9,781.65 | \$10,026.19 |
| | | 02 | \$8,224.06 | \$8,429.67 | \$8,640.41 | \$8,856.42 | \$9,077.83 | \$9,304.77 | \$9,537.39 | \$9,775.83 | \$10,020.22 | \$10,270.73 |
| P 152 | Chemist II Environ. Compliance Specialist II | 00 | \$8,181.81 | \$8,386.36 | \$8,596.02 | \$8,810.92 | \$9,031.19 | \$9,256.97 | \$9,488.40 | \$9,725.61 | \$9,968.75 | \$10,217.97 |
| | | 01 | \$8,386.36 | \$8,596.02 | \$8,810.92 | \$9,031.19 | \$9,256.97 | \$9,488.40 | \$9,725.61 | \$9,968.75 | \$10,217.97 | \$10,473.41 |
| | | 02 | \$8,590.91 | \$8,805.68 | \$9,025.82 | \$9,251.47 | \$9,482.75 | \$9,719.82 | \$9,962.82 | \$10,211.89 | \$10,467.18 | \$10,728.86 |
| P 154 | Computer Analyst Program Analyst II | 00 | \$8,577.23 | \$8,791.66 | \$9,011.45 | \$9,236.74 | \$9,467.66 | \$9,704.35 | \$9,946.96 | \$10,195.63 | \$10,450.52 | \$10,711.78 |
| | | 01 | \$8,791.66 | \$9,011.45 | \$9,236.74 | \$9,467.66 | \$9,704.35 | \$9,946.96 | \$10,195.63 | \$10,450.52 | \$10,711.78 | \$10,979.58 |
| | | 02 | \$9,006.09 | \$9,231.24 | \$9,462.02 | \$9,698.58 | \$9,941.04 | \$10,189.57 | \$10,444.30 | \$10,705.41 | \$10,973.05 | \$11,247.37 |
| P 156 | Chemist III | 00 | \$8,590.91 | \$8,805.69 | \$9,025.83 | \$9,251.47 | \$9,482.76 | \$9,719.83 | \$9,962.83 | \$10,211.90 | \$10,467.19 | \$10,728.87 |
| | | 01 | \$8,805.69 | \$9,025.83 | \$9,251.47 | \$9,482.76 | \$9,719.83 | \$9,962.83 | \$10,211.90 | \$10,467.19 | \$10,728.87 | \$10,997.10 |
| | | 02 | \$9,020.46 | \$9,245.97 | \$9,477.12 | \$9,714.05 | \$9,956.90 | \$10,205.82 | \$10,460.97 | \$10,722.49 | \$10,990.55 | \$11,265.32 |
| P 160 | Recycled Water Coordinator | 00 | \$8,684.18 | \$8,901.28 | \$9,123.82 | \$9,351.91 | \$9,585.71 | \$9,825.35 | \$10,070.99 | \$10,322.76 | \$10,580.83 | \$10,845.35 |
| | | 01 | \$8,901.28 | \$9,123.82 | \$9,351.91 | \$9,585.71 | \$9,825.35 | \$10,070.99 | \$10,322.76 | \$10,580.83 | \$10,845.35 | \$11,116.48 |
| | | 02 | \$9,118.39 | \$9,346.35 | \$9,580.01 | \$9,819.51 | \$10,064.99 | \$10,316.62 | \$10,574.54 | \$10,838.90 | \$11,109.87 | \$11,387.62 |
| P 164 | Assistant Engineer | 00 | \$9,195.37 | \$9,425.26 | \$9,660.89 | \$9,902.41 | \$10,149.97 | \$10,403.72 | \$10,663.81 | \$10,930.41 | \$11,203.67 | \$11,483.76 |
| | | 01 | \$9,425.26 | \$9,660.89 | \$9,902.41 | \$10,149.97 | \$10,403.72 | \$10,663.81 | \$10,930.41 | \$11,203.67 | \$11,483.76 | \$11,770.85 |
| | | 02 | \$9,655.14 | \$9,896.52 | \$10,143.93 | \$10,397.53 | \$10,657.47 | \$10,923.90 | \$11,197.00 | \$11,476.93 | \$11,763.85 | \$12,057.95 |
| P 165 | Program Analyst III | 00 | \$9,434.96 | \$9,670.84 | \$9,912.61 | \$10,160.42 | \$10,414.43 | \$10,674.79 | \$10,941.66 | \$11,215.20 | \$11,495.59 | \$11,782.97 |
| | | 01 | \$9,670.84 | \$9,912.61 | \$10,160.42 | \$10,414.43 | \$10,674.79 | \$10,941.66 | \$11,215.20 | \$11,495.59 | \$11,782.97 | \$12,077.55 |
| | | 02 | \$9,906.71 | \$10,154.38 | \$10,408.24 | \$10,668.44 | \$10,935.15 | \$11,208.53 | \$11,488.75 | \$11,775.97 | \$12,070.36 | \$12,372.12 |
| P 170 | Operations Supervisor Maintenance Supervisor | 00 | \$10,204.17 | \$10,459.27 | \$10,720.76 | \$10,988.77 | \$11,263.49 | \$11,545.08 | \$11,833.71 | \$12,129.55 | \$12,432.79 | \$12,743.61 |
| | | 01 | \$10,459.27 | \$10,720.76 | \$10,988.77 | \$11,263.49 | \$11,545.08 | \$11,833.71 | \$12,129.55 | \$12,432.79 | \$12,743.61 | \$13,062.20 |
| | | 02 | \$10,714.38 | \$10,982.24 | \$11,256.79 | \$11,538.21 | \$11,826.67 | \$12,122.34 | \$12,425.39 | \$12,736.03 | \$13,054.43 | \$13,380.79 |
| P 176 | Associate Engineer | 00 | \$10,663.83 | \$10,930.43 | \$11,203.69 | \$11,483.78 | \$11,770.87 | \$12,065.14 | \$12,366.77 | \$12,675.94 | \$12,992.84 | \$13,317.66 |
| | | 01 | \$10,930.43 | \$11,203.69 | \$11,483.78 | \$11,770.87 | \$12,065.14 | \$12,366.77 | \$12,675.94 | \$12,992.84 | \$13,317.66 | \$13,650.60 |
| | | 02 | \$11,197.02 | \$11,476.95 | \$11,763.87 | \$12,057.97 | \$12,359.42 | \$12,668.40 | \$12,985.11 | \$13,309.74 | \$13,642.48 | \$13,983.55 |

*Note : 00 designates base range. 01 designates base range plus 2.5% longevity adjustment for employees with between 10-15 years of service.

Subrange 02 designates base range plus 5% longevity adjustment for employees with 15 years or more of service.

Approved: _____ Federal Glover, Board Secretary

Date: January 15, 2020

DELTA DIABLO
SECTION II - PROFESSIONAL & TECHNICAL BARGAINING UNIT
SALARY RANGES EFFECTIVE January 15, 2020

| RANGE | CLASSIFICATIONS | Note | A | B | C | D | E | F | G | H | I | J |
|-------|--|------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| P 109 | Administrative Assistant I | 00 | \$4,968.71 | \$5,092.92 | \$5,220.25 | \$5,350.75 | \$5,484.52 | \$5,621.63 | \$5,762.17 | \$5,906.23 | \$6,053.88 | \$6,205.23 |
| | | 01 | \$5,092.92 | \$5,220.25 | \$5,350.75 | \$5,484.52 | \$5,621.63 | \$5,762.17 | \$5,906.23 | \$6,053.88 | \$6,205.23 | \$6,360.36 |
| | | 02 | \$5,217.14 | \$5,347.57 | \$5,481.26 | \$5,618.29 | \$5,758.75 | \$5,902.72 | \$6,050.28 | \$6,201.54 | \$6,356.58 | \$6,515.49 |
| P 117 | Administrative Assistant II | 00 | \$5,465.56 | \$5,602.20 | \$5,742.26 | \$5,885.82 | \$6,032.96 | \$6,183.78 | \$6,338.38 | \$6,496.84 | \$6,659.26 | \$6,825.74 |
| | | 01 | \$5,602.20 | \$5,742.26 | \$5,885.82 | \$6,032.96 | \$6,183.78 | \$6,338.38 | \$6,496.84 | \$6,659.26 | \$6,825.74 | \$6,996.38 |
| | | 02 | \$5,738.84 | \$5,882.31 | \$6,029.37 | \$6,180.11 | \$6,334.61 | \$6,492.97 | \$6,655.30 | \$6,821.68 | \$6,992.22 | \$7,167.03 |
| P 118 | Account Clerk I | 00 | \$5,552.24 | \$5,691.04 | \$5,833.32 | \$5,979.15 | \$6,128.63 | \$6,281.85 | \$6,438.89 | \$6,599.87 | \$6,764.86 | \$6,933.98 |
| | | 01 | \$5,691.04 | \$5,833.32 | \$5,979.15 | \$6,128.63 | \$6,281.85 | \$6,438.89 | \$6,599.87 | \$6,764.86 | \$6,933.98 | \$7,107.33 |
| | | 02 | \$5,829.85 | \$5,975.60 | \$6,124.99 | \$6,278.11 | \$6,435.06 | \$6,595.94 | \$6,760.84 | \$6,929.86 | \$7,103.11 | \$7,280.68 |
| P 126 | Administrative Assistant III Account Clerk II | 00 | \$6,107.44 | \$6,260.12 | \$6,416.63 | \$6,577.04 | \$6,741.47 | \$6,910.01 | \$7,082.76 | \$7,259.82 | \$7,441.32 | \$7,627.35 |
| | | 01 | \$6,260.12 | \$6,416.63 | \$6,577.04 | \$6,741.47 | \$6,910.01 | \$7,082.76 | \$7,259.82 | \$7,441.32 | \$7,627.35 | \$7,818.04 |
| | | 02 | \$6,412.81 | \$6,573.13 | \$6,737.46 | \$6,905.89 | \$7,078.54 | \$7,255.51 | \$7,436.89 | \$7,622.82 | \$7,813.39 | \$8,008.72 |
| P 128 | Human Resources Assistant | 00 | \$6,043.16 | \$6,194.24 | \$6,349.09 | \$6,507.82 | \$6,670.52 | \$6,837.28 | \$7,008.21 | \$7,183.42 | \$7,363.00 | \$7,547.08 |
| | | 01 | \$6,194.24 | \$6,349.09 | \$6,507.82 | \$6,670.52 | \$6,837.28 | \$7,008.21 | \$7,183.42 | \$7,363.00 | \$7,547.08 | \$7,735.76 |
| | | 02 | \$6,345.32 | \$6,503.95 | \$6,666.55 | \$6,833.21 | \$7,004.04 | \$7,179.14 | \$7,358.62 | \$7,542.59 | \$7,731.15 | \$7,924.43 |
| P 129 | Laboratory Technician | 00 | \$6,467.80 | \$6,629.49 | \$6,795.23 | \$6,965.11 | \$7,139.24 | \$7,317.72 | \$7,500.66 | \$7,688.18 | \$7,880.38 | \$8,077.39 |
| | | 01 | \$6,629.49 | \$6,795.23 | \$6,965.11 | \$7,139.24 | \$7,317.72 | \$7,500.66 | \$7,688.18 | \$7,880.38 | \$8,077.39 | \$8,279.32 |
| | | 02 | \$6,791.19 | \$6,960.96 | \$7,134.99 | \$7,313.36 | \$7,496.20 | \$7,683.60 | \$7,875.69 | \$8,072.58 | \$8,274.40 | \$8,481.26 |
| P 130 | Sr. Admin. Asst./Records Specialist | 00 | \$6,718.21 | \$6,886.16 | \$7,058.31 | \$7,234.77 | \$7,415.64 | \$7,601.03 | \$7,791.06 | \$7,985.84 | \$8,185.48 | \$8,390.12 |
| | | 01 | \$6,886.16 | \$7,058.31 | \$7,234.77 | \$7,415.64 | \$7,601.03 | \$7,791.06 | \$7,985.84 | \$8,185.48 | \$8,390.12 | \$8,599.87 |
| | | 02 | \$7,054.12 | \$7,230.47 | \$7,411.23 | \$7,596.51 | \$7,786.42 | \$7,981.08 | \$8,180.61 | \$8,385.13 | \$8,594.76 | \$8,809.62 |
| P 135 | Accounting Technician | 00 | \$6,718.39 | \$6,886.35 | \$7,058.51 | \$7,234.97 | \$7,415.84 | \$7,601.24 | \$7,791.27 | \$7,986.05 | \$8,185.70 | \$8,390.35 |
| | | 01 | \$6,886.35 | \$7,058.51 | \$7,234.97 | \$7,415.84 | \$7,601.24 | \$7,791.27 | \$7,986.05 | \$8,185.70 | \$8,390.35 | \$8,600.10 |
| | | 02 | \$7,054.31 | \$7,230.67 | \$7,411.43 | \$7,596.72 | \$7,786.64 | \$7,981.30 | \$8,180.83 | \$8,385.35 | \$8,594.99 | \$8,809.86 |
| P 141 | Engineering Technician | 00 | \$7,030.65 | \$7,206.42 | \$7,386.58 | \$7,571.24 | \$7,760.52 | \$7,954.54 | \$8,153.40 | \$8,357.24 | \$8,566.17 | \$8,780.32 |
| | | 01 | \$7,206.42 | \$7,386.58 | \$7,571.24 | \$7,760.52 | \$7,954.54 | \$8,153.40 | \$8,357.24 | \$8,566.17 | \$8,780.32 | \$8,999.83 |
| | | 02 | \$7,382.18 | \$7,566.74 | \$7,755.91 | \$7,949.80 | \$8,148.55 | \$8,352.26 | \$8,561.07 | \$8,775.10 | \$8,994.47 | \$9,219.34 |
| P 143 | Accountant | 00 | \$7,391.03 | \$7,575.80 | \$7,765.20 | \$7,959.33 | \$8,158.31 | \$8,362.27 | \$8,571.32 | \$8,785.61 | \$9,005.25 | \$9,230.38 |
| | | 01 | \$7,575.80 | \$7,765.20 | \$7,959.33 | \$8,158.31 | \$8,362.27 | \$8,571.32 | \$8,785.61 | \$9,005.25 | \$9,230.38 | \$9,461.14 |
| | | 02 | \$7,760.58 | \$7,954.59 | \$8,153.46 | \$8,357.29 | \$8,566.23 | \$8,780.38 | \$8,999.89 | \$9,224.89 | \$9,455.51 | \$9,691.90 |
| P 145 | Chemist I Environ. Compliance Specialist I | 00 | \$7,437.94 | \$7,623.89 | \$7,814.49 | \$8,009.85 | \$8,210.10 | \$8,415.35 | \$8,625.73 | \$8,841.37 | \$9,062.41 | \$9,288.97 |
| | | 01 | \$7,623.89 | \$7,814.49 | \$8,009.85 | \$8,210.10 | \$8,415.35 | \$8,625.73 | \$8,841.37 | \$9,062.41 | \$9,288.97 | \$9,521.19 |
| | | 02 | \$7,809.84 | \$8,005.08 | \$8,205.21 | \$8,410.34 | \$8,620.60 | \$8,836.11 | \$9,057.02 | \$9,283.44 | \$9,515.53 | \$9,753.42 |

CONTINUED ON NEXT PAGE

*Note : 00 designates base range. 01 designates base range plus 2.5% longevity adjustment for employees with between 10-15 years of service.
Subrange 02 designates base range plus 5% longevity adjustment for employees with 15 or more years of service.

Approved: _____ Federal Glover, Board Secretary

Date: January 15, 2020

DELTA DIABLO

**SECTION III - MANAGEMENT ASSOCIATION BARGAINING UNIT
SALARY RANGES EFFECTIVE January 15, 2020**

| RANGE | CLASSIFICATIONS | A | B | C | D | E | F | G | H | I | J |
|--------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| M 152 | Human Resources Analyst I | \$7,860.90 | \$8,057.42 | \$8,258.86 | \$8,465.33 | \$8,676.96 | \$8,893.89 | \$9,116.23 | \$9,344.14 | \$9,577.74 | \$9,817.19 |
| M 160 | Human Resources Analyst II | \$8,646.97 | \$8,863.15 | \$9,084.72 | \$9,311.84 | \$9,544.64 | \$9,783.25 | \$10,027.84 | \$10,278.53 | \$10,535.50 | \$10,798.88 |
| M 165 | Senior Accountant | \$9,174.39 | \$9,403.75 | \$9,638.84 | \$9,879.81 | \$10,126.81 | \$10,379.98 | \$10,639.48 | \$10,905.46 | \$11,178.10 | \$11,457.55 |
| M 168 | Safety Manager Purchasing Manager | \$9,531.47 | \$9,769.75 | \$10,014.00 | \$10,264.35 | \$10,520.95 | \$10,783.98 | \$11,053.58 | \$11,329.92 | \$11,613.17 | \$11,903.49 |
| M 176 | Public Information Manager | \$10,569.83 | \$10,834.08 | \$11,104.93 | \$11,382.55 | \$11,667.12 | \$11,958.80 | \$12,257.77 | \$12,564.21 | \$12,878.32 | \$13,200.27 |
| M 178 | Finance Manager | \$11,244.70 | \$11,525.81 | \$11,813.96 | \$12,109.31 | \$12,412.04 | \$12,722.34 | \$13,040.40 | \$13,366.41 | \$13,700.57 | \$14,043.09 |
| M 179 | Environmental Programs Manager | \$11,376.17 | \$11,660.58 | \$11,952.09 | \$12,250.90 | \$12,557.17 | \$12,871.10 | \$13,192.88 | \$13,522.70 | \$13,860.76 | \$14,207.28 |
| M 180 | Laboratory Manager | \$11,467.99 | \$11,754.69 | \$12,048.55 | \$12,349.77 | \$12,658.51 | \$12,974.98 | \$13,299.35 | \$13,631.83 | \$13,972.63 | \$14,321.94 |
| M 181 | Information Technology Manager | \$11,468.57 | \$11,755.28 | \$12,049.16 | \$12,350.39 | \$12,659.15 | \$12,975.63 | \$13,300.02 | \$13,632.52 | \$13,973.34 | \$14,322.67 |
| M 182 | Operations Manager; Maintenance Manager; | \$12,321.55 | \$12,629.59 | \$12,945.33 | \$13,268.96 | \$13,600.69 | \$13,940.70 | \$14,289.22 | \$14,646.45 | \$15,012.61 | \$15,387.93 |
| M 188 | Senior Engineer | \$12,877.13 | \$13,199.06 | \$13,529.04 | \$13,867.26 | \$14,213.95 | \$14,569.29 | \$14,933.53 | \$15,306.87 | \$15,689.54 | \$16,081.78 |
| M 198 | Government Affairs Manager | \$13,005.52 | \$13,330.66 | \$13,663.93 | \$14,005.53 | \$14,355.66 | \$14,714.56 | \$15,082.42 | \$15,459.48 | \$15,845.97 | \$16,242.12 |
| M 200 | Principal Engineer | \$13,984.47 | \$14,334.08 | \$14,692.43 | \$15,059.75 | \$15,436.24 | \$15,822.14 | \$16,217.70 | \$16,623.14 | \$17,038.72 | \$17,464.69 |

Approved: _____ Federal Glover, Board Secretary

Date: January 15, 2020

DELTA DIABLO

SECTION IV - UNREPRESENTED MANAGERS

SALARY RANGES EFFECTIVE January 15, 2020

| RANGE | CLASSIFICATIONS | A | B | C | D | E | F | G | H | I | J |
|--------------|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| GM | General Manager | - | - | - | - | - | - | - | - | - | \$23,621.61 |
| DGM | Deputy General Manager | \$17,433.28 | \$17,869.12 | \$18,315.84 | \$18,773.74 | \$19,243.08 | \$19,724.16 | \$20,217.27 | \$20,722.70 | \$21,240.76 | \$21,771.78 |
| BSD | Business Services Director | \$15,479.91 | \$15,866.90 | \$16,263.58 | \$16,670.17 | \$17,086.92 | \$17,514.09 | \$17,951.95 | \$18,400.75 | \$18,860.76 | \$19,332.28 |
| ESD | Engineering Services Director | \$15,479.91 | \$15,866.90 | \$16,263.58 | \$16,670.17 | \$17,086.92 | \$17,514.09 | \$17,951.95 | \$18,400.75 | \$18,860.76 | \$19,332.28 |
| OSD | Resource Recovery Services Director | \$15,479.91 | \$15,866.90 | \$16,263.58 | \$16,670.17 | \$17,086.92 | \$17,514.09 | \$17,951.95 | \$18,400.75 | \$18,860.76 | \$19,332.28 |
| HRM | Human Resources & Risk Manager | \$10,955.73 | \$11,229.63 | \$11,510.37 | \$11,798.13 | \$12,093.08 | \$12,395.41 | \$12,705.29 | \$13,022.92 | \$13,348.50 | \$13,682.21 |
| OMSB | Office Mgr./Secretary to the Board | \$9,531.60 | \$9,769.89 | \$10,014.14 | \$10,264.49 | \$10,521.10 | \$10,784.13 | \$11,053.73 | \$11,330.08 | \$11,613.33 | \$11,903.66 |

Note: The General Manager's salary is designated by the Board of Directors; there is no established range

Approved: _____ **Federal Glover, Board Secretary**

Date: January 15, 2020

January 15, 2020

APPROVE, AND AUTHORIZE THE GENERAL MANAGER, OR HIS DESIGNEE, TO IMPLEMENT A PROCESS FOR PREPARING AND APPROVING CAPITAL IMPROVEMENT PROGRAMS, BEGINNING WITH THE FISCAL YEAR 2020/2021 TO FISCAL YEAR 2024/2025 CAPITAL IMPROVEMENT PROGRAM

RECOMMENDATION

Approve, and authorize the General Manager, or his designee, to implement the process for preparing and approving capital improvement programs (CIPs) as described in this document, beginning with the Fiscal Year 2020/2021 to Fiscal Year 2024/2025 (FY20-21 – FY24/25) CIP.

Background Information

The District's five-year CIP guides the planning, design, construction, and financing of projects to ensure reliability of existing infrastructure, address future service needs, and meet current and future regulatory requirements. Each year, the District prepares a CIP update that identifies planned projects for the next five years and associated financing and budgetary needs.

Government Code (GC) Section 65403 describes a CIP preparation and approval process that can be implemented by special districts. Although previous District CIPs have been prepared in accordance with GC Section 65403, this process is optional and does not preclude special districts from utilizing another process for preparing, circulating, and approving CIPs.

The timing of certain steps associated with GC Section 65403 creates challenges associated with the timing of the District's overall budget development, review, and approval process. Because the CIP and budget development processes are interrelated and require alignment for consistency and efficiency, staff recommends that the Board approve a modified process for preparing and approving a CIP that supports improved integration with the District's overall budget process.

Analysis

Staff proposes application of the process described in this section to prepare and approve future CIPs beginning with the FY20/21 – FY24/25 CIP. The five-year CIP will include information regarding the location, scope, schedule, budget, risk, financing needs, and other operational information to adequately justify the need for each capital project. During development of the CIP, staff will coordinate and consult with planning agencies in the District's service area (i.e., the cities of Antioch and Pittsburg, and Contra Costa County) to ensure that recommended projects in the CIP are consistent with the agencies' applicable specific and general plans. Staff will use previously developed District planning documents to determine the recommended timing, scope, and budget for projects in the CIP. If a proposed project differs significantly from the District's planning document or appears to be inconsistent with a planning agency's general or specific plan, staff will prepare appropriate documentation to justify the project need. The CIP shall be adopted by, and shall be annually reviewed and revised by, resolution of the Board, following issuance of a notice of public hearing. Notice of the hearing will be given in accordance with Government Code Section 65090. Staff anticipates that annual CIP revisions



will be presented for approval at the same time the budget is presented for approval. Annual revisions will include an extension of the CIP for an additional year to update the five-year program. Following the Board's adoption of the CIP, staff will provide copies of the approved CIP to the planning agencies in the District's service area.

If approved by the Board, staff will continue to use the above-described process until the Board directs staff to use another process.

Financial Impact

None

Attachments

None

Prepared by: _____



Thanh Vo
Senior Engineer

Reviewed by: _____



Brian Thomas
Engineering Services Director/
District Engineer

cc: District File No. 17120.01.01



January 15, 2020

AUTHORIZE GENERAL MANAGER TO EXECUTE THREE-YEAR CONSULTING SERVICES CONTRACT WITH CALTEST ANALYTICAL LABORATORY FROM JANUARY 15, 2020 THROUGH DECEMBER 31, 2022 IN AN AMOUNT NOT TO EXCEED \$65,000 PER YEAR FOR A TOTAL AMOUNT OF \$195,000, LABORATORY SERVICES

RECOMMENDATION

Authorize the General Manager to execute a three-year consulting services contract with Caltest Analytical Laboratory from January 15, 2020 through December 31, 2022 for laboratory services in the amount \$65,000 per year for a total amount not to exceed \$195,000.

Background Information

The District's wastewater treatment system is classified as a publicly-owned treatment works (POTW) whose discharge is subject to numerous Waste Discharge Requirements (WDRs) set forth in the District's National Pollutant Discharge Elimination System permit and the Water Reclamation Requirements for Recycled Water use permit. The NPDES permit program includes discharge requirements for a variety of constituents including nutrients such as nitrate-nitrite, total kjeldahl nitrogen (TKN) and phosphorus, as well as mercury and polychlorinated biphenyls (PCBs). Each of these constituents requires sampling and laboratory analyses for regulatory compliance reporting purposes, which requires specialized instrumentation and equipment with extensive training to ensure accurate results. Instead of investing significant capital (>\$100,000) in laboratory instrumentation with a limited useful life (<5 years), it is more cost effective to contract with commercial laboratories for these highly specialized analyses. Contracted commercial laboratories are accredited by the California Environmental Laboratory Accreditation Program (CA-ELAP) as required in the NPDES permit.

Analysis

In order to ensure POTWs continue to meet their responsibility for protecting public health and the environment, regulatory permit requirements are changing to include accountability for errors in laboratory analyses that may result in permit violations. In response to the new permit requirements, staff conducted a request for quotes from accredited contract laboratories within a specified proximity necessary to transport samples and meet the specified hold times before commencing the analysis. Caltest Analytical Laboratory in Napa was selected as the best qualified laboratory, which includes over 30 years of experience serving POTWs in the Bay Area, and over 20 years of prior highly reliable service to the District.

Financial Impact

The adopted Fiscal Year 2019/2020 (FY19/20) operating budget includes sufficient funding for the proposed outside laboratory services contract. The proposed FY20/21, FY21/22, and FY 22/23 operating budgets will include sufficient funding for the remaining contract service term.

Attachments

Scope of Work and Cost Summary

Prepared by:

Darrell Cain

Darrell Cain
Laboratory Manager

Reviewed by:

Dean Eckerson

Dean Eckerson
Resource Recovery
Services Director

cc: District File



SCOPE AND COST ESTIMATE SUMMARY

Project: Analytical Laboratory Services

Consultant: Caltest Analytical Laboratory

Scope of Work Items

Estimated Cost:

| TASK | |
|--|------------------|
| 1. Sample bottles, bottle delivery, and sample pickup | \$39,000 |
| 2. Electronic Data Deliverables (EDDs) and Final Report. | \$19,500 |
| 3. Wastewater Sample Analyses | \$118,300 |
| 4. Recycled Water Sample Analyses | \$18,200 |
| TOTAL CALTEST ANALYTICAL LABORATORY SERVICES | \$195,000 |

January 15, 2020

AUTHORIZE GENERAL MANAGER TO EXECUTE AMENDMENT NO. 4 TO CONSULTING SERVICES CONTRACT IN THE AMOUNT OF \$116,165, LEE & RO, INC., ENGINEERING SERVICES, TREATMENT PLANT ELECTRICAL SWITCHGEAR REPLACEMENT, PROJECT NO. 17120

RECOMMENDATION

Authorize the General Manager to execute Amendment No. 4 to the Consulting Services Contract with LEE & RO, Inc. (LEE & RO) to provide additional engineering services in the amount of \$116,165 for a new total contract amount not to exceed \$710,831 for the Treatment Plant Electrical Switchgear Replacement Project.

Background Information

In March 2018, the Board authorized the General Manager to enter into a Consulting Services Contract with LEE & RO for design services to prepare construction contract documents to replace the existing main electrical switchgear at the District's Wastewater Treatment Plant. During design, the District executed three contract amendments for additional engineering services with LEE & RO to implement design modifications to retrofit the backup diesel generator system, address ongoing comments from Pacific Gas and Electric Company (PG&E), and provide assistance during the public bid process. LEE & RO has completed the project design, including preparation of project contract documents.

The final design was submitted to PG&E in November 2018 for review and approval. However, due to the volume of claims associated with the 2018 wildfires in Northern California, PG&E has been unable to process the District's application in a timely manner. The District is proactively working with PG&E to resolve their comments regarding the final design. Currently, the project is anticipated to be advertised for construction bids in spring 2020.

Analysis

Due to the project's complexity and risk, staff conducted a detailed biddability and constructability (B/C) review and a failure modes and effects criticality analysis (FMECA) to determine if there were potential areas for improvement in the contract documents. The third-party B/C review resulted in numerous comments related to programming and configuration of the switchgear components. Additionally, the FMECA review considered the construction from a reliability and operational standpoint and produced a detailed review of the potential failure modes for the switchgear and overall electrical system with detailed action items and resolutions.

It is recommended that the Board authorize the General Manager to execute Amendment No. 4 in an amount of \$116,165 to address new design elements and recommendations from the B/C and FMECA processes to yield improved contract documents to offset potential construction change orders and delays. Attachment 1 summarizes the scope of work and estimated costs for these services.





Financial Impact

The adopted Fiscal Year 2019/2020 – Fiscal Year 2023/2024 (FY19/20 – FY23/24) Capital Improvement Program (CIP) budget includes an appropriation of \$3.25 million through FY19/20 for the Treatment Plant Electrical Switchgear Replacement Project in the Wastewater Capital Asset Replacement Fund. Sufficient funding is available in the CIP budget to complete this additional work including the Amendment No. 4 cost.

Attachments

Scope of Work and Cost Estimate Summary, Amendment No. 4

Prepared by: 
Irene O'Sullivan
Associate Engineer

Reviewed by: 
Brian Thomas
Engineering Services Director/
District Engineer

cc: District File No. 17120.01.01



**TREATMENT PLANT ELECTRICAL SWITCHGEAR REPLACEMENT
PROJECT NO. 17120**

**AMENDMENT NO. 4
LEE & RO, INC. (CONSULTANT)**

SCOPE OF WORK AND COST ESTIMATE SUMMARY

| <u>DESCRIPTION</u> | <u>PROPOSED COST</u> |
|--|-----------------------------|
| ORIGINAL AUTHORIZED CONTRACT AMOUNT | \$425,000 |
| AMENDMENT NO. 1 | \$50,574 |
| AMENDMENT NO. 2 | \$13,000 |
| AMENDMENT NO. 3 | \$106,092 |
| <u>AMENDMENT NO. 4 SCOPE OF WORK:</u> | |
| Project management, status calls, meeting minutes | \$15,472 |
| Finalize design documents/final review | \$67,427 |
| Additional preparation of bid documents for public works bidding | \$15,320 |
| Prepare bid documents addenda and conformed documents | \$17,946 |
| Amendment No. 4 Subtotal | \$116,165 |
| GRAND TOTAL | \$710,831 |

January 15, 2020

AUTHORIZE GENERAL MANAGER TO TRANSFER \$225,000 FROM PUMP STATION FACILITIES REPAIR, PROJECT NO. 80008 TO PRIMARY CLARIFIER AREA IMPROVEMENTS, PROJECT NO. 17140 IN THE WASTEWATER CAPITAL ASSET REPLACEMENT FUND

RECOMMENDATION

Authorize the General Manager to transfer \$225,000 from the Pump Station Facilities Repair Project to the Primary Clarifier Area Improvements Project in the Wastewater Capital Asset Replacement Fund to fund additional pumping system costs.

Background Information

In March 2018, the Board authorized the General Manager to execute a construction services contract with W.M. Lyles Company (WML) to rehabilitate and replace existing equipment and appurtenances in the primary clarifier area at the District's Wastewater Treatment Plant. WML commenced work in May 2018 and construction is currently in progress. Multiple unforeseen issues with the primary clarifier pumping systems and associated controls have delayed final completion of the project. To allow for construction activities to continue, WML placed the new pump systems into service by temporarily using the existing controls.

Analysis

The new sludge and scum pumps have experienced premature wear of the internal components and have intermittently stopped pumping. The pump manufacturer, local distributor, District design consultant, and staff are currently evaluating the pump issues. Additionally, the District's asset management consultant will be engaged to conduct a systematic failure analysis and develop a structured decision process to identify solutions that will provide long-term operational reliability. The immediate action to ensure the functionality of the primary clarifier system is to replace the internal pump wear components with a different material to address the accelerated wear. It is estimated that the replacement components and labor to install them will cost approximately \$200,000 if the District is solely responsible for the replacement component costs. A portion of these costs may ultimately be recovered from the pump system manufacturer depending on the results of the failure analysis. Staff will negotiate a settlement with the pump manufacturer, if applicable.

It is recommended that the Board authorize the transfer of \$225,000 from the Pump Station Facilities Repair Project to the Primary Clarifier Area Improvements Project to replace the internal pump components and unanticipated expenditures related to the pump failures.


Financial Impact

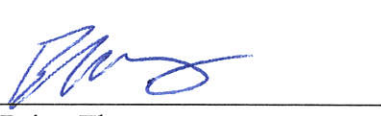
The adopted Fiscal Year 2019/2020 – 2023/2024 (FY19/20 – FY23/24) Capital Improvement Program (CIP) includes approved budget appropriations of \$4.2 million for the Primary Clarifier Improvements Project and \$10.5 million for the Pump Station Facilities Repair Project through FY19/20 in the Wastewater Capital Asset Replacement Fund. This action will increase the



budget for the Primary Clarifier Area Improvements project from \$4.2 million to \$4.425 million and decrease the budget for Pump Station Facilities Repair Project from \$10.5 million to \$10.3 million. There is no net financial impact for FY19/20. Staff will amend the total project budget recommendation as part of the FY20/21 – FY24/25 CIP budget development and approval process.

Attachment
Project Budget Summary

Prepared by: 
Sean Williams
Associate Engineer

Reviewed by: 
Brian Thomas
Engineering Services
Director/District Engineer

cc: Project File P.17140.01.04



Project Budget Summary

Project: Primary Clarifier Area Improvements, Project No. 17140

| | |
|---|--------------------|
| Current Budget through FY 2019/2020 | \$4,200,000 |
| Requested Transfer into Project Budget | \$ 225,000 |
| Replacement Lobes and Liners Set (Sludge) | \$60,000 |
| Replacement Lobes and Liners Set (Scum) | \$40,000 |
| Replenish Warehouse Stock Lobes and Liners Set (Sludge) | \$25,000 |
| Replenish Warehouse Stock Lobes and Liners Set (Scum) | \$16,000 |
| Replenish Warehouse Stock Mechanical Seals (Scum) | \$8,000 |
| Add Warehouse Stock Belts (Sludge) | \$2,000 |
| Add Warehouse Stock Belts (Scum) | \$1,000 |
| District Labor Costs | \$48,000 |
| Systematic Failure Analysis Support | \$25,000 |
| NEW PROJECT BUDGET | \$4,425,000 |

ITEM G

January 15, 2020

ADOPT RESOLUTION DECLARING THAT PUBLIC INTEREST AND NECESSITY DEMAND IMMEDIATE EXPENDITURE OF PUBLIC MONEY TO SAFEGUARD LIFE, HEALTH, AND PROPERTY WITHOUT SUBMITTING THE EXPENDITURE TO BID; AUTHORIZE GENERAL MANAGER TO ESTABLISH A NEW FISCAL YEAR 2019/2020 PROJECT IN THE WASTEWATER CAPITAL ASSET REPLACEMENT FUND AND A BUDGET TRANSFER TO THE PROJECT FROM THE WASTEWATER CAPITAL ASSET REPLACEMENT FUND PROJECT, PUMP STATION FACILITIES REPAIR, PROJECT NO. 80008 IN THE AMOUNT OF \$1,000,000; AUTHORIZE GENERAL MANAGER TO NEGOTIATE AND EXECUTE MATERIALS PROCUREMENT, CONSTRUCTION, AND OTHER RELATED SERVICES CONTRACTS IN A TOTAL COMBINED AMOUNT NOT TO EXCEED \$350,000; AND TAKE RELATED ACTIONS UNDER THE CALIFORNIA ENVIRONMENTAL QUALITY ACT, ANTIOCH PUMP STATION AND CONVEYANCE SYSTEM IMPROVEMENTS PROJECT, DISTRICT TRACKING NO. 90085

RECOMMENDATION

- 1) Adopt a resolution declaring that public interest and necessity demand immediate expenditure of public money to repair the unanticipated structural failure of Antioch Force Main 102 (AFM 102) to safeguard life, health, and property, without submitting the expenditure to bid, in accordance with Public Contract Code Section 20783.
- 2) Authorize the General Manager to establish a new Fiscal Year 2019/2020 (FY19/20) project within the Wastewater Capital Asset Replacement Fund entitled Antioch Pump Station and Conveyance System Improvements Project and transfer budget from the Wastewater Capital Asset Replacement Fund project, Pump Station Facilities Repair, Project No. 80008 in the amount of \$1,000,000, for a total project budget of \$1,000,000.
- 3) Authorize the General Manager to negotiate and execute Materials Procurement, Construction, and other related Services Contracts in a total combined amount not to exceed \$350,000, as are required to complete the emergency repair of AFM 102.
- 4) Determine that the emergency repair of AFM 102 is exempt from environmental review under the California Environmental Quality Act (CEQA), pursuant to Section 15302 (Replacement or Reconstruction) of the CEQA Guidelines, and direct the General Manager, or his designee, to file a CEQA Notice of Exemption (NOE) with the County Clerk-Recorder.

Background Information

The Antioch conveyance system consists of two 24-inch diameter force mains conveying average flows of 5 to 6 million gallons per day from the Antioch Pump Station to the District's wastewater treatment plant. Antioch Force Main 101 (AFM 101) and Antioch Force Main 102 (AFM 102) were originally installed in 1980 and 1998, respectively. On December 3, 2019, a portion of AFM 102 on 7th Street, near G Street, in Antioch failed due to severe corrosion, causing a sanitary sewer overflow of 36,740 gallons. Staff, along with City of Antioch Public Works staff, quickly responded to the incident to secure the spill area and conduct recovery and cleanup activities. A total of 26,330 gallons of wastewater was recovered, resulting in 10,410 gallons reaching surface waters.



Because the failure rendered AFM 102 inoperable, staff developed an operating procedure to convey all flows in AFM 101 on a limited, temporary basis. In the weeks following the December 3, 2019 rupture, staff developed a plan to repair the failed section of AFM 102 on an expedited basis, because AFM 101 does not have sufficient conveyance capacity to convey flows that may occur during peak wet weather conditions. While AFM 102 was out of service as construction materials were being procured, staff also investigated the cause of the failure along with a limited inspection and condition assessment of other potentially vulnerable locations along AFM 102. Based on the investigation and concerns with the long-term viability of the pipeline repair, staff developed and implemented a modified operating procedure to use AFM 102 on a restricted basis to convey flow at lower operating pressures to limit the stress on the pipeline and repair section. A more comprehensive inspection and condition assessment of both force mains is needed to determine any additional work needed to restore operational reliability to the conveyance system.

Analysis

Staff investigated the failure point and completed a closed-circuit television inspection of this segment of AFM 102. Based on this investigation, staff determined that approximately 15 linear feet of pipeline experienced complete structural failure due to severe pipe corrosion due to hydrogen sulfide gases, which commonly occur in sanitary sewer systems. Staff evaluated multiple repair methods and determined removal and replacement of approximately 60 linear feet with new corrosion-resistant pipe material was the best solution to quickly restore operability. The pipeline repair included replacement of an air release valve connection that was also significantly corroded.

Due to the complete structural failure of significant portions of the pipeline and the inability to provide sufficient conveyance capacity during the wet weather season at this point of the system, as of December 3, 2019, there existed a great public calamity resulting from the inability to operate AFM 102, necessitating an emergency project to restore operability of AFM 102. Several days following the failure were required to determine an appropriate response to the failure. The failure of AFM 102 has resulted in damage to property, and the continued inoperability of AFM 102 risks accelerated degradation to the pipeline due to trapped wastewater and gases, additional sanitary sewer overflows creating adverse health and environmental impacts due to insufficient conveyance capacity and redundancy, and further damage to the Pittsburg-Antioch Highway due to the compromised structural integrity of the pipeline. Further, AFM 101 cannot provide the conveyance capacity the District requires during wet weather events that occur with greater frequency during winter months. It would be infeasible to solicit bids for this project because of the danger to life, health, and property that exist without AFM 102 in service during the winter months. For these reasons, it was necessary to proceed with the emergency repairs of AFM 102 to mitigate these immediate risks and protect life, health, and property.

In the presence or anticipation of great public calamity, Public Contract Code Section 20783 allows the Board of Directors, by resolution adopted by a four-fifths vote, to declare that the public interest and necessity demand the immediate expenditure of any sum required in the emergency without public bid to safeguard life, health, and property. Accordingly, staff recommends that the Board adopt the attached resolution (Attachment 1) to declare that such an emergency existed as of December 3, 2019, and to provide the authority needed to immediately proceed with the proposed project and restore full service on this line on an emergency basis.



In response to this incident, staff has initiated efforts to procure necessary materials and contracting services to complete the repair work at an estimated cost of \$250,000. Staff recommends that the Board of Directors authorize the General Manager to negotiate and execute Construction Services Contracts to procure materials and perform all necessary repairs in a total combined project cost not to exceed \$350,000. This amount includes all costs for materials procurement, construction, and related services and potential changes due to unforeseen site conditions.

The buildup of corrosive gasses in the pipeline are due to multiple operational and material issues that exist within the Antioch pump station and conveyance system. Staff recommends that the Board authorize creation of a new capital project to assess existing condition of these assets, identify potential operational improvements, and design and construct improvements to address deficiencies in these systems to ensure sufficient long-term operational reliability. This project should be initiated immediately to allow planning for condition assessment and other potential repair activities to be conducted during the summer of 2020. Anticipated activities in FY19/20 include purchasing additional materials to have onsite in the event of another pipeline failure, contracting with a design consultant to begin evaluation of the operational improvements to the pump station and conveyance system, and conducting the condition assessment of the facilities.

It is also recommended that the Board of Directors determine that the project is exempt from environmental review in accordance with CEQA under California Code of Regulations, Title 14, Section 15302, Class 2(c) – Replacement or Reconstruction of Existing Utility Systems and authorize the General Manager to file a NOE with the County Clerk-Recorder. The attached draft NOE (Attachment 2) further describes the justification for the exemption.

Financial Impact

It is proposed that the project be funded by an inter-fund loan from the Wastewater Capital Asset Replacement Fund. The adopted FY19/20 – FY23/24 Capital Improvement Program (CIP) includes \$10,500,000 for the Wastewater Capital Asset Replacement Fund, Pump Station Facilities Repair, Project No. 80008. There is sufficient budget in the Pump Station Facilities Repair to transfer \$1,000,000 to the proposed repair work without impacting the planned work for this project in the current fiscal year.

The requested appropriation is \$1,000,000 to fund project activities through the remainder of FY19/20. Staff will amend the total project budget recommendation as part of the FY20/21 – FY24/25 CIP budget development and approval process.

Attachments

- 1) Proposed Resolution Declaring Public Interest and Necessity for Immediate Expenditure to Public Money to Safeguard Life, Health, or Property as Required in the Emergency without Submitting the Expenditures to Bid
- 2) Draft Notice of Exemption

Prepared and Reviewed By:



Dean Eckerson
Resource Recovery Services Director



Brian Thomas
Engineering Services Director/District Engineer

cc: District File No. 17120.01.01



**BEFORE THE BOARD OF DIRECTORS OF
DELTA DIABLO**

**Re: Declaring Public Interest and Necessity Demand)
Immediate Expenditure of Public Money to)
Safeguard Life, Health, or Property as Required)
in the Emergency without Submitting the)
Expenditures to Bid)**

RESOLUTION NO. XX/2020

THE BOARD OF DIRECTORS OF DELTA DIABLO HAS DETERMINED THAT:

WHEREAS, the Antioch Force Main 102 (AFM 102) conveys wastewater from the City of Antioch to the District’s Wastewater Treatment Plant; and

WHEREAS, AFM 102 is necessary to provide operational redundancy and sufficient conveyance capacity during the wet weather season and other high-flow conditions; and

WHEREAS, AFM 102 suffered structural failure on December 3, 2019, resulting in a roadway failure on 7th Street, near G Street, in Antioch, and a sanitary sewer overflow, rendering the pipeline inoperable; and

WHEREAS, this structural failure has resulted in a great public calamity that continues to place life, health, and property at risk for so long as AFM 102 remains inoperable; and

WHEREAS, investigation and assessment of AFM 102 determined the need to perform immediate repair and rehabilitation, using District staff resources and contracted services and supplies, to significant portions of the pipeline at an estimated cost of \$350,000 to restore operability as soon as possible; and

WHEREAS, in consideration of a great public calamity resulting from the sudden and unexpected structural failure of AFM 102, Public Contract Code Section 20783 allows the Board to declare, by a four-fifths vote, that the public interest and necessity demand the immediate expenditure of funds, without public bid, to safeguard life, health, and property within the District.

NOW, THEREFORE, the Board of Directors of Delta Diablo DOES HEREBY RESOLVE, ORDER AND DETERMINE as follows:

The sudden and unexpected failure of AFM 102 on December 3, 2019 presents a great public calamity and the public interest and necessity demand the immediate expenditure of public funds, without submitting the expenditure to bid, to respond to this emergency to safeguard life, health, and property within the District. The General Manager is authorized to proceed with the immediate expenditure of District funds, not to exceed \$350,000, to contract for materials procurement, construction, and other related services required to repair and restore AFM 102.

PASSED AND ADOPTED ON January 15, 2020 by the following vote:

AYES:
NOES:

ABSENT:
ABSTAIN:

I HEREBY CERTIFY that the foregoing is a true and correct copy of a Resolution adopted by the Board of Directors of Delta Diablo on January 15, 2020.

ATTEST: Federal Glover
Board Secretary

By: _____

NOTICE OF EXEMPTION

TO: County Clerk
County of Contra Costa
555 Escobar Street
Martinez, CA 94553

PROJECT APPLICANT: Vince De Lange, General Manager
Delta Diablo, Local Public Agency
2500 Pittsburg-Antioch Highway
Antioch, CA 94509-1373
Telephone: (925) 756-1900

Vince De Lange, General Manager

Date

SUBJECT: FILING OF NOTICE OF EXEMPTION IN COMPLIANCE WITH PUBLIC RESOURCES CODE 21152

PROJECT TITLE: ANTIOCH FORCE MAIN 102 REPAIR, PROJECT 90085

DATE ON WHICH AGENCY APPROVED THE PROJECT: January 15, 2020

STATE CLEARINGHOUSE NUMBER: N/A

PROJECT LOCATION: 7th Street, near G Street, in Antioch

PROJECT DESCRIPTION: The project, in general, consists of repairing approximately sixty-five (65) linear feet of existing 24-inch diameter force main that ruptured.

LEAD AGENCY APPROVING AND CARRYING OUT PROJECT: Delta Diablo

CONTACT PERSON: Brian Thomas, (925) 756-1928

EXEMPT STATUS: The Board of Directors of the District finds this project is categorically exempt from CEQA as a Class 2(c) Categorical Exemption under Public Resources Code Section 21084.

REASONS WHY PROJECT IS EXEMPT: The project consists of replacing or reconstructing of existing facilities where the new structure will be located on the same site as the structure replaced and will have substantially the same purpose and capacity as the structure replaced as allowed under CEQA Guidelines 15032, Class 2(c) and Public Resources Code 21084.

AFFIDAVIT OF POSTING

I declare that on _____, I received and posted this Notice as required by Public Resources Code 21152(c). It will remain posted for 30 days.

Signature

Title

ITEM H

January 15, 2020

RECEIVE REPORT ON CAPITAL IMPROVEMENT PROGRAM AND STATUS OF CONSTRUCTION PROJECTS

RECOMMENDATION

Receive report and file.

Background Information

The District's Five-Year Capital Improvement Program (CIP) outlines present and future capital project needs and priorities. Each project request in the CIP includes a description, justification, and budget appropriation. The CIP is an integral part of the District's budget process, with the first year of the plan representing the actual budget for this fiscal year's capital projects.

In Fiscal Year 2018/2019 (FY18/19), the District continued to implement key CIP projects to ensure the ongoing operational effectiveness of its critical wastewater conveyance and treatment system assets. These high-priority projects included initiating the construction phase of the Pump Station Facilities Repair Project to increase conveyance reliability and address safety concerns at the five pump stations; completing design of the Headworks Improvements Project to improve grit and debris removal to protect downstream treatment plant equipment; and finalizing Phase 1 of the Facility Condition Assessment Project to assess high-risk assets and establish future CIP priorities. In addition, the District increased maintenance focus to reduce backlog work for smaller treatment plant repair projects, which allowed more dedicated resources to be allocated to larger projects needed to address the District's aging infrastructure.

In FY19/20, staff is implementing a broad range of projects and activities with a combined total budget appropriation of approximately \$20.8 million, as summarized in Attachment 1. The implementation of the Resource Recovery Facility Master Plan will be a major focus and will provide the District with a strategic planning document to guide its near- and long-term infrastructure improvements, financial sustainability, and operational decision-making processes.

Analysis

Given the age of the District's infrastructure, staff continues to plan and implement numerous rehabilitation and replacement projects to increase operational reliability and facilitate efficient operations and maintenance. Throughout the current fiscal year, staff anticipates a full schedule of ongoing project construction and startup activities, as well as initiation of construction on several new projects. These projects were identified in the District's adopted FY19/20 – FY23/24 CIP to ensure efficient and reliable service for existing and future customers. Staff will provide a presentation to the Board highlighting key capital improvement projects and construction activities.

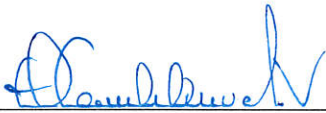
Financial Impact


None.



Attachment

Active Capital Projects in FY19/20

Prepared by: 
Thanh Vo
Senior Engineer

Reviewed by: 
Brian Thomas
Engineering Services Director/
District Engineer

cc: CORP.03.08-DOCS



Attachment 1
Active Projects in Fiscal Year 2019/2020

ITEM H
Attachment

| Project Type | Project No. | Anticipated Budgets FY19/20 |
|--|--------------------|------------------------------------|
| Wastewater Asset Projects | | |
| Permanent Brine Transfer Facility | 18109 | \$ 191,259 |
| Conveyance and Treatment Systems Reliability Improvements | 18107 | \$ 50,000 |
| Energy and Water Efficiency Improvements | 18908 | \$ 50,000 |
| Small District Capital Asset Project | 19100 | \$ 100,000 |
| | Subtotal | \$ 391,259 |
| Wastewater Capital Asset Replacement Projects | | |
| Aboveground Fuel Storage Tank Rehabilitation | 20113 | \$ 100,000 |
| Aeration Basin Area Rehabilitation | TBA | \$ 90,000 |
| District Office Building Rehabilitation | 18113 | \$ 700,000 |
| Headworks Improvements | 17117 | \$ 2,475,714 |
| IT Equipment Replacement | TBA | \$ 70,000 |
| Lab Equipment Replacement | TBA | \$ 25,000 |
| On-Site Fueling Station Replacement | 19112 | \$ 300,000 |
| PPS Raw Sewage Pump Rebuilds | TBA | \$ 215,000 |
| Primary Clarifier Area Improvements | 17140 | \$ 961,930 |
| Pump Station Facilities Repair | 80008 | \$ 5,773,766 |
| Pump Station Grinder Replacements | TBA | \$ 100,000 |
| Resource Recovery Facility Master Plan | 18120 | \$ 600,000 |
| SCADA Communication Network/PLC Processor Upgrade | 18114 | \$ 100,000 |
| Sodium Bisulfite Tank Replacement | 13105 | \$ 409,557 |
| Treatment Plant Electrical Switchgear Replacement | 17120 | \$ 1,243,728 |
| Treatment Plant Roadway Maintenance Project | 18115 | \$ 40,000 |
| Triangle Pump Station Replacement | 19111 | \$ 300,000 |
| Unanticipated WW Treatment & Conveyance Infrastructure Repairs | 20109 | \$ 200,000 |
| Emergency Retention Basin Improvements | 19110 | \$ 50,000 |
| Sewer Permit Software Replacement | 18107 | \$ 50,000 |
| Vehicle Replacements | TBA | \$ 645,000 |
| | Subtotal | \$ 14,449,695 |
| Recycled Water Capital Asset Projects | | |
| Small Recycled Water Facility Capital Asset Project | 19103 | \$ 50,000 |
| | Subtotal | \$ 50,000 |
| Recycled Water Capital Asset Replacement Projects | | |
| New Combined Project #1 | TBA | \$ 75,000 |
| Unanticipated Recycled Water Infrastructure Repairs | 19104 | \$ 100,000 |
| | Subtotal | \$ 175,000 |
| Bay Point Capital Asset Rehabilitation Projects | | |
| Bay Point Overlay Manhole Adjustments | TBA | \$ 250,000 |
| Bay Point Rehabilitation Phase IV | 18119 | \$ 4,051,527 |
| Facility Condition Assessment | 18121 | \$ 682,952 |
| River Watch Settlement Compliance | TBA | \$ 670,000 |
| Unanticipated Bay Point Repairs | TBA | \$ 100,000 |
| | Subtotal | \$ 5,754,479 |
| Household Hazardous Waste Projects | | |
| Household Hazardous Waste Improvements | 18105 | \$ 25,000 |
| | Subtotal | \$ 25,000 |
| Total FY19/20 Budget | | \$ 20,845,433 |

ITEM K

January 15, 2020

RECEIVE MONTHLY LOBBYIST REPORT DATED DECEMBER 2019, KEY
ADVOCATES, INC., WESTERN RECYCLED WATER COALITION, PROJECT NO. 90024

RECOMMENDATION

Receive and file Report.

Background Information

As lead Agency for the Western Recycled Water Coalition, the District administers a contract with a lobbyist, Key Advocates, Inc. (KA), and receives a monthly summary report regarding related lobbying activities.

Analysis

Attached is the report for December 2019, which was produced by KA and distributed to members of the Western Recycled Water Coalition.

Financial Impact

None


Attachment

Monthly Report, December 2019

Prepared by:


Jayne Strommer
Government Affairs Manager

Reviewed by:


Brian Thomas
Engineering Services
Director/District Engineer

cc: Project File No. P.90024.06.01





1701 Pennsylvania Avenue
Suite 300
Washington, D.C. 20006
(202) 722-0167

December 30, 2019

To: Western Recycled Water Coalition
From: Sante Esposito
Subject: December Monthly Report

Note: as this is the last report for 2019, the focus is on next year.

Infrastructure

Next Year: Action unclear at this time. Our sources say that the President would like to do a bill in the spring (pending the fallout from the impeachment process) but is publicly saying after the election. DOT wants to do a bill in the spring; same with House Democrats. Senate Republicans are silent, EPW Chairman Barrasso standing behind his proposal that has not been released. Senate Democrats are also silent standing behind their \$1T January 2019 proposal, and House Republicans are waiting on a cue from the White House.

To review, on November 13, T&I Committee Chairman DeFazio briefed the House Democratic Caucus on his outline for an infrastructure package. The broad package of spending priorities includes highways, transit, airports, water, clean water, dredging and other infrastructure priorities. No price tag or specific details were released. Other than that, no substantive activity other than for a few meetings DOT had with OMB on its proposed outline of principals.

S. 1932, “Drought Resiliency and Water Supply Infrastructure Act”

Next Year: Per John Watts, goals are Senate Energy and Natural Resources Committee markup, Floor passage, and enactment.

To review, introduced on June 20 by Senator Cory Gardner (R-CO) with cosponsors Senators Feinstein, McSally (R-AZ), Sinema (D-AZ) and Rosen (D-NV). The bill was referred to the Energy and Natural Resources Committee. McSally is the Chair of its Water and Power Subcommittee. Gardner is a member of the Subcommittee. Feinstein and Sinema are not on the Committee. The bill would authorize for FY19-24 \$670M for surface and groundwater storage projects, \$100M for water recycling projects, and \$60M for desalination projects. It would also create a new loan program at 30-year Treasury rates for water supply projects known as the Reclamation Infrastructure Finance and Innovation Act (RIFIA). The \$150M authorized for the program would make available \$8 to \$12B in lending authority for the low interest loans. The

loans would use existing criteria under the WIFIA program, with projects for funding to be recommended by the Bureau of Reclamation, and with the loans to be administered by EPA. The bill would also authorize \$140M for restoration and environmental compliance projects. The bill provides offsets, one of which is a process to de-authorize inactive water recycling projects – projects for which no Federal or sponsor funds were spent on construction in the past 10 years, with an allowance of two and one-half years to spend funds to prevent de-authorization.

H.R. 1162, the “Water Recycling Investment and Improvement Act”

Next Year: Per Joe Sheehy, goals are Committee on Natural Resources markup, House passage either as a stand-alone bill or part of an omnibus water bill, and enactment.

To review, on February 13, Congresswoman Napolitano introduced the bill (with 17 cosponsors, now 26– all Dems) which the Coalition supports. The Coalition supported her bill last Congress. Two changes were made from last year’s version: the EPA grant program was dropped so the focus could be on Title XVI; and, the cap on the Federal share for individual projects was increased from \$20M to \$30M. Per the Congresswoman’s office, the following summary was provided:

- Increases the WIIN Act authorization for Title XVI from \$50 million to \$500 million
- Makes the WIIN Act Title XVI program permanent as it currently expires in 2021.
- Strikes the requirement that projects must be in drought or disaster areas
- Strikes the requirement that the projects need to be designated in an appropriations legislation
- Increase the limitation on the federal share of individual Title XVI projects from the current \$20 million in October 1996 prices to \$30 million in January 2019 prices.

Does not change the 25% federal cost share.

On June 13, the Subcommittee on Water, Oceans, and Wildlife (WOW) of the Natural Resources Committee held a hearing on the bill.

H.R. 2473, “Securing Access for the Central Valley and Enhancing (SAVE) Water Resources Act

Next Year: Per Logan Ferree, goal is to have some portion of the bill – unclear at this time – included in an omnibus water bill.

To review, introduced on May 2 by Congressman Josh Harder (D-CA-10) with 7 cosponsors. The bill provides \$100M for Title XVI WIIN grants from deposits made to the Reclamation Fund; authorizes \$150M for a reclamation infrastructure finance and innovation pilot program; increases the current Title XVI WIIN grant authorization from \$50M to \$500M (the same increase as in Cong. Napolitano’s H.R. 1162) and raises the Federal share cap from \$20M to \$30M; and, establishes a water technology investment program to expand use of technology for improving the availability and resiliency of water supplies and power deliveries, and authorizes

\$5M per fiscal year for the program. On June 13, the Subcommittee on Water, Oceans, and Wildlife (WOW) of the Natural Resources Committee held a hearing on the bill.

DeFazio H.R.1497, the “Water Quality Protection and Job Creation Act of 2019.”

Next Year: Goals are House passage early in the year and enactment.

To review, on March 10 Chair DeFazio, Subcommittee Chair Napolitano, and Representatives Don Young and John Katko introduced the above bill (now with 52 cosponsors) which was amended in markup to authorize \$14B over the next five fiscal years for the CWSRF, \$1.125B for overflow and sewer grants, \$1.295B for state water pollution control programs, \$110M for innovative water grants, and \$150M for alternative water source projects. A Coalition support letter was submitted.

Huffman Omnibus Water Bill

Next Year: Per Matthew Marragui, goals are to have the bill introduced, marked up, passed by the House and enacted.

To review, Congressman Jared Huffman (D-CA-2), Chair of the Water, Oceans and Wildlife Subcommittee of the Natural Resources Committee, is currently drafting, in conjunction with the Committee, an omnibus water bill (content unclear at this time). As of December 13, per Logan Ferree, still delayed because of some technical aspects that need to be worked out.

Coalition Projects Bill

Next Year: Seek/secure Senate introduction – someone other than Feinstein/Harris.

H.R. 5302 introduced on December 4th by Congressman McNerney with Representatives Gabbard, Swalwell, and Panetta as cosponsors. McNerney press release with Coalition quote.

FY20 Appropriations in General

This month the President signed into law two funding measures that together contain the 12 FY20 appropriations bills. The first package, H.R. 1158, includes measures for Defense, Commerce, Financial Services and Homeland Security. The second package, H.R. 1865, includes measures for Education, Agriculture, Energy and Water, Interior, Legislative Branch, Military Construction, Veterans, State, Foreign Operations and Transportation.

FY20 Water Appropriations Highlights

- **Clean Water SRF** - \$1,639 billion (versus \$1,394 billion FY19 enacted)
- **Safe Drinking Water SRF** - \$1,126 billion (versus \$864 million FY19 enacted)
- **Title XVI Grants** - \$43,617 million
- **Title XVI WIIN Grants** - \$20 million (same as FY19 enacted)
- **WaterSmart Grants** - \$55 million
- **FY18 Awardees Included** -

Page 329 of H.R. 1865, the “Consolidated Domestic and International Assistance Bill, as amended:

“That in accordance with section 4009(c) of Public Law 114–322, and as recommended by the Secretary in a letter dated February 13, 2019, funding provided for such purpose in fiscal year 2018 shall be made available to the Expanding Recycled Water Delivery Project (VenturaWaterPure), the Pure Water Monterey Groundwater Replenishment Project, the Groundwater Reliability Improvement Program (GRIP) Recycled Water Project, the North Valley Regional Recycled Water Program, the South Sacramento County Agriculture and Habitat Lands Recycled Water Program, and the Central Coast Blue project:”

Water Storage Projects - \$134 million
Combined Sewer Overflow Grants - \$28 million
CALFED - \$33 million
WIFIA - \$60 million

WIIN Grants

Regarding FY18 awardees, included in the final FY20 appropriations bill per above. Regarding FY19 awardees, selected but not yet cleared for USBR website announcement or transmittal to Congress. Regarding FY20, \$20 million included, again per the above.

Bill Tracking

NOTE: the summary of bills will appear only once but can be made available as requested.

S.611 — Water Affordability, Transparency, Equity, Reliability Act of 2019

Sponsor: Sen. Sanders, Bernard [I-VT] (Introduced 02/28/2019) Cosponsors: (2, now 3)

Committees: Environment and Public Works

S.1518 — Rebuild America Now Act

Sponsor: Sen. Sullivan, Dan [R-AK] (Introduced 05/16/2019) Cosponsors: (4)

Committee: Environment and Public Works. To improve the processes by which environmental documents are prepared and permits and applications are processed and regulated by Federal departments and agencies, and for other purposes.

H.R.1764 — To amend the Federal Water Pollution Control Act with respect to permitting terms, and for other purposes.

Sponsor: Rep. Garamendi, John [D-CA-3] (Introduced 03/14/2019) Cosponsors: (8)

Committees: House - Transporta

S.40 — Bureau of Reclamation Transparency Act

Sponsor: Sen. Barrasso, John [R-WY] (Introduced 01/08/2019) Cosponsors: (1) Committees:

Energy and Natural Resources

H.R.180 — Build America Act of 2019

Sponsor: Rep. Hastings, Alcee L. [D-FL-20] (Introduced 01/03/2019) Cosponsors: (7, now 10)
Committees: Transportation and Infrastructure and Ways and Means

S.146 — Move America Act of 2019

Sponsor: Sen. Hoeven, John [R-ND] (Introduced 01/16/2019) Cosponsors: (1)
Committees: Finance

H.R.658 — National Infrastructure Development Bank Act of 2019

Sponsor: Rep. DeLauro, Rosa L. [D-CT-3] (Introduced 01/17/2019) Cosponsors: (60, now 61)
Committees: Energy and Commerce, Transportation and Infrastructure, Financial Services and
Ways and Means

S.353 — RAPID Act

Sponsor: Sen. Cornyn, John [R-TX] (Introduced 02/06/2019) Cosponsors: (1)
Committees: Environment and Public Works

S.403 — IMAGINE Act

Sponsor: Sen. Whitehouse, Sheldon [D-RI] (Introduced 02/07/2019) Cosponsors: (5, now 7)
Committees: Environment and Public Works

H.R.880 — Surface Transportation Investment Act of 2019

Sponsor: Rep. Brownley, Julia [D-CA-26] (Introduced 01/30/2019) Cosponsors: (1)
Committees: Ways and Means and Transportation and Infrastructure