



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

**Monday, August 10, 2020
Regular Meeting - 4:00 P.M.**

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

Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

CORONAVIRUS (COVID-19) ADVISORY NOTICE

Consistent with Executive Orders No. N-25-20 and No. N-29-20 from the Executive Department of the State of California, the Alameda County March 31, 2020 Updated Shelter in Place Order, and Executive Order No. N-33-20, Stay-at-Home Order, the Monday, August 10, 2020, Regular Board Meeting will not be physically open to the public and all Board Members will be teleconferencing into the meeting. **To maximize public safety while still maintaining transparency and public access, members of the public can observe the meeting by following the steps listed below to listen to the Board Meeting, and may provide public comment by sending comments to the Board Clerk by email at assistanttogm@unionsanitary.ca.gov or via voicemail by calling 510-477-7599 before 3:00 p.m. on the date of the meeting.** Comments will then be read into the record, with a maximum allowance of 3 minutes per individual comment, subject to the Board President's discretion. All comments should be a maximum of 500 words, which corresponds to approximately 3 minutes of speaking time. If a comment is received after the agenda item is heard but before the close of the meeting, the comment will still be included as a part of the record of the meeting but will not be read into the record.

Any member of the public who needs accommodations should email or call the Board Clerk who will use their best efforts to provide reasonable accommodations to provide as much accessibility as possible while also maintaining public safety in accordance with the Union Sanitary District procedure for resolving reasonable accommodation requests.

To listen to this Regular Board Meeting:

Call: 1-888-788-0099 or 1-877-853-5247

Meeting ID: 885 1138 9141 #

Participant ID: #

Click the Zoom link below to watch and listen:
<https://us02web.zoom.us/j/88511389141>

1. Call to Order.

2. ~~Salute to the Flag.~~ (This item has been suspended due to the COVID-19 pandemic.)

3. Roll Call.

- Motion 4. Approve Minutes of the Union Sanitary District Board Meeting of July 27, 2020.

- Motion 5. Approve Minutes of the Union Sanitary District Special Board Meeting of July 28, 2020.

6. Written Communications.

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

- Motion 8. Authorize the General Manager to Execute Task Order No. 2 with Carollo Engineers, Inc. for the WAS Thickener Replacement Project *(to be reviewed by the Engineering and Information Technology Committee)*.

- Motion 9. Consider a Resolution of Application to LAFCO for Annexation No. U-295, Tract 8495 – Sanctuary West, in the City of Newark *(to be reviewed by the Legal/Community Affairs Committee)*.

- Motion 10. Consider a Resolution to Accept a Sanitary Sewer Easement and Quitclaim Part of an Existing Sanitary Sewer Easement at 403 Becado Drive, in the City of Fremont *(to be reviewed by the Legal/Community Affairs Committee)*.

- Motion 11. Authorize the General Manager to Execute Settlement Agreement Between the District and CalPERS to Close Audit Findings on Uniforms as Pensionable Compensation and Review and Approve Side Letter Agreement Between SEIU Local 1021 and the District Modifying Section 26.1 of the Current Memorandum of Understanding.

- Information 12. Appointment of Two Boardmembers to Serve on the Enhanced Treatment and Site Upgrade (ETSU) Program Ad Hoc Committee.

- Information 13. COVID-19 Impacts to FY21 Vehicle and Equipment Renewal and Replacement Budget *(to be reviewed by the Budget & Finance Committee)*.

- Information 14. Report on the East Bay Dischargers Authority Meeting of July 16, 2020.

- Information 15. COVID-19 Update.

- Information 16. Check Register.

- Information 17. Committee Meeting Reports. *(No Board action is taken at Committee meetings):*

- a. Legal/Community Affairs Committee – Thursday, August 6, 2020, at 1:00 p.m.
 - Director Toy and Director Fernandez
- b. Budget & Finance Committee – Friday, August 7, 2020, at 10:00 a.m.
 - Director Kite and Director Toy
- c. Engineering and Information Technology Committee – Friday, August 7, 2020, at 11:00 a.m.
 - Director Lathi and Director Handley
- d. Legislative Committee – will not meet.
- e. Personnel Committee – will not meet.
- f. Audit Committee – will not meet.

Information

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- 18. General Manager’s Report. *(Information on recent issues of interest to the Board).*
-
- 19. Other Business:
 - a. Comments and questions. *Directors can share information relating to District business and are welcome to request information from staff.*
 - b. Scheduling matters for future consideration.
-
- 20. Adjournment – The Board will adjourn to the next Regular Board Meeting to be held virtually on Monday, August 24, 2020, at 4:00 p.m.
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- 21. Adjournment – The Board will then adjourn to the General Manager’s Check-in Board Workshop to be held virtually on Thursday, August 27, 2020, at 4:00 p.m.
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The facilities at the District Offices are wheelchair accessible. Any attendee requiring special accommodations at the meeting should contact the General Manager’s office at (510) 477-7503 at least 24 hours in advance of the meeting.



LEGAL/COMMUNITY AFFAIRS COMMITTEE MEETING

Committee Members: Director Toy and Director Fernandez

Directors

Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

AGENDA

Thursday, August 6, 2020

1:00 P.M.

Alvarado Conference Room

5072 Benson Road

Union City, CA 94587

Officers

Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

Consistent with Executive Orders No. N-25-20 and No. N-29-20 from the Executive Department of the State of California, the Alameda County May 18, 2020 Updated Shelter in Place Order, and Executive Order No. N-33-20, Stay-at-Home Order, this meeting will not be physically open to the public and all Board Members will be teleconferencing into the meeting via conference call.

To maximize public safety while still maintaining public access, members of the public can observe the meeting by calling 510-477-6190 to listen to the committee meeting, and may provide public comment by sending comments to the Board Clerk by email at assistanttogm@unionsanitary.ca.gov or via voicemail by calling 510-477-7599 up to one hour before the scheduled meeting start time.

1. Call to Order

2. Roll Call

3. Public Comment

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

4. Items to be reviewed for the Regular Board meeting of August 10, 2020:

- Consider a Resolution of Application to LAFCO for Annexation No. U-295, Tract 8495 – Sanctuary West, in the City of Newark
 - Consider a Resolution to Accept a Sanitary Sewer Easement and Quitclaim Part of an Existing Sanitary Sewer Easement at 403 Becado Drive, in the City of Fremont
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5. Adjournment

Items reviewed at committee meetings will be included in the agenda packet for the upcoming Board meeting.

No action will be taken at committee meetings.

The facilities at the District Offices are wheelchair accessible. Any attendee requiring special accommodations at the meeting should contact the General Manager's office at (510) 477-7503 at least 24 hours in advance of the meeting.



BUDGET & FINANCE COMMITTEE MEETING
Committee Members: Director Kite and Director Toy

Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

AGENDA
Friday, August 7, 2020
10:00 A.M.

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

Alvarado Conference Room
5072 Benson Road
Union City, CA 94587

Karen W. Murphy
Attorney

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To maximize public safety while still maintaining public access, members of the public can observe the meeting by calling 510-477-6190 to listen to the committee meeting, and may provide public comment by sending comments to the Board Clerk by email at assistanttogm@unionsanitary.ca.gov or via voicemail by calling 510-477-7599 up to one hour before the scheduled meeting start time.

1. Call to Order

2. Roll Call

3. Public Comment

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

4. Items to be reviewed for the Regular Board meeting of August 10, 2020:

- COVID-19 Impacts to FY21 Vehicle and Equipment Renewal and Replacement Budget
-

5. Adjournment

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

The facilities at the District Offices are wheelchair accessible. Any attendee requiring special accommodations at the meeting should contact the General Manager's office at (510) 477-7503 at least 24 hours in advance of the meeting.



**ENGINEERING AND INFORMATION TECHNOLOGY
COMMITTEE MEETING**

Committee Members: Director Lathi and Director Handley

AGENDA

Friday, August 7, 2020

11:00 A.M.

Alvarado Conference Room

5072 Benson Road

Union City, CA 94587

Directors

Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers

Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

Consistent with Executive Orders No. N-25-20 and No. N-29-20 from the Executive Department of the State of California, the Alameda County May 18, 2020 Updated Shelter in Place Order, and Executive Order No. N-33-20, Stay-at-Home Order, this meeting will not be physically open to the public and all Board Members will be teleconferencing into the meeting via conference call. To maximize public safety while still maintaining public access, members of the public can observe the meeting by calling 510-477-6190 to listen to the committee meeting, and may provide public comment by sending comments to the Board Clerk by email at assistanttogm@unionsanitary.ca.gov or via voicemail by calling 510-477-7599 up to one hour before the scheduled meeting start time.

1. Call to Order

2. Roll Call

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

4. Items to be reviewed for the Regular Board meeting of August 10, 2020:
 - Authorize the General Manager to Execute Task Order No. 2 with Carollo Engineers, Inc. for the WAS Thickener Replacement Project

5. Adjournment

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

The facilities at the District Offices are wheelchair accessible. Any attendee requiring special accommodations at the meeting should contact the General Manager's office at (510) 477-7503 at least 24 hours in advance of the meeting.

**MINUTES OF THE MEETING OF THE
BOARD OF DIRECTORS OF
UNION SANITARY DISTRICT/UNION SANITARY DISTRICT FINANCING
AUTHORITY
July 27, 2020**

Consistent with Executive Orders No. N-25-20 and No. N-29-20 from the Executive Department of the State of California, the Alameda County March 16, 2020 Shelter in Place Order, and Executive Order No. N-33-20, Stay-at-Home Order, the Monday, July 27, 2020, Regular Board Meeting was not physically open to the public and all Board Members teleconferenced into the meeting. To maximize public safety while still maintaining transparency and public access, members of the public were able to listen to the Board Meeting, and provide public comment by sending comments to the Board Clerk.

CALL TO ORDER

President Handley called the meeting to order at 4:00 p.m. The regular meeting time was modified due to the COVID-19 emergency.

SALUTE TO THE FLAG

ROLL CALL

PRESENT: Tom Handley, President
Pat Kite, Vice President
Anjali Lathi, Secretary
Manny Fernandez, Director
Jennifer Toy, Director

STAFF: Paul Eldredge, General Manager/District Engineer
Karen Murphy, District Counsel
Mark Carlson, Business Services Manager/CFO
James Schofield, Collection Services Manager
Robert Simonich, Fabrication Construction and Maintenance Manager
Laurie Brenner, Business Services Coach
Raymond Chau, Capital Improvements Projects Team Coach
Rollie Arbolante, Customer Service Team Coach
Michelle Powell, Communications and Intergovernmental Relations Coordinator
Regina McEvoy, Executive Assistant to the General Manager/Board Clerk

APPROVE MINUTES OF THE UNION SANITARY DISTRICT BOARD MEETING OF JULY 13, 2020

It was moved by Vice President Kite, seconded by Secretary Lathi, to Approve the Minutes of the Board Meeting of July 13, 2020. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

APPROVE MINUTES OF THE UNION SANITARY DISTRICT SPECIAL BOARD MEETING OF JULY 20, 2020

It was moved by Director Toy, seconded by Vice President Kite, to Approve the Minutes of the Special Board Meeting of July 20, 2020. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

WRITTEN COMMUNICATIONS

There were no written communications.

PUBLIC COMMENT

There was no public comment.

MONTHLY OPERATIONS REPORT FOR JUNE 2020

This item was reviewed by the Budget & Finance and Legal/Community Affairs Committees. General Manager Eldredge provided an overview of the Odor Report, Work Group Reports, and financial reports included in the Board meeting packet.

AUTHORIZE THE GENERAL MANAGER TO EXECUTE AN AGREEMENT AND TASK ORDER NO. 1 WITH JACOBS ENGINEERING GROUP INC. FOR THE PUMP STATIONS CHEMICAL SYSTEM IMPROVEMENTS PROJECT

This item was reviewed by the Engineering and Information Technology Committee. Capital Improvements Projects Team Coach Chau stated the existing odor control and chemical systems at the Newark Pump Station (PS) and Irvington PS were constructed in 1994 and 2003, respectively. The major components of each system consist of a chemical storage tank, chemical metering pumps, and chemical distribution piping. The Pump Station Odor Control Study, previously completed by Jacobs, evaluated viable odor control technologies that could effectively treat odors from the pump stations. The Study concluded the preferred technology would be a biofilter with bio-trickling filter as the next option. The purpose of Task Order No. 1 will be for Jacobs to conduct predesign phase services for the Project which will include evaluation of improvements outlined in the staff report and preparation of the Basis of Design technical memorandum that will serve as the guiding document for final design. Predesign is scheduled to be completed by November 2020 with final design expected to begin by Spring 2021 and construction to begin by Fall 2021. Staff recommended the Board authorize the General Manager to execute an agreement and Task Order No. 1 with Jacobs Engineering Group Inc. in the amount of \$98,675 to provide predesign services for the Pump Stations Chemical System Improvements Project.

It was moved by Secretary Lathi, seconded by Director Fernandez, to Authorize the General Manager to Execute an Agreement and Task Order No. 1 with Jacobs Engineering Group Inc. in the Amount of \$98,675 to Provide Predesign Services for the

Pump Stations Chemical System Improvements Project. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

AUTHORIZE THE GENERAL MANAGER TO EXECUTE TASK ORDER NO. 2 WITH WOODARD & CURRAN, INC. FOR THE IRVINGTON BASIN SEWER MASTER PLAN UPDATE

This item was reviewed by the Engineering and Information Technology Committee. Capital Improvements Projects Team Coach Chau stated the Irvington Basin Sewer Master Plan was developed in 1995 and updated in 2004 and 2015. Woodard & Curran completed the condition assessment of the Irvington Basin gravity sewer collection system in June 2020. The findings and recommendations from the assessment will be included in the Sewer Master Plan Update Report to be prepared under Task Order No. 2. The scope of services and fees of Task Order No. 2 were summarized in the staff report. Staff anticipates the Irvington Basin Sewer Master Plan Update to be completed by Fall 2021. Staff recommended the Board authorize the General Manager to execute Task Order No. 2 in the amount of \$327,410 with Woodard & Curran, Inc. for the Irvington Basin Sewer Master Plan Update.

It was moved by Director Toy, seconded by Director Fernandez, to Authorize the General Manager to Execute Task Order No. 2 in the Amount of \$327,410 with Woodard & Curran, Inc. for the Irvington Basin Sewer Master Plan Update. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

AUTHORIZE THE GENERAL MANAGER TO EXECUTE AN AGREEMENT AND TASK ORDER NO. 1 WITH WOODARD & CURRAN, INC. FOR THE IRVINGTON BASIN REINFORCED CONCRETE PIPE REHABILITATION PROJECT

This item was reviewed by the Engineering and Information Technology Committee. Capital Improvements Projects Team Coach Chau stated the Irvington drainage basin covers the southern end of the District's service area, collecting wastewater primarily from the City of Fremont and an eastern section of the City of Newark. There are approximately 6.25 miles of trunk sewers in the Irvington Basin that were installed between the late 1950's and mid-1960's using reinforced concrete pipe (RCP). An inspection revealed some of the RCP has sustained corrosion and structural deterioration. Concurrent with the Project's predesign, staff will conduct the capacity assessment of the Irvington Basin Sewer Master Plan Update. Following the RFP process, staff selected Woodard & Curran (WC) for the Project. The purpose of Task Order No. 1 will be for WC to conduct the predesign phase services for the Project. During the predesign phase, WC will assess the extent of the corrosion and structural deterioration, prioritize the scope of work, and determine the pipelines requiring immediate attention for final design. WC is scheduled to complete the predesign by

February 2021. Staff recommended the Board authorize the General Manager to execute an agreement and Task Order No. 1 with Woodard & Curran, Inc. in the amount of \$104,815 for the predesign services of the Irvington Basin Reinforced Concrete Pipe Rehabilitation Project.

It was moved by Secretary Lathi, seconded by Director Kite, to Authorize the General Manager to Execute an Agreement and Task Order No. 1 with Woodard & Curran in the Amount of \$104,815 for the Predesign Services of the Irvington Basin Reinforced Concrete Pipe Rehabilitation Project. Motion carried with the following vote:

AYES: Fernandez, Handley, Kite, Lathi, Toy
NOES: None
ABSTAIN: None
ABSENT: None

CONSIDER CREATING AN ENHANCED TREATMENT AND SITE UPGRADE (ETSU) PROGRAM AD HOC COMMITTEE AND APPOINTING TWO BOARDMEMBERS TO THE COMMITTEE

General Manager Eldredge stated the ETSU Program was developed to serve as a roadmap for the treatment plant's infrastructure, and design of Phase 1A of the Program has begun. Due to the size and scope of the ETSU Program, staff recommends the Board consider creation of an ad hoc committee to receive detailed updates regarding the Program. Staff would continue to present ETSU items at regular Board meetings and Board Workshops. Staff recommended the Board consider creating an ETSU Program ad hoc committee and appoint two Boardmembers to the ad hoc committee.

The Board agreed by consensus that President Handley would assign two Directors to serve a one-year term on the ETSU Ad Hoc Committee and directed staff to include the item on a future Board meeting agenda.

DISCUSS UNION CITY'S POTENTIAL BALLOT MEASURE TO AUTHORIZE A UTILITY USERS TAX

General Manager Eldredge presented information regarding a potential ballot measure to be considered by the Union City Council at its July 28, 2020, Council meeting.

The Board agreed by consensus to direct staff to draft and send a letter to the Union City Mayor and Council expressing support for City staff's recommendation to exclude sewer service charges from the City's proposed utilities user's tax.

CONSIDER DIRECTING STAFF TO PREPARE AN ELECTRONIC SIGNATURE POLICY

Executive Assistant to the General Manager/Board Clerk McEvoy stated staff previously received direction to research the District's ability to implement the use of electronic signatures. California Government Code section 16.5 authorizes public entities to accept "digital signatures" if they comply with certain verification procedures and security standards. California Civil Code section 1633.1 *et seq.*, known as the Uniform Electronic Transaction Act, allows for and sets forth standards that govern electronic records and electronic signatures. The District can implement use of electronic signatures for the execution of letters, permits, contracts, and other internal or contractual records. The

Board requested staff further research the potential use of electronic signatures vs the traditional use of “wet” signatures for legislative documents, such as ordinances, resolutions, and minutes.

The Board agreed by consensus to direct staff to draft an electronic signature policy for future Board consideration.

INFORMATION ITEMS:

Legislative Update on State and National Issues of Interest to the Board

General Manager Eldredge provided an overview of the legislative update included in the Board meeting packet.

Solar and Cogeneration Facilities Operational Update

This item was reviewed by the Budget & Finance Committee. Technical Services Manager Ghossain stated the total benefit to date for the Alvarado Wastewater Treatment Plant Solar Carport, constructed in 2011, was \$644,678 for a 72.4% simple payback. The total benefit to date for the Irvington Pump Station Solar Facility, constructed in 2012, was \$3,014,187 for a 105.4% simple payback. The total benefit to date for the Cogeneration Facility, constructed in 2014, was \$9,037,935 for a 67% simple payback.

Agreement with Woodard & Curran, Inc. for Flow Model and Capacity Analysis Professional Services

This item was reviewed by the Engineering and Information Technology Committee. Customer Service Team Coach Arbolante stated the District entered into a Flow Model and Capacity Analysis agreement with Woodard & Curran, Inc. for the purpose of retaining the company for professional services on an on-call basis. The agreement provides a quick process for staff to obtain engineering services without having to negotiate separate agreements for small tasks associated with gravity sewer flow modeling and capacity analyses. The cost ceiling of the two-year agreement is \$50,000.

Boardmember Expenses, Fourth Quarter FY20

General Manager Eldredge stated there were no Boardmember expenses during the fourth quarter of Fiscal Year 2020.

Cal-Card 4th Quarter Activity Report

General Manager Eldredge provided an overview of the Report included in the Board meeting packet.

COVID-19 Update

General Manager Eldredge provided an update regarding COVID-19 impacts on District operations and associated coordination efforts.

Check Register

There were no questions regarding the check register.

COMMITTEE MEETING REPORTS:

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

GENERAL MANAGER'S REPORT:

General Manager Eldredge stated he had nothing further to report.

OTHER BUSINESS:

There was no other business.

ADJOURNMENT:

The meeting was adjourned at 4:58 p.m. to a Board Workshop at 4:00 p.m. on Tuesday, July 28, 2020.

SUBMITTED:

ATTEST:

REGINA McEVOY
BOARD CLERK

ANJALI LATHI
SECRETARY

APPROVED:

TOM HANDLEY
PRESIDENT

Adopted this 10th day of August 2020

**MINUTES OF THE SPECIAL MEETING OF THE
BOARD OF DIRECTORS OF
UNION SANITARY DISTRICT
July 28, 2020**

Consistent with Executive Order No. N-25-20 and N-29-20 from the Executive Department of the State of California and the Alameda County Public Health Department's Updated March 31, 2020 Shelter in Place Order, and Executive Order No. N-33-20, Stay-at-Home Order, the District's July 28, 2020, Special Meeting was not physically open to the public. In order to maximize public safety while still maintaining transparency, members of the public were able to attend the meeting telephonically and electronically.

CALL TO ORDER

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

ROLL CALL

PRESENT: Tom Handley, President
Anjali Lathi, Secretary
Manny Fernandez, Director
Jennifer Toy, Director

ABSENT: Pat Kite, Vice President (arrived at 4:20 p.m.)

STAFF: Paul Eldredge, General Manager/District Engineer
Gene Boucher, Human Resources Manager
Michelle Powell, Communications and Intergovernmental Relations Coordinator
Regina McEvoy, Executive Assistant to the General Manager/Board Clerk

PUBLIC COMMENT

There was no public comment.

BOARD WORKSHOP

General Manager Eldredge presented a draft of the District's Fall 2020 newsletter and received feedback from the Board.

Human Resources Manager Boucher provided an update regarding the CalPERS uniform matter and stated the item would be presented at a future Board meeting.

ADJOURNMENT:

The special meeting was adjourned at approximately 4:40 p.m. to the next Regular Meeting in the Boardroom on Monday, July 27, 2020, at 4:30 p.m.

SUBMITTED:

ATTEST:

REGINA McEVOY
BOARD CLERK

ANJALI LATHI
SECRETARY

APPROVED:

TOM HANDLEY
PRESIDENT

Adopted this 10th day of August, 2020



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

**AUGUST 10, 2020
BOARD OF DIRECTORS MEETING
AGENDA ITEM # 8**

TITLE: Authorize the General Manager to Execute Task Order No. 2 with Carollo Engineers, Inc. for the WAS Thickener Replacement Project (*This is a Motion Item*)

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer
Sami E. Ghossain, Technical Services Work Group Manager
Raymond Chau, CIP Team Coach
Derek Chiu, Assistant Engineer

Recommendation

Staff recommends the Board authorize the General Manager to execute Task Order No. 2 with Carollo Engineers, Inc. (Carollo) in the amount of \$806,942 for providing final design services for the WAS Thickener Replacement Project (Project). Funds for the Project have been budgeted in the Renewal and Replacement Fund.

Previous Board Action

November 12, 2018, the Board authorized the General Manager to execute an agreement and Task Order No. 1 with Carollo in the amount of \$284,233 for providing predesign services for the Project.

Background

The Alvarado Wastewater Treatment Plant's sludge thickening process increases the solids content of the sludge by reducing the volume of water, which minimizes the load on the downstream sludge digestion and dewatering processes. The Plant's secondary treatment utilizes the activated sludge process to maintain the proper level of microorganisms in the aeration basins by sending the settled sludge from the secondary clarifiers, also known as

return activated sludge (RAS), back to the aeration basins. As the level of organisms increases in the aeration basins, some of the volume must be removed on a regular basis to maintain the right biological balance. The volume of organisms removed is called waste activated sludge (WAS).

Within the sludge thickening process, the WAS thickening system utilizes a two-step process. WAS from the secondary treatment process is pumped to one of two gravity thickener tanks for both equalization and pre-thickening. Pre-thickening the WAS increases the solids concentration from approximately 0.02 percent to 0.1 percent which represents a five-fold increase. Pre-thickened waste activated sludge (PWAS) from the gravity thickeners is then conveyed to the gravity belt thickeners (GBTs) located inside the WAS Thickening Building. The GBTs produce thickened waste activated sludge (TWAS) that is approximately 4.5 to 6 percent solids before it is pumped to the primary digesters.

The WAS Thickening Building was originally constructed during the 1978 Plant Construction Project. The building was initially referred to as the Sludge Dewatering Building and housed three belt presses that were later relocated to the Solids Handling Building during the 1985 Plant Expansion Project. The WAS Thickening Building was retrofitted to its present configuration for GBTs during the 1993 Plant Upgrade Project. Figure 1 shows the locations of the various sludge process structures, and Figure 2 includes the Plant's sludge thickening process diagram.

Most of the equipment, instruments, and electrical components in the WAS Thickening Building are over 20 years old and are at the end of their useful lives. Accordingly, staff has been experiencing maintenance and operational challenges with the equipment that is in a building with limited space and a damp and odorous environment. The equipment has become obsolete, and the power and control systems are antiquated and need to be replaced.

Task Order No. 1 – Predesign Services

On November 12, 2018, staff executed an agreement and Task Order No. 1 with Carollo to provide predesign services for the Project. As part of this effort, staff and Carollo evaluated several alternative thickening technologies to GBTs such as rotary drum thickeners (RDTs), disk thickeners, volute thickeners, and centrifuges. Using economic and non-economic criteria during the initial technology evaluation, staff and Carollo eliminated all but the GBTs and RDTs from further consideration.

In July 2019, staff conducted a pilot of the RDT technology at the Plant. The pilot was used to validate the life cycle costs of RDTs and to evaluate the ease of operation of the equipment. Ultimately, staff decided not to change technologies and to replace with new GBTs due to its relatively lower life cycle cost and staff's familiarity with operating GBTs.

To determine the WAS thickening system design criteria for flows and loads, Carollo used projections from the 2018 Solids System Capacity Assessment Study. However, Carollo also evaluated the impact of a potentially higher WAS concentration to the WAS thickening process after the proposed secondary treatment upgrades are completed and determined that the WAS concentration was still within the upper range of their projections.

Staff and Carollo recommended the following major improvements to the WAS Thickening Building in the Project’s final design:

- Replace the three existing GBTs and associated electrical equipment, piping, valves, instruments, and controls.
- Replace the existing motor control centers (MCCs) with one new consolidated MCC.
- Replace the existing programmable logic controller.
- Replace the existing polymer blending units.
- Replace or improve the existing polymer boosting system and associated controls.
- Replace the existing PWAS and TWAS pumps and associated piping and valves.
- Replace the existing HVAC ductwork and fans.
- Replace the existing building roofing.

Task Order No. 2 – Final Design Services

Carollo’s scope of services and fee for Task Order No. 2 are summarized below.

Task No.	Task Description	Fee
1	Project Management	\$26,708
2	Final Design	\$763,622
3	Bid Period Services	\$16,612
Total Task Order Not-to-Exceed Fee		\$806,942

The task order’s total not-to-exceed fee of \$806,942 is 8.9% of the preliminary construction cost estimate of \$9.1 million. For a project of this size and scope, staff expects the fee to be in the range of 7% to 9%. Staff believes the fee to be reasonable given the design effort to replace all mechanical, electrical, instrumentation, and control systems in the WAS Thickening Building. The replacement of the existing equipment while the process remains operational will be very challenging so detailed construction sequence and constraints will be necessary to ensure there will be no process issues. As a comparison, the table below summarizes the final fees and percentages of final design services of similar completed District projects.

Project	Final Design Services Fee (A)	Construction Cost (B)	Percentage of A to B
Cogeneration Project	\$1,075,910	\$11,801,676	9.1%
Thickener Control Building Improvements Project	\$805,299	\$10,538,535	7.6%

The total fee for the Project’s agreement with Carollo is summarized in the table below:

Description	Fee
Task Order No. 1 – Predesign Services	\$284,233
Amendment No. 1 to Task Order No. 1 – Additional Predesign Services	\$22,146
Task Order No. 2 – Final Design Services	\$806,942
Total for this Agreement	\$1,113,321

The final design of the Project is scheduled to be complete by summer 2021. Construction is anticipated to begin by fall 2021.

Staff recommends the Board authorize the General Manager to execute Task Order No. 2 with Carollo Engineers, Inc. in the amount of \$806,942 for providing final design services for the WAS Thickener Replacement Project.

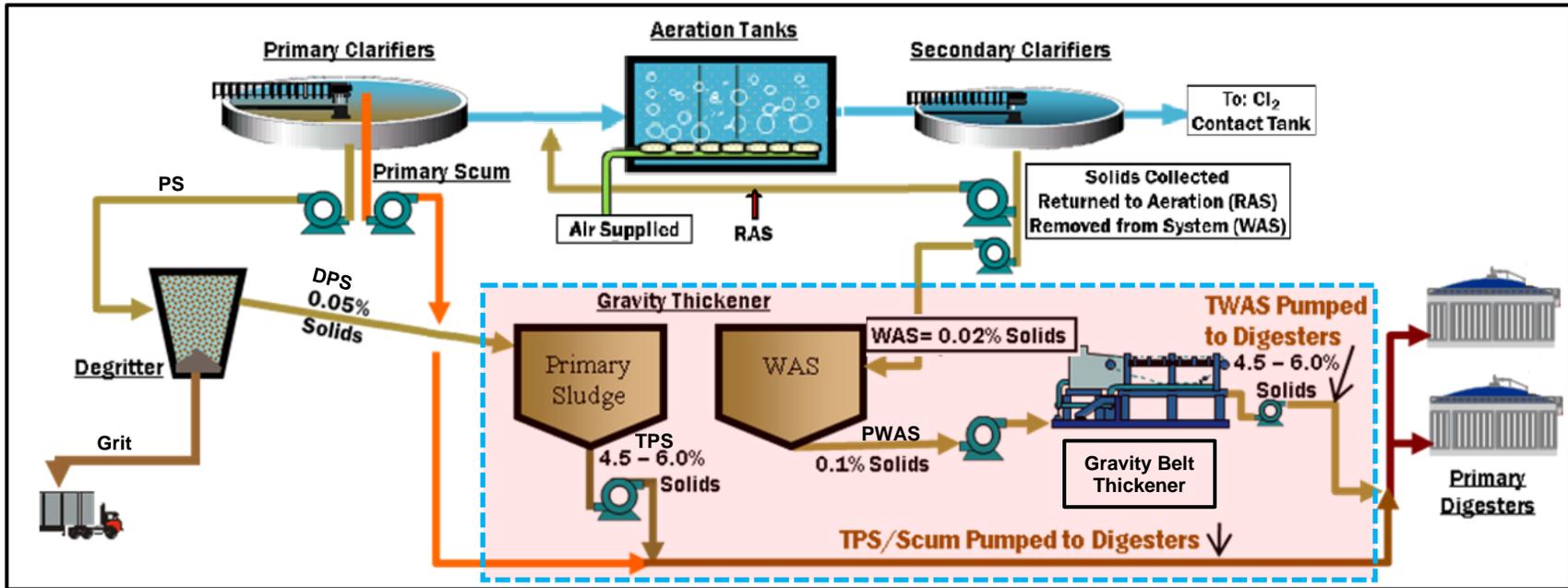
PRE/SEG/RC/DC;mb

- Attachment: Figure 1 – Site Plan
 Figure 2 – Sludge Thickening Process Diagram
 Figures 3 to 10 – Photos of Existing Equipment
 Task Order No. 2

FIGURE 1 – WAS THICKENER REPLACEMENT PROJECT



Figure 2 - Sludge Thickening Process Diagram



RAS = Return Activated Sludge
 WAS = Waste Activated Sludge
 PS = Primary Sludge
 DPS = Degrittated Primary Sludge
 TPS = Thickened Primary Sludge
 PWAS = Pre-thickened Waste Activated Sludge
 TWAS = Thickened Waste Activated Sludge
 Cl₂ = Chlorine



Figure 3 – Existing GBT



Figure 4 – Existing Polymer Blending Unit, Front and Back Views



Figure 5 – Existing GBT Electrical Equipment



Figure 6 – Existing Motor Control Center, North Wall



Figure 7 – Existing Motor Control Center, South Wall



Figure 8 – Existing PWAS Pumps and Piping



Figure 9 – Existing TWAS Pump



Figure 10 – Existing Fans

WAS THICKENER REPLACEMENT PROJECT

TASK ORDER NO. 2

to

AGREEMENT

BETWEEN

UNION SANITARY DISTRICT

AND

CAROLLO ENGINEERS, INC.

FOR

PROFESSIONAL SERVICES

Dated November 12, 2018

1. PURPOSE

The purpose of this Task Order is to provide final design and bid period services associated with the Project.

2. PROJECT UNDERSTANDING

The Union Sanitary District's (District) Alvarado Wastewater Treatment Plant (WWTP) existing waste activated sludge (WAS) thickening system utilizes a two-step process. WAS from the secondary process is pumped to one of two existing gravity thickener tanks for both equalization and pre-thickening. Pre-thickened waste activated sludge (PWAS) from the gravity thickeners is then conveyed by gravity to the supply side of the gravity belt thickener (GBT) feed pumps located outside of the WAS Thickening Building. The GBTs produce thickened waste activated sludge (TWAS) that is approximately 5-6 percent solids before it is pumped to the anaerobic digesters.

The WAS Thickening Building was originally constructed during the 1978 Plant Construction Project. The building was initially referred to as the Sludge Dewatering Building and housed three belt presses that were later relocated to the Solids Handling Building during the 1985 Plant Expansion Project. The WAS Thickening Building was retrofitted to its present configuration (GBTs) during the 1992 Plant Upgrade Project. Accordingly, most of the equipment, instruments and electrical components in this building are over 20 years old and have exceeded their useful life. The purpose of this Project is to replace the existing GBT system, including the replacement of the existing Motor Control Center (MCC-24), various variable frequency drives (VFDs), and Programmable Logic Controllers (PLCs 7 & 7A).

The final design shall include improvements and modifications identified in the preliminary design report. Anticipated major improvements and modifications under the final design are as follows:

Mechanical

- Replace the existing three GBTs with new GBTs.
- Assess ability for recently replaced GBT-associated polymer blending units to serve polymer needs for new system, and replace polymer blending units dedicated to the GBTs with new units if needed. Include skid-mounted pumps for both Mannich and emulsion polymer (similar to existing systems).
- Relocate existing polymer blending unit for gravity thickener to another location within the thickening building
- Replace the existing TWAS pumps with larger units with higher pressure capabilities
- Replace GBT feed piping, valves, cameras, instruments, and controls within thickening building
- Replace polymer piping and associated valves, instruments, and controls within thickening building
- Replace existing TWAS piping, valves, instruments, and controls within thickening building
- Replace existing GBT feed pumps (PWAS pumps)
- Replace GBT feed pump suction and discharge piping outside the thickening building, including addition of new valve vault with manual valves to tie GBT Feed Pump No. 3 to both PWAS lines from the gravity thickeners.
- Replace existing bridge cranes
- Replace existing HVAC ductwork and install new, larger odor control fans
- Further assess polymer boosting system. If necessary, simplify system and/or replace polymer booster pumps, expansion tank, piping, digital and analog instruments, actuated valves and manual valves in the Mannich polymer area.
- Assess options to connect and increase flow/pressure of W2 specifically for the WAS Thickening Building. If necessary and deemed feasible, add a manually operated W2 booster pump and associated piping/valves in or near the WAS Thickening Building as a backup supply for spray water sufficient for two duty GBTs.

Electrical and Instrumentation

- Replace MCC-24, MCC-24-VFD, and MCC-24-VFD II with single, new consolidated MCC lineup
- Replace existing PLC-7 with complete, new integrated PLC-7 panel within Building 77 Electrical Room
- Incorporate as much thickening system electrical and control equipment within new PLC-7 and MCC-24 as practical
- Replace existing conduit, power, and control wiring from new mechanical equipment to new electrical and control equipment
- Provide automation for thickening operations via sensors and controls
- Replace all lighting within thickening building, within Building 77 Electrical Room, at GBT feed pump area, and at odor control system with LED
- Develop a complete control strategy for operating the equipment
- Provide a complete design for fully-integrated system(s) in the project, including all PLC and SCADA programming to make systems fully operational, controlled, and monitored for the District's use.

- Identify all existing and new I/Os necessary for the control strategy.
- Provide P&ID drawings showing all existing and new equipment at the WAS Thickening building.
- Evaluate existing controls and develop new control narrative. If necessary, replace existing conduit, power, and control wiring from new booster pumps, electrically actuated valves, powered instruments, and pressure system control panel in Mannich polymer area to new electrical and control equipment. Develop control strategy narrative for operating new booster pumps and pressurization system.
- Provide new conduit, power, and control wiring for new manually operated W2 booster pump to new electrical and control equipment.

Structural

- Develop modifications to address seismic issues between MCC room, PWAS wet well, and thickening building. Seismic issues may include potential pounding between the MCC room/wet well structure and the building. The extent of such issues and associated modifications will be determined and described in the preliminary design.
- Construct new wall opening and door for GBT removal/installation
- Replace existing mezzanine and access stairs to GBTs
- Replace or repair existing TWAS sumps
- Replace equipment supports
- Repair concrete walls/roofs/floor as needed
- Replace the existing building roofing with a new membrane roofing with the appropriate sloping to allow for drainage.

Miscellaneous

- Demolish all existing items to be replaced
- Design and construction sequencing to allow for continued thickening of pre-thickened WAS or temporary thickening to avoid disruptions to wasting or digester operations.

Project elements listed below are not included in Task Order No. 2, but can be added under a separate Task Order if determined necessary:

- Modification of the existing Mannich polymer tanks and associated containment area or drainage
- Replacement or upsizing of existing odor control scrubber serving thickening building
- Permitting assistance or additional work associated with the California Environmental Quality Act beyond the work completed under Task Order No. 1. It is assumed the District will file a Categorical Exemption.
- Topographical survey work beyond the work completed through the laser scan under Task Order No. 1.
- Geotechnical work beyond the work completed under Task Order No. 1.
- Constructability reviews or cost estimate reviews by a sub-consultant beyond the work completed under Task Order No. 1.

3. PROJECT COORDINATION

All work related to this Task Order shall be coordinated through the District's Project Manager, Derek Chiu.

4. ENGINEER'S SCOPE OF SERVICES

Engineer shall provide the following specific services.

TASK 1.0 – PROJECT MANAGEMENT

Task 1.1-- Monthly Progress Reports

Engineer shall prepare and submit a written monthly invoice to the District which will show the percentage of work completed and the percentage of contract billed, summarize the work completed during the month, and summarize the work to be completed during the following month. Engineer shall conduct 30-minute monthly meetings by teleconference to review progress and any deviations from the schedule and budget. The Project Manager shall maintain decision and action logs as well as a critical issue log that will be updated at these monthly meetings.

Task 1.2 -- Monitor Budget, Schedule, and Decision Log

Engineer shall monitor and track the overall project scope, budget, and schedule, and update on a monthly basis. A log will be maintained throughout the project to record the decisions made by the project team. The log will contain decisions made during workshops and project meetings as well as during telephone conversations or emails.

Deliverables

- Monthly invoice (pdf).
- Monthly progress summary report (pdf).

TASK 2.0 – FINAL DESIGN

Task 2.1 – Final Design Kickoff Meeting

Engineer shall conduct a Final Design Kickoff Meeting - This meeting will address the overall approach to managing the project tasks for final design, schedule, and budget, as well as communication and project team roles/responsibilities. The group will discuss the overall vision the District has for the project and confirm the approach based on decisions and recommendations developed during the Preliminary Design Phase.

Meeting will include key project participants including the Principal-in-Charge, Project Manager, Design Manager, Project Engineer, Electrical Engineer, other discipline engineers as required, and District staff.

It is assumed that the meeting will last 2 hours. It is assumed that this meeting will be conducted remotely (via MS Teams or similar platform).

Deliverables

- Agenda, information material, and meeting minutes.

Task 2.2 – Preparation of Contract Documents

The purpose of this task is to prepare design drawings, specifications, and cost estimates for the improvements identified in the Preliminary Design Report completed under Task Order 1 and outlined in Task Order No. 2. The final contract documents shall be stamped by California Professional Engineers and provided to the District for public advertisement and bid.

This task will include the items noted under Section 2 – Project Understanding. As noted, Engineer shall assess options to connect and increase flow/pressure of W2 specifically for the WAS Thickening Building and further assess simplification and changes to the controls for the Mannich Polymer Pressure Boosting System.

The District seeks a backup supply of W2 for GBT spray water, which can be used in lieu of the normally used W4/W3 supply. Because the W2 system operates at a lower pressure within the plant, it currently limits the thickening process to only one operating GBT. Engineer shall study options for increasing flow and pressure of W2 for the WAS Thickening Building, possibly including the addition of a manually operated W2 booster pump, piping, necessary valves, electrical elements, and controls. Such a system would be specific only to the WAS Thickening Building and would not be intended to change the supply of W2 to other plant processes.

The District is also having difficulty providing and controlling an adequate and reliable supply of polymer under high demand scenarios. The Mannich Polymer Pressure Boosting System includes Mannich Polymer Booster Pumps, expansion (bladder) tank, piping, digital and analog instruments, actuated valves and manual valves, pressure system control panel and associated conduit, power, and control wiring. Engineer shall review the system's existing controls and develop a design to simplify the system, which may include a change in controls only or replacement of some or all of the Mannich Polymer Pressure Boosting System.

Based on findings, design will include a manually operated W2 booster pump to provide a backup GBT spray water supply sufficient for two operating GBTs and modification of the controls and/or mechanical components of the Mannich Polymer Pressure Boosting System.

Electrical and instrumentation engineering services shall be provided by Beecher Engineering, a subconsultant to Carollo. Engineer shall provide a complete controls system design (including equipment/system control strategies, P&ID drawings, lists of new and existing inputs and outputs of all equipment and instrumentation, etc.) for the Contractor to provide system integration and PLC and SCADA programming for all new equipment as well as system and/or building updates (i.e. Contractor-provided programming and integration).

Instead of proceeding with Contractor-provided programming and integration, the District may choose to directly hire a programmer/system integrator that it selects. To enable the District to solicit budgetary cost proposals from programmers/integrators and make a decision regarding the procurement of programming/system integration services, the Engineer's 50 Percent Design Submittal will include control strategies, P&ID drawings, and certain specifications (relevant front end specification articles, 16100, 17050, 17100, and 17101 prepared assuming Contractor-provided programming and integration through open bid) at a design level that is not final but close to 90 Percent. If the District then chooses to procure programming and system integration itself rather than through the Contractor, it will authorize Task 2.4 to enable Engineer to revise the contract documents accordingly. If however, the District elects to continue with a Contractor-provided programming and integration approach (either Contractor direct hire of programmer through open bid or Contractor direct hire of one of the pre-selected programmers provided by the District), the contract documents will not require change and Task 2.4 will not be required.

Task 2.2.1 – 50 Percent Design Submittal

Engineer shall prepare and submit 50 percent complete design drawings, specifications, and cost estimate for District review.

Task 2.2.2 – 90 Percent Design Submittal

Engineer shall prepare and submit 90 percent complete design drawings, specifications, and cost estimate for District review.

Task 2.2.3 – Final Design Submittal

Engineer shall prepare and submit 100 percent design drawings, specifications, and cost estimate for District printing and solicitation of bid.

Deliverables

- Design review submittals at 50 percent and 90 percent completion will include 11-inch by 17-inch sets of progress drawings, progress technical specifications, and Engineer's estimate of probable construction cost. (5 copies and .pdf electronic. Provide the specifications in Word and PDF).
- Electronic drawings and technical specifications for the project will be submitted for the final submittal. Electronic specifications will be in Word and PDF format and electronic drawings will be in AutoCAD and PDF format.
- District will provide printing of final design documents for bidding.

Assumptions

- District will provide consultant with District's front end (Divisions 0 and 1) specifications and Design Standards for incorporation into the Contract Documents.
- Drawings and Specifications shall utilize the applicable District design standards criteria from the USD Capital Improvements Projects Design Standards document dated June 2013.

- Design to be in accordance with approved recommendations from the preliminary design phase.
- Demolition drawings will be comprised of photographs, scanned images of as-built drawings, and/or simple details with general hashing to indicate items to be demolished.
- Technical specifications will be prepared in Engineer's standard CSI MF95 format. Engineer shall prepare modifications to District's front-end documents to conform to Project requirements.
- 3D Revit drawings will be prepared in Engineer's standard CAD standards, incorporating District's Design Standards where necessary. Drawings will be converted to AutoCAD format per Section 5 below for final deliverable.
- District will provide potholing of existing utilities if necessary.
- District will provide necessary drawings, engineering data, and other necessary information regarding existing facilities and baseline information as needed for design.
- Due to the nature of work, it is assumed that the project will be granted a Categorical Exemption and permits and approval from utilities such as PG&E are not anticipated. However, if they become necessary, District will obtain all necessary permits, prepare CEQA documents prior to construction, and coordinate with PG&E.
- Consolidated review comments from the District will be provided within 4 weeks of submittals.
- Engineer shall not assume any equipment in the project will be sole sourced by the District unless as directed by the District in writing.
- The existing Mannich polymer booster pumps, expansion (bladder) tank, associated piping, automated and manual valves, instruments, and pressurization system control panel located outside the WAS Thickening Building will be demolished and replaced as part of this effort.
 - The existing control strategy will be replaced, the existing electrical power and control wiring will be demolished, and new electrical power and control wiring and signals will be provided.
 - The Mannich polymer tanks themselves, the containment area, and structural elements will not be modified.
- The W2 booster pump and associated piping/valves will be located either within the WAS Thickening Building (if space permits) or adjacent to the building, and that the work will only cover supply of W2 to the WAS Thickening Building. Because this is a backup supply, the boosting pump will be manually operated (started/stopped) when needed.

Task 2.3 –50%, and 90% Design Submittal Meetings

Engineer shall conduct two design review meetings, one after each major submittal; 50%, and 90% review. Meetings will include key project participants including the Project Manager, Design Manager, Project Engineer, Electrical Engineer, other discipline engineers as required, and District staff. It is assumed that each meeting will last 2 hours. The purpose of these meetings will be to receive and discuss District staff review comments. It is assumed that these meetings will occur in-person.

Deliverables

- Agenda and meeting minutes.
- Meeting material to present 50 percent and 90 percent design submittals, including construction constraints and construction cost estimate.

- Present 3-D model of the thickening building

Task 2.4 – Revision of Contract Documents for District-procured Programming/Integration Services

Engineer shall not proceed with Task 2.4 or expend the budget without written authorization from the District.

The purpose of this task is to revise specific contract documents to allow the District to procure programming/integration services itself rather than through the Contractor, if this decision is made by the District after the 50 Percent Design Submittal. This work includes revision of relevant front end specification articles and technical specifications 16100, 17050, 17100, and 17101; quality management of those documents; addressing District review comments on the revised documents; and incorporation of the revised documents into the subsequent submittal. This task also includes a 10-day extension of schedule to allow for necessary revisions, quality checks, and incorporation into the overall contract documents.

Deliverables

- Deliverables for this task will be included with those delineated under Task 2.3 for the submittal subsequent to when the procurement decision is made.

Assumptions

- It is assumed that the District will make the decision about procurement of programming/integration services prior to the Final Submittal and will grant a 10-day extension of schedule for the submittal to allow for changes.
- Remaining assumptions for this task are the same as those for Task 2.3.

TASK 3.0 - BID PERIOD SERVICES

Task 3.1 -- Bid Evaluation

If requested, Engineer shall assist in evaluating the bids after bid opening to make a recommendation for award.

Task 3.2 -- Respond to Bidder Inquiries & Prepare Addendum

The District will be the primary contact for contractor's questions during the bid period. The District will forward the technical questions to the Engineer who will provide response to the District.

Engineer shall prepare one addendum during the bid period. The addendum will be distributed by the District.

Deliverables

- Addendum (1).
- Responses to questions forwarded from the District.

Assumptions

- District will manage bid period effort, including answering questions from bidders and the distribution of documents. Engineer shall provide answers for questions that District refers to Engineer.
- Bid period services will be provided by our subconsultant Beecher Engineering for electrical and instrumentation design related items.
- District will print and distribute bid documents and the addendum.

5. DIGITAL SUBMITTAL REQUIREMENTS

All files shall be uncompressed. Compressed files are acceptable only when using the WinZip utility or if the appropriate software to uncompress the data is provided.

Layers shall contain, but not be limited to, the layers shown in Exhibit B.

Layer colors, line types and line weights shall be left to the discretion of the Engineer.

Submitted AutoCAD files shall NOT contain external reference or nested external reference files. All external references shall be bound into the drawing.

6. PAYMENT TO THE ENGINEER

Payment to the Engineer shall be as called for in Article 2 of the Agreement. The billing rate schedule is equivalent to an overall labor multiplier of 3.21, including profit. Subconsultants and outside services will be billed at actual cost plus 5%; other direct costs will be billed at actual cost; and mileage will be billed at prevailing IRS standard rate.

Total charges to the DISTRICT not-to-exceed amount shall be \$806,942, which includes all scope items. A summary of the anticipated distribution of cost and effort hours between tasks is shown in Exhibit A.

The following table summarizes the previously-executed and proposed task orders and amendments under the Agreement:

Task Order / Amendment	Not to Exceed Amount	Board Authorization Required?	District Staff Approval
Task Order No. 1 – Pre-design Services	\$284,233	Yes	Paul Eldredge
Amendment No. 1 to Task Order No. 1 – Additional Predesign Services	\$22,146	No	Sami Ghossain
Task Order No. 2 – Final Design Services	\$806,942	Yes	Paul Eldredge
Total	\$1,113,321		

7. TIME OF COMPLETION

Anticipated schedule for completion of Engineer’s scope of services (without Task 2.4) is summarized as follows:

- Notice to Proceed (NTP): August 17, 2020
- Final Design Kickoff Meeting: Week of August 24, 2020
- 50% Design Submittal: November 20, 2020
- 50% Design Review Workshop: Week of December 7, 2020
- Receive District Review Comments: December 18, 2020
- 90% Design Submittal: March 26, 2021
- 90% Design Review Workshop: Week of April 12, 2021
- Receive District Review Comments: April 23, 2021
- Final Design Submittal: May 28, 2021
- Bid Period: June-July 2021

If Task 2.4 is authorized, the Final Design Submittal and subsequent elements will have 10 working days added.

8. KEY PERSONNEL

Engineer’s personnel assigned for this Task Order shall consist of the following individuals:

Scott Parker	Principal-in-Charge
Rashi Gupta	Project Manager
Ricky Gutierrez	Design Manager
Katherine Bezek	Project Engineer
Todd Beecher	Project Electrical Engineer

Key personnel shall not be changed except in accordance with Article 8 of the Agreement.

IN WITNESS WHEREOF, the parties hereto have made and executed this Task Order No. 2 as of August _____, 2020 and therewith incorporate it as part of the Agreement.

DISTRICT

ENGINEER

UNION SANITARY DISTRICT

CAROLLO ENGINEERS, INC.

By: _____
Paul R. Eldredge, P.E.
General Manager/District Engineer

By: _____
Scott E. Parker, P.E.
Senior Vice President

Date: _____

Date: _____

By: _____
Christopher T. Cleveland, P.E.
Senior Vice President

Date: _____

EXHIBIT A

**DESIGN OF WAS THICKENER REPLACEMENT PROJECT
LABOR AND BUDGET ESTIMATE FINAL DESIGN AND BID PERIOD SERVICES
UNION SANITARY DISTRICT**

Task	Task Description	SP \$329	LPP \$278	PP \$212	P \$166	AP \$127	CAD \$147	WP \$121	Total Hours	Labor Cost	Other Direct Costs (ODC)							Total Cost	
											Subconsultants		PECE	Travel	Mileage		Printing		ODC Total
											Name	Amount	\$13.00		Trips	Amount			
1.0	Project Management																		
	1.1 - Monthly Progress Reports	2	32	10	0	0	0	4	48	\$12,158	Beecher	\$1,680	\$624		0	\$0	\$0	\$2,304	\$14,462
	1.2 - Monitor Scope, Schedule and Decision Log	2	32	10	0	0	0	0	44	\$11,674		\$0	\$572		0	\$0	\$0	\$572	\$12,246
	Total:	4	64	20	0	0	0	4	92	\$23,832		\$1,680	\$1,196	\$0	0	\$0	\$0	\$2,876	\$26,708
2.0	Final Design																		
	2.1 - Final Design Kickoff Meeting	4	4	8	16	0	0	4	36	\$7,264	Beecher	\$1,680	\$468		4	\$196	\$0	\$2,344	\$9,608
	2.2 - Preparation of Contract Documents	132	290	247	605	365	898	68	2,605	\$463,280	Beecher	\$219,240	\$33,859		4	\$196	\$2,000	\$255,295	\$718,575
	2.3 - 50% and 90% Design Submittal Review Meetings	8	16	24	32	0	0	8	88	\$18,448	Beecher	\$3,360	\$1,144	\$1,800	6	\$294	\$0	\$6,598	\$25,046
	2.4 - Revision of Contract Documents for District-procured Programming/Integration Services	0	1	2	4	0	0	4	11	\$1,850	Beecher	\$8,400	\$143		0	\$0	\$0	\$8,543	\$10,393
	Total:	144	311	281	657	365	898	84	2,740	\$490,842		\$232,680	\$35,614	\$1,800	14	\$686	\$2,000	\$272,780	\$763,622
3.0	Bid Period Services																		
	3.1 - Bid Evaluation	0	0	4	4	0	0	0	8	\$1,512	Beecher	\$0	\$104		0	\$0	\$0	\$104	\$1,616
	3.2 - Preparation of Addendum (1)	1	5	17	14	14	18	5	74	\$12,676	Beecher	\$1,260	\$962		2	\$98	\$0	\$2,320	\$14,996
	Total:	1	5	21	18	14	18	5	82	\$14,188		\$1,260	\$1,066	\$0	2	\$98	\$0	\$2,424	\$16,612
	Base Scope Grand Total:	149	380	322	675	379	916	93	2,914	\$528,862		\$235,620	\$37,876	\$1,800	16	\$784	\$2,000	\$278,080	\$806,942

Legend:

SP Senior Professional - (Parker, QM)
LPP Lead Project Professional - (Dadik, Gupta, QM)
PP Project Professional - (Gutierrez, Green)
P Professional - (Bezek)
AP Assistant Professional
CAD CAD Drafter/Graphics
WP Word Processor

Notes:

- Mult. 3.21
- Mileage: Based on 85 miles round trip @ \$0.575/mile.
- Subconsultant has a 5% mark-up.
- Beecher - E&IC - \$200/hr.
- PECE - Project equipment and communication expense

Exhibit B
AutoCAD Layering Conventions
For Submission of Projects

Digital files submitted shall be based on accurate coordinate geometry calculations and the NAD83 State Plane Coordinate System (Zone III in feet) for horizontal and NAVD29 for vertical control. USD prefers that the digital file being submitted combine all elements of individual improvement plan sheets for the proposed development along with the elements of the Parcel Map or Tract Map into a **single** CAD formatted drawing. This drawing may contain (but not be limited to) the following layers.

Layer Group	Layer Name	Layer Type	Description
Misc	BORDER		Contains features such as north arrow, vicinity map, location map, title of plans, signature blocks, standard title block, scale bar, legend, page borders, etc.
Misc	DETAILS		Standard construction details of jurisdictional agencies.
Misc	TXT	Text	Layer containing general and construction notes, sheet index, special condition notes, bench mark description, etc.
Civil	BLDG	Polygon	Building foot prints
Civil	BLDG - SETBAK	Line	Building setback line
Civil	BM or BMK	Point	Benchmark
Civil	BNDRY	Polygon	Closed polygon of Tract or Parcel Map boundary
Civil	CL	Line	Centerline - public streets
Civil	CLPVT	Line	Centerline - private streets
Civil	CONTOURS	Polyline	Finished contour lines (grading plans) with elevation attribute (Z value)
Civil	ELEV or EL	Point	Finished spot elevations (grading plans) with elevation attribute (Z value)
Civil	EP	Line	Edge of pavement (I.e. lip of gutter or edge of pavement in the case of no curb and gutter construction)
Civil	ESMT*	Line or Polygon	Easements not related to utilities, such as emergency vehicle access, pedestrian walkways, landscape maintenance, etc.
Civil	FOC	Line	Face of curblines
Civil	LOT	Text	Text indicating lot number
Civil	LP or LIP	Line	Lip of gutter
Civil	MON	Point	Survey monuments
Civil	MONL	Line	Monument line
Civil	PARCEL	Polygon	Closed polygons of each parcel or lot
Civil	ROW	Line	Public rights-of-way

Exhibit B
AutoCAD Layering Conventions
For Submission of Projects

Civil	ROWPVT	Line	Private rights-of-way
Civil	SL	Point	Street light poles
Civil	SLCNDT	Line	Street lighting electrical conduit including pull boxes, service meters, etc.
Civil	STRIPE	Line	Street striping and pavement markings
Civil	STSIGN	Point	Street/traffic signs
Civil	SW	Line/Polygon	Sidewalks including handicapped ramps, driveways, back of walk and meandering walks
Civil	TOPO		All existing topological features (maybe submitted as a separate drawing file)
Civil	TS	Point	Traffic signal fixtures/poles
Civil	TSCNDT	Line	Traffic signal conduit including loop detectors, pull boxes, control cabinets etc.
Landscaping	LSIRR	Line	Public landscape irrigation (I.e. landscape maintenance districts) including service line from public main, water meters, valves, backflow and pressure regulating devices, control valves, etc.
Landscaping	LSTREES	Block insert	Street tree plantings that will be maintained by jurisdictional agency
Landscaping	LSPLANT	Block insert	Bushes, shrubs, groundcover and all other organic landscape material
Landscaping	LID	Polygon	Landscape Improvement Dist.
Landscaping	LLD	Polygon	Landscape/Lighting Dist.
Landscaping	LSMOW	Line or Polygon	Concrete mow strips
Misc	?TXT	Text	Layers containing text associated with various other layers where "?" denotes name of layer (e.g. sanitary sewer text would be named SSTEXT).
Misc	?TIC	Point	Tics at all beginning and ending curves for all utilities, easement boundaries, street centerlines (public and private), tract or parcel boundary, lot boundaries, etc. where "?" denotes name of feature or utility (e.g. CLTIC, SEE NOTE 1).
Sewer	SS	Line	Sanitary Sewer mains
Sewer	SSLAT	Line	Sanitary Sewer service laterals
Sewer	SSMH	Point	Sanitary Sewer manholes
Sewer	SSESMT	Polygon	Sanitary Sewer easements
Stormdrain	SDCI	Block insert	Storm drain curb inlets
Stormdrain	SDESMT	Polygon	Storm drain easements

Exhibit B
AutoCAD Layering Conventions
For Submission of Projects

Stormdrain	SDDI	Block insert	Storm drain drainage inlet
Stormdrain	SDMH	Block insert	Storm drain manhole
Stormdrain	SD	Line	Storm drain
Stormdrain	SDVLT	Block insert	Storm drain vault
Stormdrain	SDFILT	Point	Storm drain filtering device
Stormdrain	SDMH	Point	Storm drain manholes and/or junction boxes
Utility	ELEC	Line	Electric utility line including power poles, underground conduit, pull boxes, vaults, manholes, ducts banks, etc.
Utility	ESMT?	Polygon	Easements where "?" denotes jurisdiction or purpose (PG&E, PUE, EVAE, etc.). Each utility shall have a separate layer (i.e. ESMTPG&E, ESMTPE, etc.)
Utility	GAS	Line	Gas utility lines including service lines, valves, etc.
Utility	TELECOM	Line	All telecommunications utilities including (but not limited to) MCI, PacBell, Sprint, GTE, etc. showing location of underground lines, manholes, pullboxes, junction boxes, utility poles, duct banks, etc. Line type shall include name of utility.
Utility	CATV	Line	Television, cable TV showing location of underground lines, manholes, pullboxes, duct banks, utility poles, etc.
Utility	<i>UTILITY</i>	Line	Conduit layout of all utilities not specifically designated in this schema. Each utility may have a separate layer named for the utility and shall show all appurtenant facilities
Water	W	Line	Water mains
Water	WESMT	Polygon	Waterline easements
Water	WFH	Point	Fire Hydrants
Water	WFHV	Point	Fire Hydrant valves
Water	WSVC	Line	Water service lines
Water	WM	Point	Water meters
Water	WV	Point	Water valves

NOTE: THE ABOVE LAYER NAMING CONVENTIONS ARE MEANT **ONLY AS A GUIDE**. IT IS NOT NECESSARY TO MATCH EXACTLY THE NAMING CONVENTIONS IN THIS LIST. LAYERS THAT USE NUMBERS AS NAMES SHOULD BE RENAMED USE THE ABOVE NAMING CONVENTIONS OR STANDARD ENGINEERING PRACTICES.

Exhibit B
AutoCAD Layering Conventions
For Submission of Projects

Abbreviations	Description
CL	Centerline
AC	Alameda County
ACFC	Alameda County Flood Control and Water Conservation Dist.
ACWD	Alameda County Water Dist.
ARV	Air release valve
AT&T	AT&T Communications
BV	Butterfly valve
Bndry	Boundary
BO	Blow off valve
CB	Catch basin
CCSF	City and County of San Francisco
CNDT	Conduit
ESMT	Easement
EX	Existing
FH	Fire hydrant
FHV	Fire hydrant valve
IRR	Irrigation
LAT	Lateral (water, sewer, ect.)
M	Meter (water, irrigation, etc.)
MCI	MCI Telecommunications
MH	Manhole
MON	Monument
MONL	Monument line
PG&E	Pacific Gas & Electric
PUE	Public Utility Easement
RR	Railroad

Exhibit B
AutoCAD Layering Conventions
For Submission of Projects

ROW	Right-of-way
SD	Storm Drain
SIC	Signal Interconnect cable
SL	Street light
SPRINT	Sprint Communications
SS	Sanitary Sewer
TEL	Telephone
TSS	Traffic Signal System
TV	Cable TV
USD	Union Sanitary District
V	Valve (water, gas, etc.)
W	Water
WM	Water main

This list is offered as a starting point. You may add any other standard abbreviation necessary.



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

**AUGUST 10, 2020
BOARD OF DIRECTORS MEETING
AGENDA ITEM # 9**

TITLE: Consider a Resolution of Application to LAFCO for Annexation No. U-295, Tract 8495 – Sanctuary West, in the City of Newark *(This is a Motion Item to be Reviewed by the Legal/Community Affairs Committee)*

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer
Sami E. Ghossain, Technical Services Work Group Manager
Rollie Arbolante, Customer Service Team Coach
Rod Schurman, Associate Engineer

Recommendation

Consider adopting a resolution of application that requests the Local Agency Formation Commission of Alameda County (LAFCO) begin proceedings for Annexation No. U-295, Tract 8495 – Sanctuary West, located west of the southern end of Stevenson Boulevard in the City of Newark.

Background

The total area to be annexed is 111.67 acres and consists of all or part of the following parcels: APNs 537-850-007-02, 537-850-011-01, 537-801-002-06, 537-850-011-04 and 537-850-009. The area to be annexed is adjacent to USD Annexation U-264, which was annexed to the District in 1973. A vicinity map is attached.

The Sobrato Organization has submitted a request to annex Tract 8495 – Sanctuary West to the District. Tract 8495 is a planned residential development that includes 469 detached single-family residences; three parks; and bike and pedestrian access ways. A vicinity map is attached.

The area to be annexed lies outside the District's current service area but is within the city of Newark's limits and the District's Sphere of Influence. Annexation of the area is needed to provide sanitary sewer service for the development. Service will be provided through the construction of a new public sanitary sewer main that will likely discharge to a new lift station to be constructed on Stevenson Boulevard and would replace the existing Cherry Street Lift Station.

Environmental Compliance

Tract 8495 – Sanctuary West (the "Development") is within the city of Newark's Area 4 of the Newark Areas 3 & 4 Specific Plan Project (the "Project"). In accordance with the California Environmental Quality Act (CEQA), the City of Newark, as Lead Agency, has certified a Final Environmental Impact Report (FEIR) and adopted the Findings, a Statement of Overriding Considerations, and a Mitigation Monitoring and Reporting Program for the Project. The City's Findings for the Project EIR determined that, "the majority of the significant effects of the Project would be reduced to less than significant levels by the mitigation measures recommended" in the FEIR. Additionally, it was determined that, "the Project as proposed will result in certain significant adverse environmental impacts that cannot be avoided, even with the incorporation of all feasible mitigation measures into the Project. Further, ... there are no feasible Project alternatives which would mitigate or avoid those significant environmental impacts." The potentially significant impacts that will be reduced to less than significant levels include biological, archaeological/cultural, and geologic resources, as well as the typical air quality, noise, and traffic impacts.

A mitigation and monitoring plan has been developed to mitigate most of the significant effects to less than significant levels. The significant impacts that cannot be mitigated "include the use of nonrenewable resources, the commitment of future generations to similar use, irreversible damage resulting from environmental accidents associated with the Project, and irretrievable commitments of resources." The City concluded that, "the benefits of the Project outweigh its significant adverse environmental effects and is an overriding consideration warranting approval." A Notice of Determination for the Project was filed by the City on March 27, 2015.

On November 15, 2019 the City filed a Notice of Determination for the Development stating that the Development is within the scope of the already certified Newark Areas 3 and 4 Specific Plan FEIR; the FEIR retains relevance and provides substantial evidence of the consideration of the environmental effects of the Development; the Development implements and is consistent with the Project; and the Development would not result in any new or substantially more significant environmental impacts than analyzed in the FEIR.

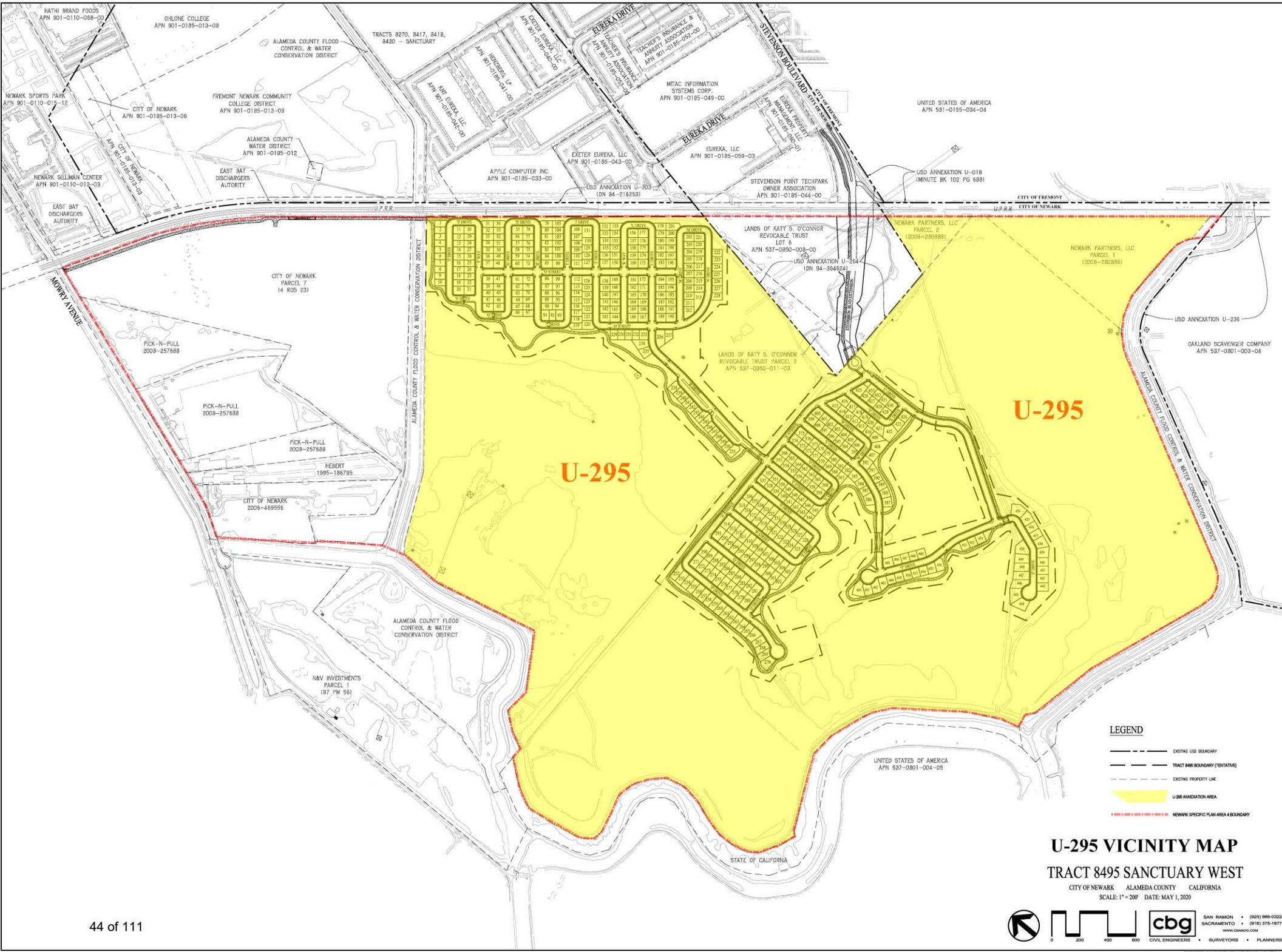
USD is required to review each annexation project as a Responsible Agency and use the environmental documents previously prepared by the City to make its own determination. Staff has reviewed the documents prepared by the City and finds that the environmental documents are adequate for consideration by the Board. Staff recommends that the Board concur with the

City's determination that the majority of the significant impacts of the project will be mitigated to a less-than-significant level by the mitigation measures recommended in their findings, and that the benefits of the Project outweigh the significant and unavoidable impacts.

In summary, this annexation is within the District's sphere of influence, and sewer service is available to serve the annexation. The District has adequate capacity, and there will be no adverse impact on the ratepayers by the proposed annexation.

PRE/SEG/RA/RS:mb

Attachments: Vicinity Map
Resolution
Legal Description and Plat of Annexation Area
Request for Annexation to USD
USD Annexation Questionnaire
Notice of Determination, Newark Areas 3 and 4 Specific Plan
Notice of Determination, Tract 8495 – Sanctuary West
USD Notice of Determination



U-295 VICINITY MAP TRACT 8495 SANCTUARY WEST

CITY OF NEWARK ALAMEDA COUNTY CALIFORNIA

SCALE: 1" = 200' DATE: MAY 1, 2020




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RESOLUTION NO. _____

**A RESOLUTION OF APPLICATION BY UNION SANITARY DISTRICT
REQUESTING THE LOCAL AGENCY FORMATION COMMISSION
BEGIN PROCEEDINGS FOR ANNEXATION NO. U-295**

BE IT RESOLVED, by the Board of Directors of the UNION SANITARY DISTRICT, that

WHEREAS, the UNION SANITARY DISTRICT desires to initiate proceedings pursuant to the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000, commencing with Section 56000 of the California Government Code, for the annexation of territory to District boundaries; and

WHEREAS, notice of intent to adopt this resolution of application has been given to each interested and each subject agency; and

WHEREAS, the territory proposed to be annexed is uninhabited, and a description of the boundaries of the territory is set forth in Exhibit A attached hereto and by this release incorporated herein; and

WHEREAS, this proposal is consistent with the Sphere of Influence of the District; and

WHEREAS, it is desired to provide that the proposed annexation be subject to the following terms and conditions:

1. Payment of District Ordinance No. 25.6 Annex Fee of \$162 per acre.
2. The annexation of territory referred to herein does not guarantee capacity will be available in UNION SANITARY DISTRICT's sewer system to serve said territory at the time sewer construction permits are desired; and

WHEREAS, the reason for the proposed annexation is to provide sanitary sewer service to the proposed residential development, Tract 8495 – Sanctuary West, and;

WHEREAS, this Board certifies that this annexation has been reviewed in accordance with the provisions of the California Environmental Quality Act, and that the annexation of the property into the Union Sanitary District service area will have potentially significant effects on the environmental that will be mitigated by the measures previously adopted by the City of Newark to a less-than-significant level with the exception of the significant and unavoidable impacts to nonrenewable resources, irreversible damage resulting from environmental accidents and irretrievable commitments of resources.

NOW, THEREFORE, BE IT RESOLVED that:

1. This Resolution of Application is hereby adopted and approved by the Board of Directors of the UNION SANITARY DISTRICT, and the Local Agency Formation Commission of Alameda County is hereby requested to take proceedings for the annexation of territory as described in Exhibit A according to the terms and conditions stated above and in the manner provided by the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000.
2. The UNION SANITARY DISTRICT Board of Directors does hereby request the Local Agency Formation Commission to waive the conducting authority for Annexation No. U-295.

On motion duly made and seconded, this resolution was adopted by the following vote on August 10, 2020:

AYES:

NOES:

ABSENT:

ABSTAIN:

TOM HANDLEY
President, Board of Directors
Union Sanitary District

Attest:

ANJALI LATHI
Secretary, Board of Directors
Union Sanitary District

EXHIBIT "I"
GEOGRAPHIC DESCRIPTION
UNION SANITARY DISTRICT ANNEXATION U-295
NEWARK, CALIFORNIA

REAL PROPERTY, SITUATE IN THE INCORPORATED TERRITORY OF THE CITY OF NEWARK, COUNTY OF ALAMEDA, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

BEING ALL OF PARCELS ONE, THREE, FOUR, FIVE, SIX, AND SEVEN AS SAID PARCELS ARE DESCRIBED IN THAT GRANT DEED RECORDED NOVEMBER 8, 2019 AS DOCUMENT NUMBER 2019229549 OF ALAMEDA COUNTY RECORDS, SAID PARCELS ALSO BEING SHOWN AS PARCELS 8 AND 9 OF THE LANDS OF NEWARK PARTNERS, LLC AND PARCELS 1, 2, 3, AND 4 OF ARQUES INVESTMENT COMPANY, LLC ON RECORD OF SURVEY NO. 2228, RECORDED NOVEMBER 17, 2008, FILED IN BOOK 33 OF RECORDS OF SURVEY, AT PAGE 79, IN THE OFFICE OF THE COUNTY RECORDER OF ALAMEDA COUNTY, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE MOST NORTHERLY CORNER OF SAID PARCEL THREE (2019229549), SAID CORNER BEING THE MOST NORTHERLY CORNER OF SAID PARCEL 9 AS SHOWN ON SAID RECORD OF SURVEY;

THENCE, FROM SAID POINT OF BEGINNING, ALONG THE EXTERIOR BOUNDARY OF SAID PARCELS ONE, THREE, FOUR, FIVE, SIX, AND SEVEN (2019229549) THE FOLLOWING EIGHTY-FOUR (84) COURSES:

- 1) ALONG THE NORTHEAST LINE OF SAID PARCEL THREE, SOUTH 40°03'48" EAST 1,983.97 FEET TO THE EASTERN CORNER OF SAID PARCEL 9 AND THE EXISTING BOUNDARY OF UNION SANITARY DISTRICT ANNEXATION U-264;
- 2) ALONG THE COMMON LINE OF SAID PARCEL 3 AND SAID ANNEXATION U-264, SOUTH 10°53'13" WEST 1483.12 FEET;
- 3) LEAVING SAID COMMON LINE, SOUTH 89°54'23" EAST 958.20 FEET;
- 4) NORTH 17°20'58" EAST 488.15 FEET;
- 5) SOUTH 40°03'48" EAST 2319.30 FEET;
- 6) SOUTH 89°53'27" WEST 209.31 FEET;
- 7) ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT WITH A RADIUS OF 250.00 FEET, THROUGH A CENTRAL ANGLE OF 40°01'12" A DISTANCE OF 174.62 FEET;
- 8) NORTH 89°23'36" WEST 355.22 FEET;
- 9) THE ARC OF A TANGENT CURVE TO THE LEFT WITH A RADIUS OF 500.00 FEET, THROUGH A CENTRAL ANGLE OF 38°00'47" A DISTANCE OF 331.73 FEET;
- 10) NORTH 00°06'33" WEST 37.26 FEET;
- 11) SOUTH 26°23'10" WEST 70.94 FEET;

GEOGRAPHIC DESCRIPTION

PAGE 2 OF 5

JULY 22, 2020
JOB NO.: 2503-040

- 12) ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT WITH A RADIUS OF 500.00 FEET, THROUGH A CENTRAL ANGLE OF 21°04'32" A DISTANCE OF 183.92 FEET;
- 13) SOUTH 26°41'47" WEST 1600.41 FEET;
- 14) ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT WITH A RADIUS OF 225.00 FEET, THROUGH A CENTRAL ANGLE OF 83°35'10" A DISTANCE OF 328.24 FEET;
- 15) NORTH 69°43'03" WEST 920.40 FEET;
- 16) NORTH 78°44'01" WEST 507.16 FEET;
- 17) NORTH 52°36'33" WEST 75.00 FEET;
- 18) SOUTH 79°23'27" WEST 84.00 FEET;
- 19) SOUTH 41°14'06" WEST 12.65 FEET;
- 20) NORTH 16°30'22" WEST 100.42 FEET;
- 21) NORTH 23°06'07" WEST 84.74 FEET;
- 22) NORTH 27°47'17" WEST 76.34 FEET;
- 23) NORTH 27°08'34" WEST 67.49 FEET;
- 24) NORTH 31°30'53" WEST 77.96 FEET;
- 25) NORTH 35°58'19" WEST 401.22 FEET;
- 26) NORTH 40°32'14" WEST 122.80 FEET;
- 27) NORTH 52°14'47" WEST 97.07 FEET;
- 28) NORTH 59°14'55" WEST 75.63 FEET;
- 29) NORTH 67°19'03" WEST 124.81 FEET;
- 30) NORTH 72°28'24" WEST 183.81 FEET;
- 31) NORTH 85°29'50" WEST 175.77 FEET;
- 32) SOUTH 66°15'24" WEST 167.26 FEET;
- 33) SOUTH 64°03'29" WEST 117.01 FEET;
- 34) SOUTH 62°06'40" WEST 229.34 FEET;
- 35) SOUTH 67°16'20" WEST 58.85 FEET;
- 36) SOUTH 41°11'55" WEST 43.79 FEET;

GEOGRAPHIC DESCRIPTION

PAGE 3 OF 5

JULY 22, 2020
JOB NO.: 2503-040

- 37) NORTH 64°58'20" WEST 36.80 FEET;
- 38) NORTH 74°26'18" WEST 73.06 FEET;
- 39) NORTH 68°33'03" WEST 36.63 FEET;
- 40) NORTH 17°32'13" WEST 13.59 FEET;
- 41) NORTH 60°53'08" WEST 121.08 FEET;
- 42) NORTH 42°37'25" WEST 55.61 FEET;
- 43) NORTH 23°17'08" WEST 81.28 FEET;
- 44) NORTH 10°49'14" WEST 77.21 FEET;
- 45) NORTH 00°01'33" WEST 116.42 FEET;
- 46) NORTH 10°48'39" WEST 76.68 FEET;
- 47) NORTH 17°53'27" WEST 122.75 FEET;
- 48) NORTH 22°25'01" WEST 51.85 FEET;
- 49) NORTH 13°43'20" WEST 75.46 FEET;
- 50) NORTH 08°46'42" WEST 68.13 FEET;
- 51) NORTH 06°33'46" WEST 64.24 FEET;
- 52) NORTH 16°26'54" WEST 88.85 FEET;
- 53) NORTH 26°02'14" WEST 33.85 FEET;
- 54) NORTH 40°39'51" WEST 44.83 FEET;
- 55) NORTH 48°03'43" WEST 70.05 FEET;
- 56) NORTH 55°53'26" WEST 82.12 FEET;
- 57) NORTH 69°49'14" WEST 50.61 FEET;
- 58) NORTH 79°25'47" WEST 119.12 FEET;
- 59) NORTH 77°12'21" WEST 47.95 FEET;
- 60) NORTH 66°15'43" EAST 89.80 FEET;
- 61) NORTH 88°52'29" EAST 34.98 FEET;
- 62) NORTH 76°28'01" EAST 106.16 FEET;

GEOGRAPHIC DESCRIPTION

PAGE 4 OF 5

JULY 22, 2020
JOB NO.: 2503-040

- 63) NORTH 89°10'33" EAST 30.94 FEET;
- 64) NORTH 70°48'12" WEST 50.45 FEET;
- 65) NORTH 45°03'01" WEST 43.30 FEET;
- 66) NORTH 27°52'01" WEST 71.32 FEET;
- 67) NORTH 11°36'39" WEST 223.24 FEET;
- 68) NORTH 04°54'35" WEST 167.01 FEET;
- 69) NORTH 15°57'40" EAST 61.87 FEET;
- 70) NORTH 27°45'18" EAST 122.54 FEET;
- 71) NORTH 35°10'46" EAST 71.91 FEET;
- 72) NORTH 39°04'46" EAST 134.57 FEET;
- 73) NORTH 89°54'23" EAST 80.12 FEET;
- 74) NORTH 27°08'39" EAST 138.40 FEET;
- 75) NORTH 36°20'11" EAST 153.49 FEET;
- 76) SOUTH 84°23'43" EAST 181.81 FEET;
- 77) NORTH 57°55'01" EAST 451.90 FEET;
- 78) NORTH 13°56'51" WEST 761.11 FEET;
- 79) NORTH 00°03'37" EAST 323.37 FEET;
- 80) NORTH 50°42'48" EAST 87.00 FEET;
- 81) NORTH 64°53'51" EAST 496.04 FEET;
- 82) ALONG THE ARC OF A TANGENT CURVE TO THE LEFT WITH A RADIUS OF 267.00 FEET, THROUGH A CENTRAL ANGLE OF 14°22'36" A DISTANCE OF 67.00 FEET;
- 83) NORTH 50°32'37" EAST 794.14 FEET;
- 84) NORTH 50°58'48" EAST 126.72 FEET TO THE **POINT OF BEGINNING.**

CONTAINING 430.13 ACRES OF LAND, MORE OR LESS.

THE BEARINGS REFERENCED HEREIN ARE PER SAID RECORD OF SURVEY NO. 2228, RECORDED NOVEMBER 17, 2008, FILED IN BOOK 33 OF RECORDS OF SURVEY, AT PAGE 79, IN THE OFFICE OF THE COUNTY RECORDER OF ALAMEDA COUNTY.

GEOGRAPHIC DESCRIPTION

PAGE 5 OF 5

JULY 22, 2020
JOB NO.: 2503-040

ATTACHED HERETO IS EXHIBIT A-1 THROUGH A-4, AND BY THIS REFERENCE MADE A PART
HEREOF.

END OF DESCRIPTION

MARK H. WEHBER, P.L.S.
L.S. NO. 7960

EXHIBIT A-1

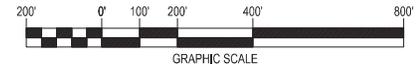
ANNEXATION U-295
TO UNION SANITARY DISTRICT
BY LAFCO RESOLUTION NO. XXXX ON XXXX, 2020

CITY OF NEWARK
ALAMEDA COUNTY, CALIFORNIA



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THIS MAP CONFORMS TO THE REQUIREMENTS OF THE LOCAL AGENCY FORMATION COMMISSION OF ALAMEDA COUNTY.

DANIEL WOLDESEBET, PH.D., P.E.
DIRECTOR OF PUBLIC WORKS

BY: _____ DATE: _____
D. IAN WILSON
COUNTY SURVEYOR
LS 7010

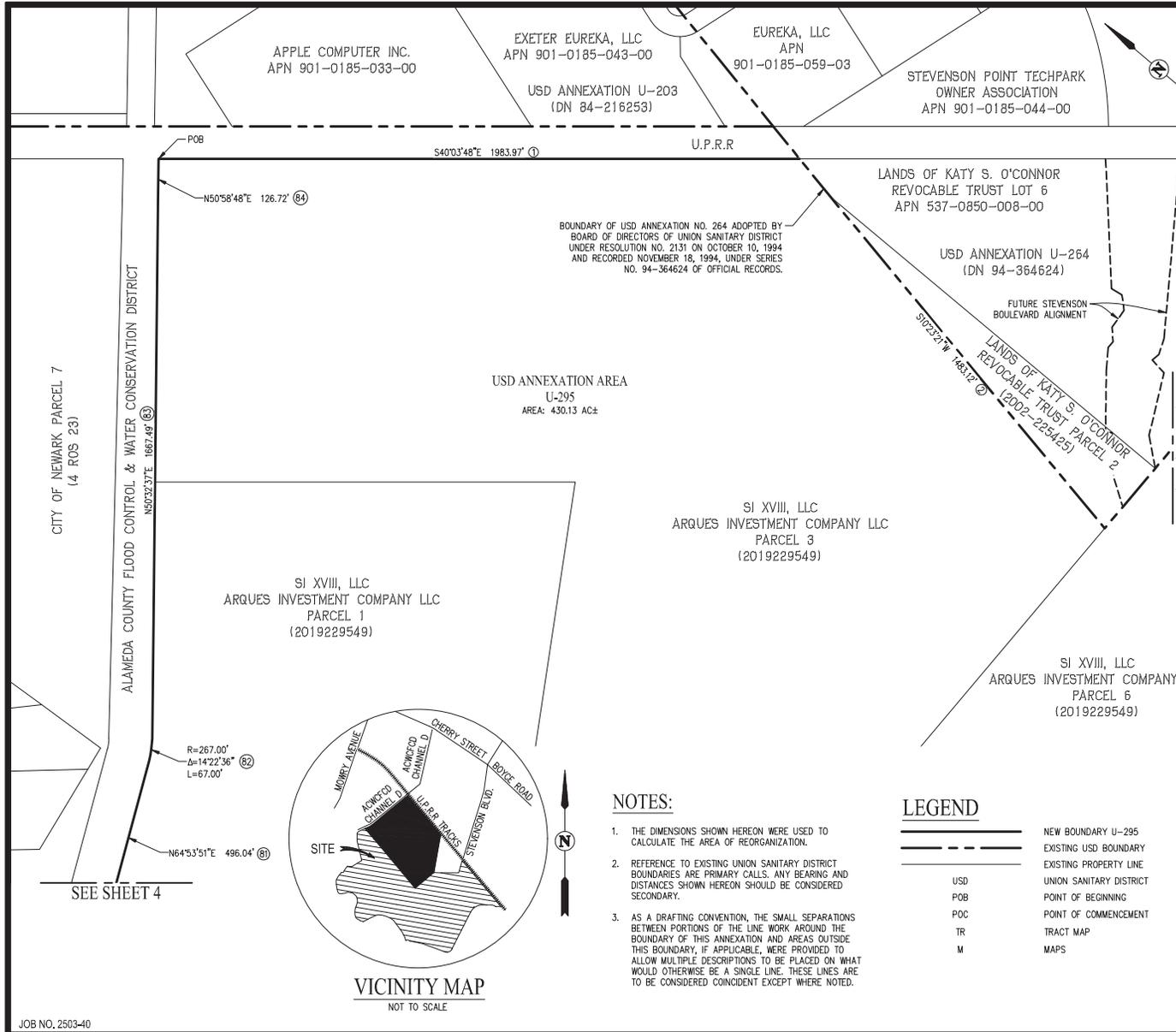
THIS MAP, WHEN FILED, WAS ACCOMPANIED BY A CERTIFICATE OF COMPLETION AND CERTIFIED COPY OF THE BOUNDARY DESCRIPTION DELINEATED HEREON, AS REQUIRED BY SECTION 57203 OF THE GOVERNMENT CODE.

BY: _____ DATE: _____
RACHEL JONES
LAFCO EXECUTIVE OFFICER

THIS MAP, IS FILED AT THE REQUEST OF THE UNION SANITARY DISTRICT AT _____ MINUTES PAST _____ M, ON THE _____ DAY OF _____, 20____, IN BOOK _____ OF MAPS AT PAGE _____, SERIES NO. _____. THE CERTIFICATE OF COMPLETION AND BOUNDARY DESCRIPTION ARE RECORDED IN SERIES NO. _____ OF OFFICIAL RECORDS, ALL IN THE OFFICE OF THE OFFICE OF THE RECORDER OF ALAMEDA COUNTY, CALIFORNIA.

MELISSA WILK
COUNTY RECORDER
BY: _____ DATE _____
DEPUTY COUNTY RECORDER

THIS MAP WAS PREPARED BY ME OR UNDER MY SUPERVISION
BY: _____ DATE _____
MARK H. WEHBER, LS 7960



NOTES:

1. THE DIMENSIONS SHOWN HEREON WERE USED TO CALCULATE THE AREA OF REORGANIZATION.
2. REFERENCE TO EXISTING UNION SANITARY DISTRICT BOUNDARIES ARE PRIMARY CALLS. ANY BEARING AND DISTANCES SHOWN HEREON SHOULD BE CONSIDERED SECONDARY.
3. AS A DRAFTING CONVENTION, THE SMALL SEPARATIONS BETWEEN PORTIONS OF THE LINE WORK AROUND THE BOUNDARY OF THIS ANNEXATION AND AREAS OUTSIDE THIS BOUNDARY, IF APPLICABLE, WERE PROVIDED TO ALLOW MULTIPLE DESCRIPTIONS TO BE PLACED ON WHAT WOULD OTHERWISE BE A SINGLE LINE. THESE LINES ARE TO BE CONSIDERED COINCIDENT EXCEPT WHERE NOTED.

LEGEND

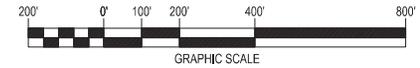
---	NEW BOUNDARY U-295
---	EXISTING USD BOUNDARY
---	EXISTING PROPERTY LINE
---	UNION SANITARY DISTRICT
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
TR	TRACT MAP
M	MAPS

EXHIBIT A-1

ANNEXATION U-295
TO UNION SANITARY DISTRICT
BY LAFCO RESOLUTION NO. XXXX ON XXXX, 2020
CITY OF NEWARK
ALAMEDA COUNTY, CALIFORNIA



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THIS MAP CONFORMS TO THE REQUIREMENTS OF THE LOCAL AGENCY FORMATION COMMISSION OF ALAMEDA COUNTY.

DANIEL WOLDESEBET, PH.D., P.E.
DIRECTOR OF PUBLIC WORKS

BY: _____ DATE: _____
D. IAN WILSON
COUNTY SURVEYOR
LS 7010

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BY: _____ DATE: _____
RACHEL JONES
LAFCO EXECUTIVE OFFICER

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MELISSA WILK
COUNTY RECORDER
BY: _____ DATE: _____
DEPUTY COUNTY RECORDER

THIS MAP WAS PREPARED BY ME OR UNDER MY SUPERVISION
BY: _____ DATE: _____
MARK H. WEHBER, LS 7960



USD ANNEXATION U-018
(MINUTE BK 102 PG 688)

UNITED STATES OF AMERICA
APN 531-0165-034-04

S40°03'48"E 2319.30' ⑥

⑥ S89°53'27"W 209.31'
R=250.00'
⑦ Δ=40°01'12"
L=174.62'

SI XVIII, LLC
ARQUES INVESTMENT COMPANY LLC
PARCEL 4
(2019229549)

SI XVIII, LLC
ARQUES INVESTMENT COMPANY LLC
PARCEL 7
(2019229549)

BOUNDARY OF USD ANNEXATION NO. 264 ADOPTED BY BOARD OF DIRECTORS OF UNION SANITARY DISTRICT UNDER RESOLUTION NO. 2131 ON OCTOBER 10, 1994 AND RECORDED NOVEMBER 18, 1994, UNDER SERIES NO. 94-364624 OF OFFICIAL RECORDS.

USD ANNEXATION U-264
(DN 94-364624)

LANDS OF KATY S. O'CONNOR
REVOCABLE TRUST LOT 6
APN 537-0850-008-00

LANDS OF KATY S. O'CONNOR
REVOCABLE TRUST PARCEL 2
(2002-225425)

USD ANNEXATION AREA
U-295
AREA: 430.13 AC±

SI XVIII, LLC
ARQUES INVESTMENT COMPANY LLC
PARCEL 6
(2019229549)

OAKLAND SCAVENGER COMPANY
APN 537-0801-003-04

USD ANNEXATION U-236

⑨ R=500.00'
Δ=38°00'47"
L=331.73'

N00°06'33"W 37.26' ⑩

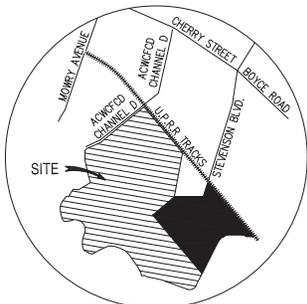
⑪ S26°23'10"W 70.94'

⑫ R=500.00'
Δ=21°04'32"
L=183.92'

ALAMEDA COUNTY FLOOD CONTROL & WATER
SERVITY # 1008-AT ⑬

SEE SHEET 3

SEE SHEET 1



VICINITY MAP
NOT TO SCALE

NOTES:

1. THE DIMENSIONS SHOWN HEREON WERE USED TO CALCULATE THE AREA OF REORGANIZATION.
2. REFERENCE TO EXISTING UNION SANITARY DISTRICT BOUNDARIES ARE PRIMARY CALLS. ANY BEARING AND DISTANCES SHOWN HEREON SHOULD BE CONSIDERED SECONDARY.
3. AS A DRAFTING CONVENTION, THE SMALL SEPARATIONS BETWEEN PORTIONS OF THE LINE WORK AROUND THE BOUNDARY OF THIS ANNEXATION AND AREAS OUTSIDE THIS BOUNDARY, IF APPLICABLE, WERE PROVIDED TO ALLOW MULTIPLE DESCRIPTIONS TO BE PLACED ON WHAT WOULD OTHERWISE BE A SINGLE LINE. THESE LINES ARE TO BE CONSIDERED COINCIDENT EXCEPT WHERE NOTED.

LEGEND

---	USD	NEW BOUNDARY U-295
---	POB	EXISTING USD BOUNDARY
---	POC	EXISTING PROPERTY LINE
---	TR	UNION SANITARY DISTRICT
---	M	POINT OF BEGINNING
---		POINT OF COMMENCEMENT
---		TRACT MAP
---		MAPS

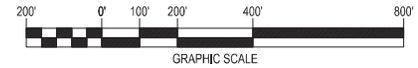
EXHIBIT A-1

ANNEXATION U-295
TO UNION SANITARY DISTRICT
BY LAFCO RESOLUTION NO. XXXX ON XXXX, 2020

CITY OF NEWARK
ALAMEDA COUNTY, CALIFORNIA



SAN RAMON (925) 866-0322
SACRAMENTO (916) 375-1877
WWW.CBANDG.COM
CIVIL ENGINEERS SURVEYORS PLANNERS
SCALE: 1" = 200' JULY 2020



THIS MAP CONFORMS TO THE REQUIREMENTS OF THE LOCAL AGENCY FORMATION COMMISSION OF ALAMEDA COUNTY.

DANIEL WOLDESENET, PH.D., P.E.
DIRECTOR OF PUBLIC WORKS

BY: _____ DATE: _____
D. IAN WILSON
COUNTY SURVEYOR
LS 7010

THIS MAP, WHEN FILED, WAS ACCOMPANIED BY A CERTIFICATE OF COMPLETION AND CERTIFIED COPY OF THE BOUNDARY DESCRIPTION DELINEATED HEREON, AS REQUIRED BY SECTION 57203 OF THE GOVERNMENT CODE.

BY: _____ DATE: _____
RACHEL JONES
LAFCO EXECUTIVE OFFICER

THIS MAP, IS FILED AT THE REQUEST OF THE UNION SANITARY DISTRICT AT _____ MINUTES PAST _____ M, ON THE _____ DAY OF _____, 20____, IN BOOK _____ OF MAPS AT PAGE _____, SERIES NO. _____. THE CERTIFICATE OF COMPLETION AND BOUNDARY DESCRIPTION ARE RECORDED IN SERIES NO. _____ OF OFFICIAL RECORDS, ALL IN THE OFFICE OF THE RECORDER OF ALAMEDA COUNTY, CALIFORNIA.

MELISSA WILK
COUNTY RECORDER
BY: _____ DATE: _____
DEPUTY COUNTY RECORDER

THIS MAP WAS PREPARED BY ME OR UNDER MY SUPERVISION
BY: _____ DATE: _____
MARK H. WEBBER, LS 7960



OAKLAND SCAVENGER COMPANY
APN 537-0801-003-04

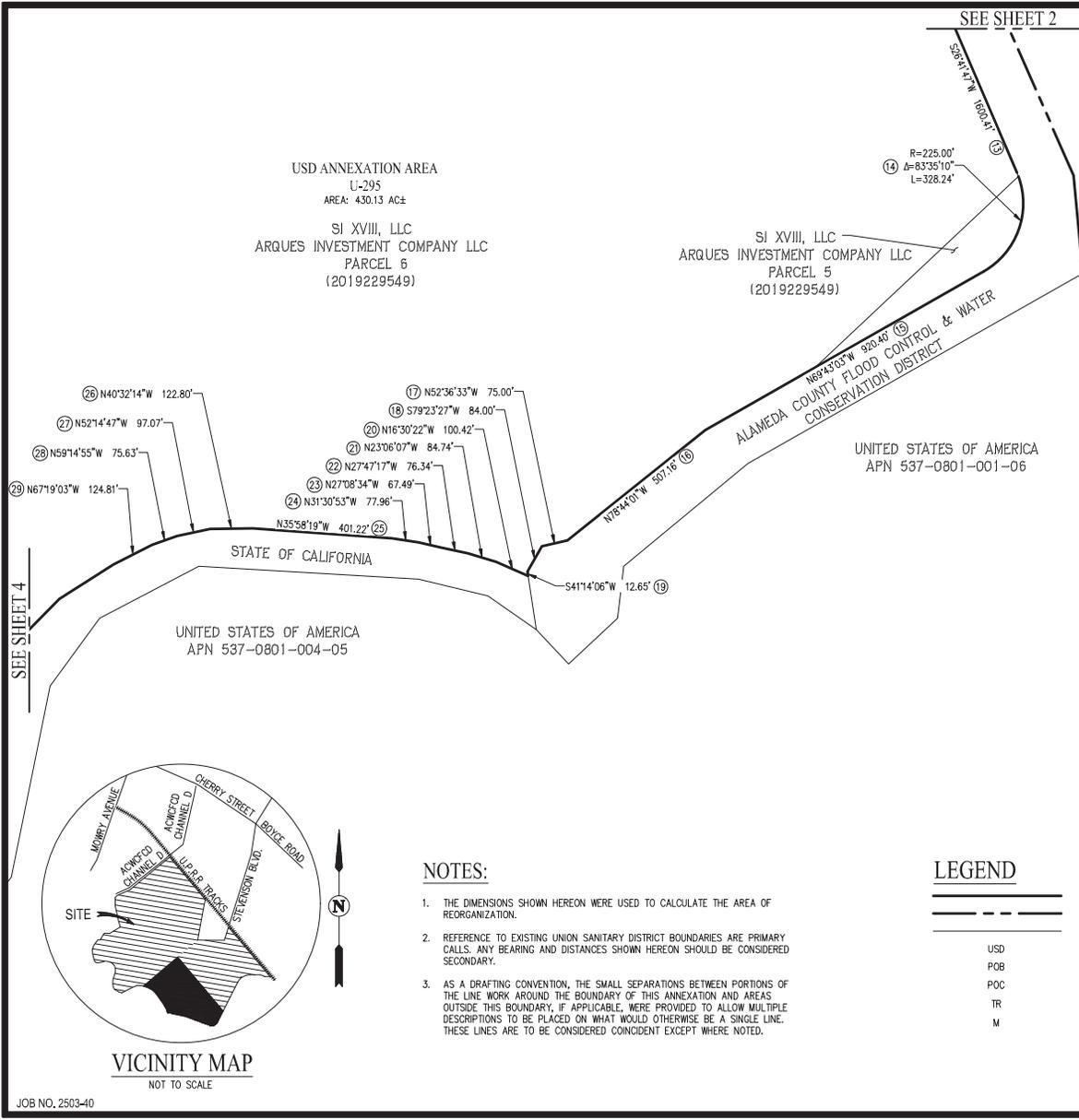
USD ANNEXATION U-236

SI XVIII, LLC
ARQUES INVESTMENT COMPANY LLC
PARCEL 5
(2019229549)

USD ANNEXATION AREA
U-295
AREA: 430.13 AC±
SI XVIII, LLC
ARQUES INVESTMENT COMPANY LLC
PARCEL 6
(2019229549)

UNITED STATES OF AMERICA
APN 537-0801-001-06

UNITED STATES OF AMERICA
APN 537-0801-004-05

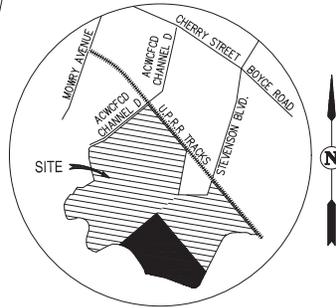


NOTES:

1. THE DIMENSIONS SHOWN HEREON WERE USED TO CALCULATE THE AREA OF REORGANIZATION.
2. REFERENCE TO EXISTING UNION SANITARY DISTRICT BOUNDARIES ARE PRIMARY CALLS. ANY BEARING AND DISTANCES SHOWN HEREON SHOULD BE CONSIDERED SECONDARY.
3. AS A DRAFTING CONVENTION, THE SMALL SEPARATIONS BETWEEN PORTIONS OF THE LINE WORK AROUND THE BOUNDARY OF THIS ANNEXATION AND AREAS OUTSIDE THIS BOUNDARY, IF APPLICABLE, WERE PROVIDED TO ALLOW MULTIPLE DESCRIPTIONS TO BE PLACED ON WHAT WOULD OTHERWISE BE A SINGLE LINE. THESE LINES ARE TO BE CONSIDERED COINCIDENT EXCEPT WHERE NOTED.

LEGEND

---	USD	NEW BOUNDARY U-295
---	POB	EXISTING USD BOUNDARY
---	POC	EXISTING PROPERTY LINE
---	TR	UNION SANITARY DISTRICT
---	M	POINT OF COMMENCEMENT
---		TRACT MAP
---		MAPS



VICINITY MAP
NOT TO SCALE

SEE SHEET 1

N64°53'51"E 496.04' (61)

N50°42'48"E 87.00' (60)

N00°03'37"E 323.37' (78)

SI XVIII, LLC
ARQUES INVESTMENT COMPANY LLC
PARCEL 1
(2019229549)

NOTES:

1. THE DIMENSIONS SHOWN HEREON WERE USED TO CALCULATE THE AREA OF REORGANIZATION.
2. REFERENCE TO EXISTING UNION SANITARY DISTRICT BOUNDARIES ARE PRIMARY CALLS. ANY BEARING AND DISTANCES SHOWN HEREON SHOULD BE CONSIDERED SECONDARY.
3. AS A DRAFTING CONVENTION, THE SMALL SEPARATIONS BETWEEN PORTIONS OF THE LINE WORK AROUND THE BOUNDARY OF THIS ANNEXATION AND AREAS OUTSIDE THIS BOUNDARY, IF APPLICABLE, WERE PROVIDED TO ALLOW MULTIPLE DESCRIPTIONS TO BE PLACED ON WHAT WOULD OTHERWISE BE A SINGLE LINE. THESE LINES ARE TO BE CONSIDERED COINCIDENT EXCEPT WHERE NOTED.

LEGEND

---	NEW BOUNDARY U-295
---	EXISTING USD BOUNDARY
---	EXISTING PROPERTY LINE
---	UNION SANITARY DISTRICT
---	POINT OF BEGINNING
---	POINT OF COMMENCEMENT
---	TRACT MAP
---	MAPS
---	USD
---	POB
---	POC
---	TR
---	M

EXHIBIT A-1

ANNEXATION U-295
TO UNION SANITARY DISTRICT
BY LAFCO RESOLUTION NO. XXXX ON XXXX, 2020

CITY OF NEWARK
ALAMEDA COUNTY, CALIFORNIA



SAN RAMON (925) 866-0322
SACRAMENTO (916) 375-1877
WWW.CBANDGS.COM

CIVIL ENGINEERS SURVEYORS PLANNERS
SCALE: 1" = 200' JULY 2020

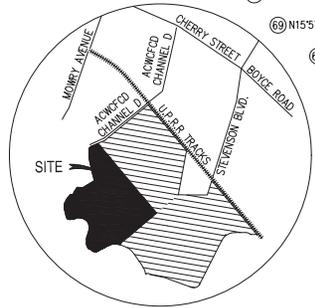


USD ANNEXATION AREA
U-295
AREA: 430.13 AC±

SI XVIII, LLC
ARQUES INVESTMENT COMPANY LLC
PARCEL 6
(2019229549)

ALAMEDA COUNTY
FLOOD CONTROL &
WATER CONSERVATION
DISTRICT

H&V INVESTMENTS
PARCEL 1
(97 PM 56)



UNITED STATES OF AMERICA
APN 537-0801-004-05

SEE SHEET 3

THIS MAP CONFORMS TO THE REQUIREMENTS OF THE LOCAL AGENCY FORMATION COMMISSION OF ALAMEDA COUNTY.

DANIEL WOLDESEBET, PH.D., P.E.
DIRECTOR OF PUBLIC WORKS

BY: _____ DATE: _____
D. IAN WILSON
COUNTY SURVEYOR
LS 7010

THIS MAP, WHEN FILED, WAS ACCOMPANIED BY A CERTIFICATE OF COMPLETION AND CERTIFIED COPY OF THE BOUNDARY DESCRIPTION DELINEATED HEREON, AS REQUIRED BY SECTION 57203 OF THE GOVERNMENT CODE.

BY: _____ DATE: _____
RACHEL JONES
LAFCO EXECUTIVE OFFICER

THIS MAP, IS FILED AT THE REQUEST OF THE UNION SANITARY DISTRICT AT _____ MINUTES PAST _____ M, ON THE _____ DAY OF _____, 20____, IN BOOK _____ OF MAPS AT PAGE _____, SERIES NO. _____. THE CERTIFICATE OF COMPLETION AND BOUNDARY DESCRIPTION ARE RECORDED IN SERIES NO. _____ OF OFFICIAL RECORDS, ALL IN THE OFFICE OF THE RECORDER OF ALAMEDA COUNTY, CALIFORNIA.

MELISSA WILK
COUNTY RECORDER
BY: _____ DATE: _____
DEPUTY COUNTY RECORDER

THIS MAP WAS PREPARED BY ME OR UNDER MY SUPERVISION
BY: _____ DATE: _____
MARK H. WEHBER, LS 7960



April 10, 2020

Board of Directors
Union Sanitary District

Dear Board:

We, the (undersigned, property owners or assigns) request annexation of the property noted below into the Union Sanitary District.

We understand and agree that annexation of said property into the Union Sanitary District does not guarantee capacity will be available in the District's sewer system to serve said property at the time sewer construction permits are desired.

We agree to pay the following:

- The necessary District processing fee
- The annexation fee (at the current rate of \$162 per acre), with this application
- Processing fees for the Local Agency Formation Commission
- All other annexation related fees that may be charged by other governmental agencies and private entities.

Enclosed herewith is a copy of the preliminary plat and title report for the subject property.

Sincerely,

Signature  _____

Print Name Tim Steels

Title: SRVP REAL ESTATE

Location of Property: South western Newark, within Specific Plan Area 4. Bounded by Flood Control Channel to the north, Union Pacific Railroad (UPRR) to the east, City of Fremont to the south and salt flats and Mowry Slough to the west

Address: Terminus of Stevenson Boulevard, Newark, CA 94560

Assessor's Parcel Nos.: 537-850-007-02, 537-850-011-01, 537-801-002-06, 537-850-011-04, 537-850-009

Enclosures:
Title Report
Preliminary Plat of Property
Assignment Letter

**UNION SANITARY DISTRICT
ANNEXATION QUESTIONNAIRE**

1. Developers Name: NEWARK PARTNERS, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY
2. Developer's Point of Contact: TIM STEELE
3. Total Acreage of Proposed Annexation(s): 430.13 ACRES
4. Total Acreage of Proposed Development: 111.7 ACRES
5. Present Use of Land: VACANT
6. Proposed Use of Land: RESIDENTIAL SINGLE FAMILY AND OPEN SPACE
7. No. of Dwelling Units Planned: 469 SINGLE FAMILY UNITS
(specify & separate single-family/multi-family)
8. Type(s) of New Buildings: SINGLE FAMILY DETACHED
(i.e., Single-Family Detached, Apartments, Townhouses, Condos, Mobile Homes, Commercial, Industrial, Warehouse, other)
9. Approx. square footage of new non-residential buildings, by type: N/A
10. Development Schedule:
- a) Rate: 200 per YEAR
Units Month or Year
- b) Commencement Date: 2021
Month or Year
- c) Completion Date: 2028
Month or Year
11. Will this annexation create an unannexed island or territory surrounded by the District? YES NO
12. Is this annexation contiguous to existing District Service Area Boundary lines? YES NO
13. What environmental reviews, if any, have already been completed by the City for this development?
(Attach copies of)

A COPY OF THE NOD HAS BEEN PROVIDED

SIGNATURE: Tim Steele DATE: 7/24/20

PRINT NAME: Tim Steele

TITLE: Sr. VP Real Estate

NOTICE OF DETERMINATION

To: X Office of Planning and Research
P.O. Box 3044
Sacramento, CA 95812-3044

From: City of Newark
37101 Newark Boulevard
Newark, CA 94560
Contact: Terrence Grindall
Community Development Director

X County Clerk
County of Alameda
1106 Madison Street
Oakland, CA 94607
Attn.: Environmental File Section

FILED
ALAMEDA COUNTY

JUL 09 2010

SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

PATRICK O'CONNELL, County Clerk
By July 8 Deputy

State Clearing House Number: 2007052065

Project Title: Newark Area 3 and 4 Specific Plan Project

Project Location (include County): Southwest portion of the City of Newark, County of Alameda. The project area is surrounded by Mowry Avenue, Cherry Street, Stevenson Blvd, Salt Production Ponds and Mowry Slough.

Brief Description of Project: A residential community of up to 1260 residential units as well as open space, recreational amenities, and a school. The units would be primarily single family detached homes with the potential of 15% higher density units. A Specific Plan, General Plan Amendment, Zoning and a Development Agreement was approved to guide the development of project.

This is to advise that on **July 8, 2010**, the Newark City Council(Lead Agency) approved the project described above and has made the following determinations regarding the project:

1. The project **will have** a significant effect on the environment.
2. An **Environmental Impact Report** was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation Measures **were** adopted for the project.
4. A mitigation reporting or monitoring plan **was** adopted for this project.
5. A Statement of Overriding Considerations **was** adopted for this project.
6. Findings **were** made pursuant to the provisions of CEQA.

This is to certify that the Environmental Impact Report, all comments and responses and record of project approval is available to the General Public at the Newark Planning Division, 37101 Newark Boulevard, Newark, CA during normal business hours.

Dated: 7-9-10

Terrence Grindall
Terrence Grindall
Community Development Director

CLERK'S CERTIFICATE OF POSTING. Pub. Res. 21152: I certify that a copy of this document was posted at the Recorder's Office, Oakland, CA for the period prescribed by law.

Executed at _____ COUNTY CLERK
Oakland, CA

Date 8-16-10 By L. dnr Dept

Date Received for filing and posting at OPR: _____
58 of 111

MAR 27 2015

NOTICE OF DETERMINATION

STEVE MANNING, County Clerk

To: X Office of Planning and Research
P.O. Box 3044
Sacramento, CA 95812-3044

From: City of Newark
37101 Newark Boulevard
Newark, CA 94560
Contact: Terrence Grindall
Assistant City Manger
(510) 578 4208

By [Signature] Deputy

X County Clerk
County of Alameda
1106 Madison Street
Oakland, CA 94607
Attn.: Environmental File Section

SUBJECT: *Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.*

State Clearing House Number: 2007052065

Project Title: Newark Areas 3 and 4 Specific Plan Project

Project Location (include County): Southwest portion of the City of Newark, County of Alameda. The project area is surrounded by Mowry Avenue, Cherry Street, Stevenson Blvd, Salt Production Ponds and Mowry Slough.

Brief Description of Project: A residential community of up to 1260 residential units as well as open space, recreational amenities, and a school. The units would be primarily single family detached homes with the potential of 15% higher density units. A Specific Plan, General Plan Amendment, Zoning and a Development Agreement was approved to guide the development of project.

This is to advise that on **March 26, 2015**, the Newark City Council(Lead Agency) approved the project described above and has made the following determinations regarding the project:

1. The project **will have** a significant effect on the environment.
2. An **Environmental Impact Report** was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation Measures **were** adopted for the project.
4. A mitigation reporting or monitoring plan **was** adopted for this project.
5. A Statement of Overriding Considerations **was** adopted for this project.
6. Findings **were** made pursuant to the provisions of CEQA.

This is to certify that the Environmental Impact Report, all comments and responses and record of project approval is available to the General Public at the Newark Planning Division, 37101 Newark Boulevard, Newark, CA during normal business hours.

Dated: 3-26-15

[Signature: Terrence Grindall]
Terrence Grindall
Community Development Director

CERK'S CERTIFICATE OF POSTING. Pub. Res. 21152: I certify that a copy of this document was posted at the Recorder's Office, Oakland, CA, for the period prescribed by law.

Executed at
Oakland, CA
COUNTY CLERK

Date 4/28/15 By [Signature] Deputy
v Ramirez

Date Received for filing and posting at OPR: _____

NOTICE OF DETERMINATION
California Environmental Quality Act (CEQA)

DATE: November 15, 2019

TO: Alameda County Clerk
 1106 Madison Street
 Oakland, CA 94607

Office of Planning and Research
 State Clearinghouse
 1400 Tenth Street
 Sacramento, CA 95814

**ENDORSED
 FILED
 ALAMEDA COUNTY**

NOV 15 2019

MELISSA WILK, County Clerk
 By  Deputy

FROM: City of Newark
 37101 Newark Boulevard
 Newark, CA 94560
 Contact: Sofia Mangalam, 510-578-4242

SUBJECT: Filing of Notice of Determination (NOD) in compliance with Section 21108 or 21152 of the Public Resources Code
 State Clearinghouse No. 2007052065 [Newark Areas 3 and 4 Specific Plan]

PROJECT TITLE: Area 4 – Sanctuary West Residential Project
STATE CLEARINGHOUSE NUMBER (if submitted to State Clearinghouse): Previous CEQA Document: Newark Areas 3 and 4 Specific Plan Recirculated EIR, SCH#2007052065 (being filed under same State Clearinghouse Number)
PROJECT APPLICANT: The Sobrato Organization
PROJECT LOCATION: The Project site is located in southwestern Newark, within the boundaries of the Areas 3 and 4 Specific Plan. Surrounding land uses include Mowry Avenue to the north, Union Pacific Railroad tracks to the east, Stevenson Boulevard to the south, and salt flats and Mowry Slough to the west.
PROJECT DESCRIPTION: The Project involves the implementation of the Newark Areas 3 and 4 Specific Plan in Area 4. The Project would allow construction of 469 single-family detached residences, three neighborhood parks, and a private street network. The Project would also extend Stevenson Boulevard into Area 4 with a bridge overcrossing of the UPRR tracks, modify two PG&E towers and transmission lines, and construct a combined emergency vehicle access (EVA) and multi-use trail.

This is to advise that the City of Newark as the Lead Agency for the above described Project has approved the Project and has made the following determinations on November 14, 2019.

The Project implements actions previously approved by the City Council March 26, 2015, and described in the NOD that was filed with the Alameda County Clerk and the State Clearinghouse. Specifically, the 2015 NOD advised that on March 26, 2015, the Newark City Council, acting as Lead Agency for the City of Newark adopted/approved the Newark Areas 3 and 4 Specific Plan and certified the accompanying Recirculated Environmental Impact Report (REIR).

The purpose of this NOD is to provide notice that the Newark City Council has reviewed the record and has independently determined that: (1) the current Project is within the scope of the already certified Newark Areas 3 and 4 Specific Plan REIR; (2) that REIR retains relevance and provides substantial evidence for the consideration of the environmental effects of the Project; (3) the Project implements and is consistent with the Specific Plan; and (4) none of the events listed in Public Resources Code Section 21166 and CEQA Guidelines Section 15162 have occurred since the REIR was certified. The Compliance Checklist/Addendum also demonstrates that the Project would not result in any new or substantially more significant environmental impacts than analyzed in the REIR.

NOTE: Separately but similarly, the Newark City Council has determined that the Project is also exempt from further CEQA review pursuant to Section 65457 of the California Government Code, which provides that residential development projects that implement and are consistent with a specific plan for which a lead agency has previously certified an EIR are exempt from further CEQA review.

Findings were made pursuant to the provisions of CEQA as summarized above.

This is to certify that the 2015 REIR for the Areas 3 and 4 Specific Plan, as well as the Compliance Checklist/Addendum prepared in connection with this application and comments and responses thereto, are available to the General Public at the Newark Department of Community Development, 37101 Newark Blv. , Newark, CA 94560.

November 14, 2019

Date



Steven Turner
Community Development Director
City of Newark

Notice of Determination

Appendix D

To:

Office of Planning and Research
U.S. Mail: _____ Street Address: _____
P.O. Box 3044 1400 Tenth St., Rm 113
Sacramento, CA 95812-3044 Sacramento, CA 95814

County Clerk
County of: Alameda _____
Address: 1106 Madison St. _____
Oakland, CA 94607 _____

From:

Public Agency: Union Sanitary District
Address: 5072 Benson Rd. _____
Union City, CA 94587-2508 _____
Contact: Rod Schurman, Customer Service
Phone: 510-477-7600 (rods@unionsanitary.ca.gov)

Lead Agency (if different from above):
City of Newark _____
Address: 37101 Newark Blvd. _____
Newark, CA 94560 _____
Contact: Sofia Mangalam
Phone: 510-578-4242 _____

SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

State Clearinghouse Number (if submitted to State Clearinghouse): 2007052065 _____

Project Title: Area 4 - Sanctuary West Residential Project _____

Project Applicant: The Sobrato Organization _____

Project Location (include county): Southwestern Newark, within Areas 3 and 4 Specific Plan, Alameda County _____

Project Description:

The project involves the implementation of the Newark Areas 3 and 4 Specific Plan in Area 4. Project allows construction of 469 single-family detached residences, three neighborhood parks, and a private street network. Project would also extend Stevenson Boulevard into Area 4 with a Bridge overcrossing of the UPRR tracks, modify two PG&E towers and transmission lines, and construct a combined emergency vehicle access and multi-use trail.

This is to advise that the Union Sanitary District _____ has approved the above
(Lead Agency or Responsible Agency)

described project on 08/10/2020 _____ and has made the following determinations regarding the above
(date)

1. The project [will will not] have a significant effect on the environment.
2. An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.
 A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures [were were not] made a condition of the approval of the project.
4. A mitigation reporting or monitoring plan [was was not] adopted for this project.
5. A statement of Overriding Considerations [was was not] adopted for this project.
6. Findings [were were not] made pursuant to the provisions of CEQA.

This is to certify that the final EIR with comments and responses and record of project approval, or the negative Declaration, is available to the General Public at:

City of Newark, Planning Division, 37101 Newark Boulevard, CA 94605 _____

Signature (Public Agency): _____ Title: Associate Engineer

Date: _____ Date Received for filing at OPR: _____



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

**AUGUST 10, 2020
BOARD OF DIRECTORS MEETING
AGENDA ITEM # 10**

TITLE: Consider a Resolution to Accept a Sanitary Sewer Easement and Quitclaim Part of an Existing Sanitary Sewer Easement for 403 Becado Drive, in the City of Fremont (*This is a Motion Item*)

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer
Sami E. Ghossain, Technical Services Work Group Manager
Rollie Arbolante, Customer Service Team Coach
Rod Schurman, Associate Engineer

Recommendation

Staff recommends the Board consider a resolution to accept a sanitary sewer easement and quitclaim part of an existing sanitary sewer easement at 403 Becado Drive, in the City of Fremont.

Previous Board Action

None.

Background

The owner of 403 Becado Drive, Bhavin Shah, is planning on constructing an addition to his existing single-family residence on the parcel. A vicinity map is attached.

An existing District 12-inch sewer main passes through the western portion of the subject parcel within a 15-foot sanitary sewer easement. Because the proposed residential addition would encroach upon the existing easement, the City required that the existing sewer main be removed or relocated before approving of the proposed residential addition. As this would require District approval, District staff reviewed and approved subsequent plans proposing relocating the sewer

main further away from the proposed addition and into a new 10-foot easement that is roughly adjacent to the western boundary of the parcel. This new location provides that the sewer main will not be adversely affected by the proposed addition.

The new 12-inch sewer main has been constructed and Mr. Shah has granted the District a sanitary sewer easement that provides for access and maintenance of the new sewer main within the parcel. Additionally, the existing 12-inch sewer main has been properly abandoned.

District staff has reviewed the legal descriptions and plat maps of the easements, as well as the Grant of Easement, and recommends approval.

PRE/SEG/RA/RS:mb

Attachments: Vicinity Map
Resolution Accepting Grant of Easement
GoE Recording Request with Certificate of Acceptance
Grant of Easement with Exhibits A and B
Quitclaim Deed Recording Request with Exhibits C and D



Vicinity Map: Grant of SSE & Quitclaim of Part of an Existing SSE, 403 Becado Dr., Fremont



Legend

Sewer Manholes

- Drop manhole
- End Cap
- Junction structure
- Lamphole
- Lift station
- Manhole
- New Manhole
- Riser

Sewer Mains

- New Sewer Main
- Abandoned Sewer Main
- Forcemain
- Gravity main
- Overflow main
- Siphons
- Trunk Main

Railroad / BART

- Railroad
- BART

- Public Right of Way
- Private Right of Way

New Sewer Easement

- Parcel (typical)
- ACFC&WCD

35.4 0 17.70 35.4 Feet



1:425



Printed: 8/2/2011 11:11 AM

For USD use only

The information on this map is provided by Union Sanitary District (USD) for internal use only. Such information is derived from multiple sources which may not be current, be outside the control of USD, and may be of indeterminate accuracy. The information provided hereon may be inaccurate or out of date and any person or entity who relies on said information for any purpose whatsoever does so solely at their own risk.

Notes

RESOLUTION NO. _____

**ACCEPT A SANITARY SEWER EASEMENT AND QUITCLAIM PART OF AN
EXISTING SANITARY SEWER EASEMENT FOR 403 BECADO DRIVE,
IN THE CITY OF FREMONT, CALIFORNIA**

RESOLVED by the Board of Directors of UNION SANITARY DISTRICT, as follows:

1. The Board hereby accepts the Grant of Easement from THE SHAH 2006 TRUST, executed on October 25, 2019, as described in the Grant of Easement for Sanitary Sewer Purposes and by the legal description and plat map, attached as Exhibit A and Exhibit B, respectively.
2. The Board hereby quitclaims its interest in a portion of the fifteen-foot wide sanitary sewer easement at 403 Becado Drive in the city of Fremont and as described in the Quitclaim Deed and by the legal description and plat map, attached as Exhibit C and Exhibit D, respectively.

FURTHER RESOLVED by the Board of Directors of UNION SANITARY DISTRICT that it hereby authorizes the General Manager/District Engineer, or his designee, to attend to the recordation thereof.

On motion duly made and seconded, this resolution was adopted by the following vote on August 10, 2020:

AYES:

NOES:

ABSENT:

ABSTAIN:

TOM HANDLEY
President, Board of Directors
Union Sanitary District

Attest:

ANJALI LATHI
Secretary, Board of Directors
Union Sanitary District

RECORDING REQUESTED BY
AND WHEN RECORDED RETURN TO:
Union Sanitary District
Attn: Regina McEvoy
5072 Benson Road
Union City, CA 94587

Record Without Fee
*Pursuant to Government Code
Section 27383*

Space Above Reserved for Recorder's Use Only

Documentary Transfer Tax \$0.00, consideration less than \$100 (R&T Code 11911)
This instrument is exempt from recording fees (Govt. Code 27383)

GRANT OF EASEMENT

BY AND BETWEEN

THE SHAH 2006 TRUST

AND

UNION SANITARY DISTRICT

Effective Date: August 10, 2020

RECORDING REQUESTED BY AND
WHEN RECORDED RETURN TO:

Union Sanitary District
5072 Benson Road
Union City, CA 94587-2508
Attention: Board Clerk

(ABOVE LINE FOR RECORDER'S USE ONLY)

Exempt from Recording Fee
Per Gov't Code section 27383

GRANT OF SANITARY SEWER EASEMENT

This Grant of Sanitary Sewer Easement (the "**Agreement**") is made and entered into as of October 25, 2019 ("**Effective Date**"), by and between THE SHAH 2006 TRUST ("**Grantor**") and UNION SANITARY DISTRICT, a sanitary district organized under the laws of the State of California ("**Grantee**"). Grantor and Grantee may each be referred to as a "**Party**" or collectively as the "**Parties**."

RECITALS

A. Grantor is the fee owner of that certain real property located at 403 Becado Drive in the City of Fremont, County of Alameda, State of California, identified as Alameda County Assessor Parcel Number 513 070300800 and more particularly described and depicted in Exhibit A attached hereto and incorporated herein by this reference ("**Grantor Property**").

B. Union Sanitary District ("**USD**") desires to obtain an easement over a portion of the Grantor Property for sanitary sewer pipe and related appurtenances in order to effectuate the development of addition to existing single-family residence.

C. The Parties enter into this Agreement to provide USD with a recorded easement for a sanitary sewer pipe and any related appurtenances and for ingress to and egress from the easement area and over Grantor Property.

AGREEMENT

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, the Parties agree as follows:

1. Grant of Sanitary Sewer Easement. Grantor hereby grants and dedicates to Grantee a non-exclusive perpetual easement in, over, under, and upon that certain real property described and depicted in Exhibit B ("**Easement Area**"), together with the perpetual right of ingress to and egress from the Easement Area, for sanitary sewer purposes, including the rights to access, excavate, install, replace, repair, reconstruct, upgrade, and maintain sanitary sewer pipes and facilities located within the Easement Area.

2. Limitation on Improvements; Landscaping. Grantor covenants and agrees to keep the Easement Area free and clear of buildings, trees, or structures of any kind, except for low level landscaping, legal fences, and ground surfacing such as gravel, brick, unreinforced concrete, stone and asphalt.

3. Entire Agreement. This Agreement contains the entire understanding and agreement of the Parties relating to the rights herein granted and the obligations herein set forth. Any prior, contemporaneous, or subsequent written or oral representations and modifications concerning this Agreement shall be of no force or effect. This Agreement may be amended only by a written instrument signed by both Grantor and Grantee.

4. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall, for all purposes, be deemed an original and all such counterparts, taken together, shall constitute one and the same instrument.

5. Recitals; Exhibits. The Recitals above and Exhibits attached hereto are incorporated herein by reference.

6. Covenants Running with the Land. Grantor Property is to be burdened by, and Grantee is to be benefited by, the provisions of this Agreement, and such property is to be benefited and burdened, as applicable by the covenants in this Agreement and is to be held, conveyed, hypothecated, encumbered, leased, rented, used, occupied, and improved subject to the foregoing limitations, restrictions, easements, covenants, obligations and conditions. All provisions of this Agreement shall run with the land and be binding upon and inure to the benefit of Grantor Property and all parties having or acquiring any right, title, or interest in Grantor Property and shall be binding upon and inure to the benefit of the Grantee and its successors and assigns.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed as of the day and year first above written.

GRANTOR:

THE SHAH 2006 TRUST

By: _____

Name: _____

Its: _____


TEJAL A. SHAH

Trustee

(signature must be notarized)

GRANTEE:

UNION SANITARY DISTRICT

By: _____

Name: _____

Its: _____

Paul R. Eldredge

General Manager

(signature must be notarized)

PLEASE SEE ATTACHED
NOTARY CERTIFICATE


10-25-2019

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

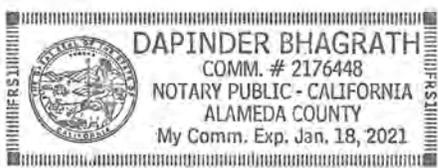
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Alameda)
On OCT. 25, 2019 before me, DAPINDER BHAGRATH, NOTARY PUBLIC,
Date Here Insert Name and Title of the Officer
personally appeared TEJAL A. SHAH
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Dapinder Bhagrath
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document
Title or Type of Document: Grant of Sanitary Sewer Easement
Document Date: 10.25.2019 Number of Pages: - 2 -
Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)
Signer's Name: _____
 Corporate Officer — Title(s): _____
 Partner — Limited General
 Individual Attorney in Fact
 Trustee Guardian or Conservator
 Other: _____
Signer Is Representing: _____

Signer's Name: _____
 Corporate Officer — Title(s): _____
 Partner — Limited General
 Individual Attorney in Fact
 Trustee Guardian or Conservator
 Other: _____
Signer Is Representing: _____

EXHIBIT "A"
LEGAL DESCRIPTION FOR
PARTIAL QUITCLAIM OF EXISTING SANITARY SEWER EASEMENT (S.S.E.)
403 BECADO DRIVE, FREMONT, ALAMEDA COUNTY, CALIFORNIA

BEING A PORTION OF THAT REAL PROPERTY SITUATE IN THE CITY OF FREMONT, COUNTY OF ALAMEDA, STATE OF CALIFORNIA, LYING WITHIN LOT 30, OF TRACT 3828, FILED NOVEMBER 8, 1977, IN BOOK 99 PAGE 11, ALAMEDA COUNTY RECORDS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

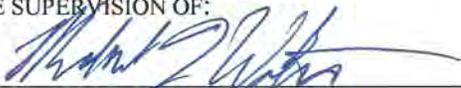
COMMENCING AT THE MOST NORTHERLY CORNER OF SAID LOT 30; THENCE ALONG THE NORTHERLY LINE OF SAID LOT, SOUTH 70°25'13" WEST 71.88 FEET TO THE CENTER LINE OF A FIFTEEN FOOT WIDE STRIP OF LAND, IDENTIFIED ON SAID MAP AS "EXISTING 15' S.S.E. TO U.S.D.", RECORDED NOVEMBER 23, 1966 AS DOCUMENTAY132593, R.E. 1877, IM 941 AND BEING THE **TRUE POINT OF BEGINNING**; THENCE FURTHER DESCRIBING THE CENTER LINE OF SAID FIFTEEN-FOOT-WIDE EASEMENT SOUTH 25°37'08" EAST 114.76 FEET TO A POINT ON A CURVE LYING ON THE NORTHERLY RIGHT OF WAY LINE OF BECADO DRIVE AS SHOWN ON SAID MAP AND THE TERMINUS OF THIS DESCRIPTION.

CONTAINING 1,721 SQUARE FEET, MORE OR LESS.

THE ABOVE DESCRIPTION SHOWN ON EXHIBIT "B" AND BY THIS REFERENCE MADE A PART HEREOF.

END OF DESCRIPTION

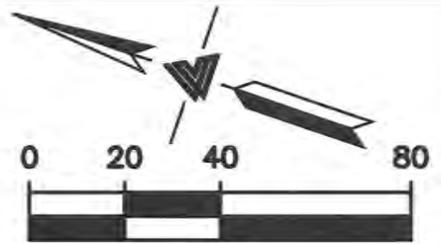
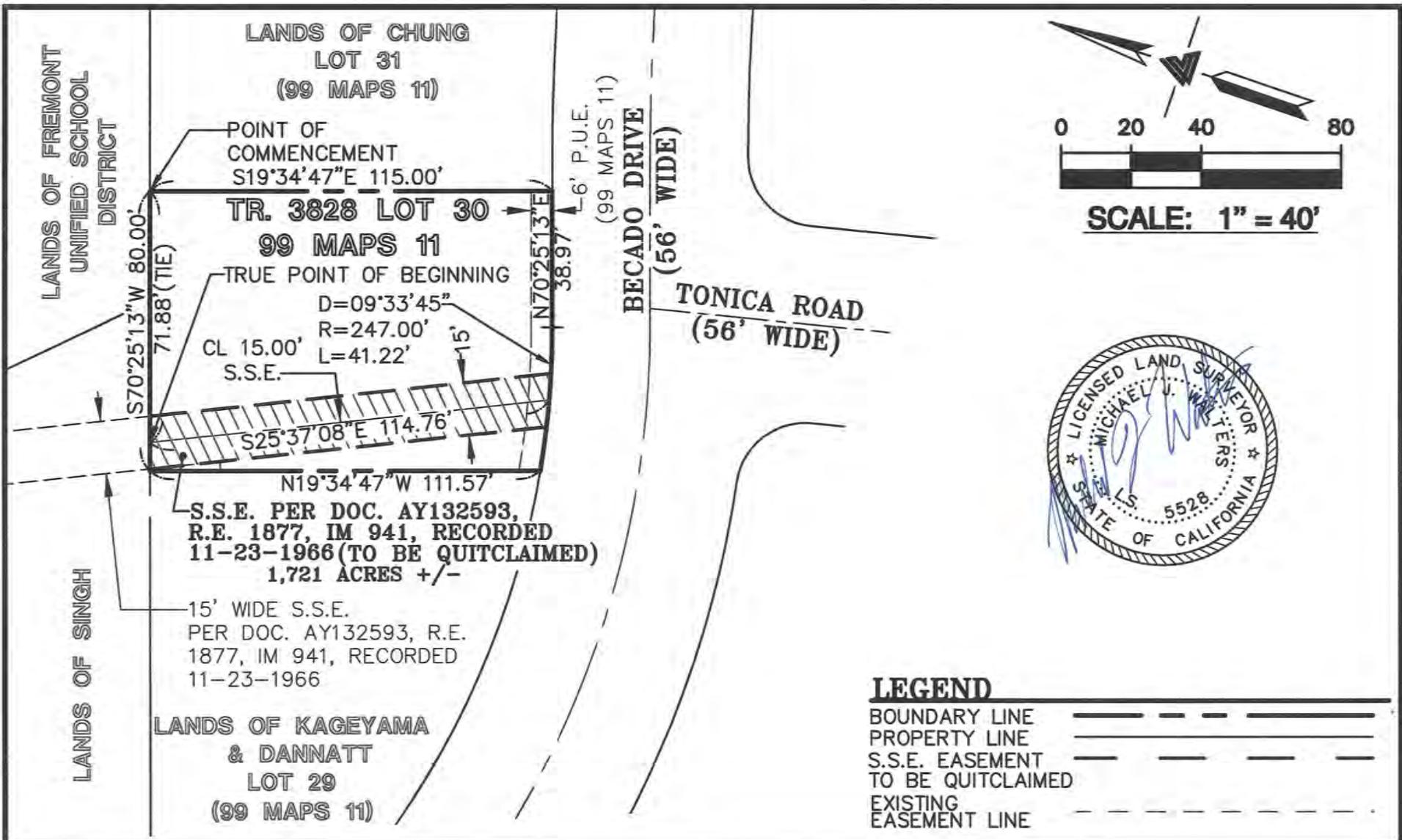
PREPARED BY OR UNDER
THE SUPERVISION OF:



MICHAEL J. WALTERS, PLS 5528

DATE: 10-21-2019





SCALE: 1" = 40'



LEGEND

BOUNDARY LINE	— — — — —
PROPERTY LINE	— — — — —
S.S.E. EASEMENT TO BE QUITCLAIMED	- - - - -
EXISTING EASEMENT LINE	- - - - -



LEA & BRAZE ENGINEERING, INC.

CIVIL ENGINEERS • LAND SURVEYORS
 BAY AREA REGION SACRAMENTO REGION
 2495 INDUSTRIAL PKWY WEST 3017 DOUGLAS BLVD, # 300
 HAYWARD, CALIFORNIA 94545 ROSEVILLE, CA 95661
 (P) (510) 887-4086 (P) (916)966-1338
 (F) (510) 887-3019 (F) (916)797-7363
 WWW.LEABRAZE.COM

EXHIBIT "B"
**PLAT TO ACCOMPANY LEGAL
 DESCRIPTION FOR SANITARY SEWER
 EASEMENT (S.S.E.) QUITCLAIM
 FREMONT, CALIFORNIA**

JOB #2190961C1

RECORDING REQUESTED BY
AND WHEN RECORDED RETURN TO:
Union Sanitary District
Attn: Regina McEvoy
5072 Benson Road
Union City, CA 94587

Record Without Fee
*Pursuant to Government Code
Section 27383*

Space Above Reserved for Recorder's Use Only

Documentary Transfer Tax \$0.00, consideration less than \$100 (R&T Code 11911)
This instrument is exempt from recording fees (Govt. Code 27383)

QUITCLAIM DEED – EASEMENT

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, UNION SANITARY DISTRICT, a public sanitary district, does hereby REMISE, RELEASE AND QUITCLAIM to THE SHAH 2006 TRUST, and its successors, and assigns the real property in the City of FREMONT, County of ALAMEDA, State of CALIFORNIA, described as follows:

Part of one sanitary sewer easement, fifteen feet in width, granted to the Union Sanitary District as described in that certain Grant of Easement recorded November 8, 1977, in Book 99 at Page 11 of the Official Records of Alameda County, more particularly described in Exhibit C, and portrayed graphically in Exhibit D hereto.

Date: August __, 2020.

TOM HANDLEY
President, Board of Directors
Union Sanitary District

EXHIBIT "C"
LEGAL DESCRIPTION FOR 10' WIDE SANITARY SEWER EASEMENT (S.S.E)
403 BECADO, FREMONT,
ALAMEDA COUNTY, CALIFORNIA

A PORTION OF THAT REAL PROPERTY LYING WITHIN LOT 30, OF TRACT 3828, FILED NOVEMBER 8, 1977, IN BOOK 99 PAGE 11, ALAMEDA COUNTY RECORDS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

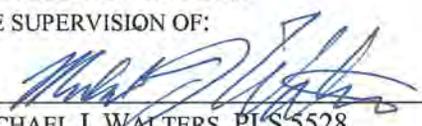
COMMENCING AT THE MOST NORTHERLY CORNER OF SAID LOT 30; THENCE ALONG THE NORTHERLY LINE OF SAID LOT, SOUTH 70°25'13" WEST 67.96 FEET TO THE **TRUE POINT OF BEGINNING**; THENCE LEAVING SAID NORTHERLY LINE OF LOT 30, SOUTH 18°43'01": EAST 113.10 FEET TO A POINT ON A CURVE, CONCAVE NORTHWESTERLY, HAVING A CENTRAL ANGLE OF 02°20'23", A RADIUS OF 247.00 FEET AND A RADIAL BEARING OF NORTH 12°26'30", SAID POINT LYING ON THE NORTHERLY RIGHT OF WAY LINE OF BECADO DRIVE AS SHOWN ON SAID MAP; THENCE SOUTHWESTERLY ALONG SAID CURVE 10.09 FEET; THENCE LEAVING SAID RIGHT OF WAY LINE, NORTH 18°43'01":WEST 111.64 FEET TO A POINT ON THE NORTHERLY LINE OF SAID LOT 30; THENCE ALONG SAID NORTHERLY LINE NORTH 70°25'13" EAST 10.00 FEET TO THE **TRUE POINT OF BEGINNING**.

CONTAINING 1,124 SQUARE FEET, MORE OR LESS.

THE ABOVE DESCRIPTION SHOWN ON EXHIBIT "D" AND BY REFERENCE MADE A PART HEREOF.

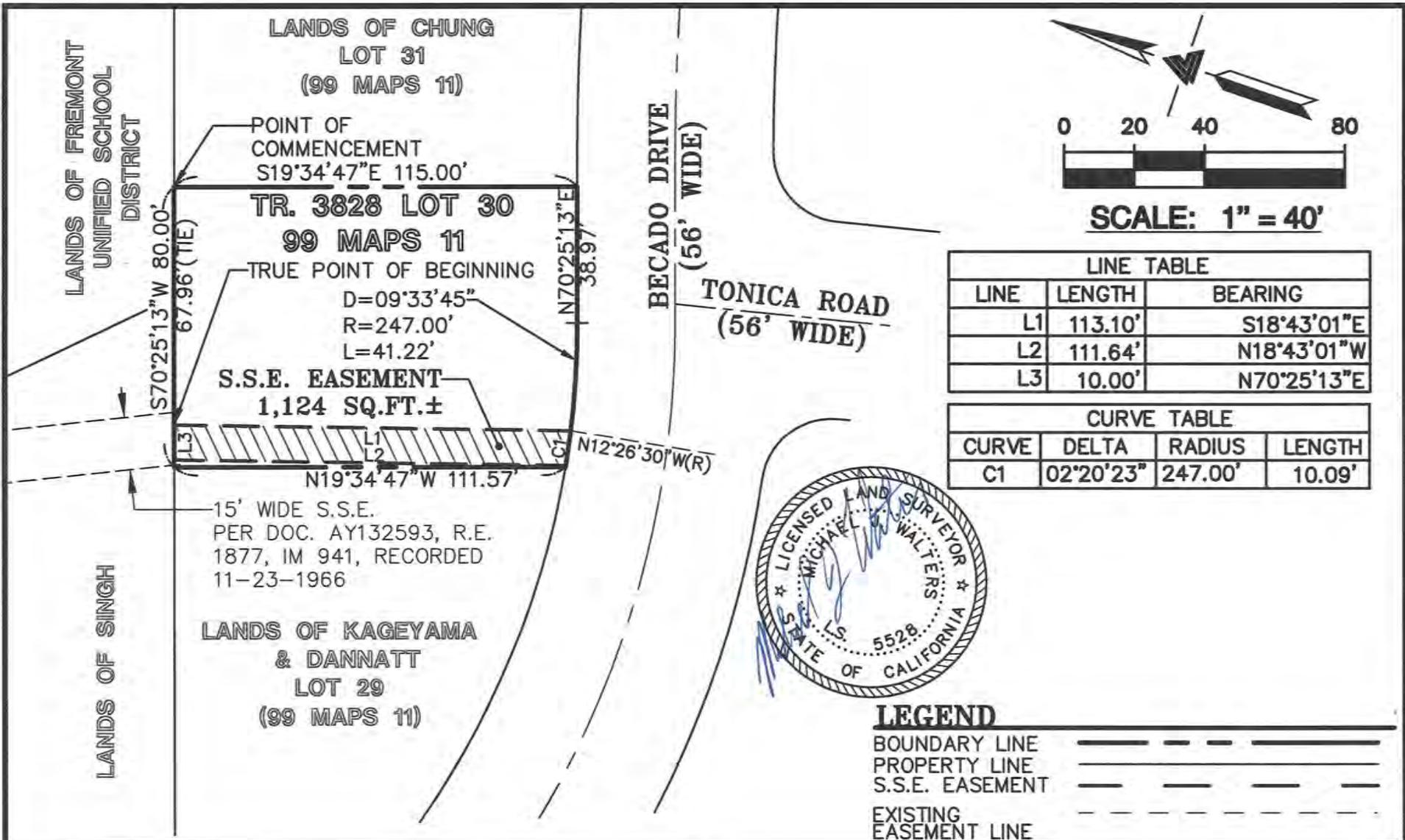
END OF DESCRIPTION

PREPARED BY OR UNDER
THE SUPERVISION OF:


MICHAEL J. WALTERS, PLS 5528

DATE: 10-21-2019





LEA & BRAZE ENGINEERING, INC.
CIVIL ENGINEERS • LAND SURVEYORS

BAY AREA REGION
2495 INDUSTRIAL PKWY WEST
HAYWARD, CALIFORNIA 94545
(P) (510) 887-4086
(F) (510) 887-3019
WWW.LEABRAZE.COM

SACRAMENTO REGION
3017 DOUGLAS BLVD, # 300
ROSEVILLE, CA 95661
(P) (916) 966-1338
(F) (916) 797-7363

EXHIBIT "D"
**PLAT TO ACCOMPANY LEGAL
DESCRIPTION FOR SANITARY SEWER
EASEMENT (S.S.E.)
FREMONT, CALIFORNIA**

JOB #2190961C1



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

**AUGUST 10, 2020
BOARD OF DIRECTORS MEETING
AGENDA ITEM # 11**

TITLE: **Authorize the General Manager to Execute Settlement Agreement Between the District and CalPERS to close audit finding on uniforms, and review and approve side letter agreement between SEIU Local 1021 and the District modifying section 26.1 of the current MOU (*This is a Motion Item*)**

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer
Gene Boucher, Human Resources Manager

Recommendation

Authorize the General Manager to execute the settlement agreement between CalPERS and the District to close the audit finding on uniforms as pensionable compensation; and approve the side letter agreement between SEIU Local 1021 and the District to modify section 26.1 of the current MOU

Previous Board Action

None

Background

CalPERS conducted an audit of the District covering the period of July 1, 2011 through June 30, 2014 which included, among other things, the District's lack of reporting the value of employee uniforms. In this audit, CalPERS concluded that they were considered pensionable compensation under California Government Code.

The District appealed the audit finding in June 2016 and brought on Liebert Cassidy Whitmore (LCW) to represent the District. Since June of 2016, CalPERS along with LCW have been navigating

the appeal. The matter of uniforms as pensionable compensation was a subject of the audits of all agencies during that time. The District, along with many other agencies appealed the audit findings. The District's position was that uniforms provided to employees were for safety purposes and not substitutable for regular clothing. The uniforms provided to employees are to protect them from the wastewater they are exposed to and are not taken home by employees. The District provides the uniforms and takes care of the laundering of such uniforms. CalPERS disagreed with this and asserted that the uniforms provided to employees were substitutable for regular clothing and therefore pensionable compensation.

In June 2018, three wastewater agencies that also appealed the decision presented their cases to an Administrative Law Judge. The Judge found that uniforms, as used by employees in wastewater did not meet the requirements of pensionable compensation.

In October 2018, the CalPERS Board rejected the decision of the Administrative Law Judge and unilaterally moved forward with designating uniforms as pensionable compensation for Classic members.

In April of 2019, the District and CalPERS began negotiations of the value of uniforms along with the retroactivity of the reporting. CalPERS originally asked for the reporting period to go back to the date of origination of the contracts between the District and CalPERS. The District was able to negotiate the shorter period of only reporting the value back to July 1, 2014.

The District and CalPERS also negotiated the value of uniforms on an annual basis. CalPERS originally proposed a value of \$400 annually as the value of uniforms for employees. The District was able to negotiate this value down to \$156 annually for each employee designated to wear a uniform and limited the value to that of pants and shirts provided and not any other articles of clothing.

The District also met with Union Leadership for SEIU Local 1021 to negotiate a side letter agreement to amend section 26.1 of the Memorandum of Understanding dated February 26, 2019 through December 31, 2022 to include the following statement:

26.1(d) The value of District provided uniforms will be reported as an item of Special Compensation for each employee that is a CalPERS "Classic" member. The value of \$6 per pay period (\$156 annually) will be reported to CalPERS as Special Compensation. Employees will continue to pay contributions as outlined in section 23.1 of this MOU.

For employees who are classified as CalPERS "New Members," hired on or after January 1, 2013, the value of Uniforms will not be reported to CalPERS as an item of Special Compensation consistent with the requirements of Government Code Section (GCS) 7522.30

CalPERS has provided a settlement agreement to close this audit finding and correct the reporting as follows:

1. Report the value of uniforms provided to employees as special compensation for "Classic" members for the period of July 1, 2014 through June 30, 2019.
2. Agree to pay a maximum of \$13,014.93 which covers the good faith estimate of the Employer/Employer share of PERS for the period of July 1, 2014 through June 30, 2019.
3. Negotiate a side letter agreement with Service Employees International Union (SEIU) Local 1021 on the monetary value of uniforms and the collection of PERS contributions on behalf of employees covered.
4. Begin reporting contributions and collecting PERS contributions of SEIU Local 1021 members retroactively to July 1, 2019 continuing forward.
5. Sign and execute the Settlement Agreement and General Release.

Staff recommends the Board authorize the General Manager to execute the Settlement Agreement and General Release between CalPERS and the District to settle and close this audit finding.

Staff also recommend that the Board approve the side letter agreement between SEIU Local 1021 and the District to modify section 26.1 of the current memorandum of understanding (MOU) to include language on the value of uniforms as pensionable compensation and that employees will pay their employee contributions for PERS.

Attachments

1. Settlement Agreement and General Release between CalPERS and the District to close audit finding.
2. Side Letter Agreement between SEIU Local 1021 and the District to modify section 26.1 of the current MOU.

Settlement Agreement and General Release

This Settlement Agreement and General Release (“Agreement”) is made between the Union Sanitary District (“USD” or “Respondent”) and the California Employees’ Retirement System (“CalPERS”) (individually “Party” and collectively “the Parties”).

RECITALS

WHEREAS, CalPERS determined that USD should be reporting as special compensation the monetary value for the purchase, rental and maintenance of uniforms and/or items of clothing that it provides to its employees; and

WHEREAS, CalPERS determined the failure to report the monetary value for the purchase, rental and maintenance of uniforms and/or items of clothing that it provides to its employees is not in compliance with the Public Employees' Retirement Law (Cal. Gov. Code, Section 20000 et seq.) (the “PERL”), and more specifically California Code of Regulations (“CCR”), Title 2, Section 571(a)(5) Uniform Allowance (“Uniform Allowance Regulation”); and

WHEREAS, CalPERS’ Office of Audit Services completed a public agency review of Respondent and issued a report on June 23, 2016 (“Audit Report”); and

WHEREAS, finding 2A of the Audit Report found that Respondent should be reporting to CalPERS as special compensation the monetary value of uniforms, rentals, and uniform maintenance for employees; and

WHEREAS, finding 2B of the Audit Report also found that USD’s written labor policy containing the provision for uniforms did not meet all of the requirements for CCR Section 571(b)(1)(B); and

WHEREAS, CalPERS issued a determination letter dated August 31, 2016, informing Respondent of CalPERS’ determination that Respondent should be reporting as special compensation the monetary value of uniforms and uniform maintenance; and

WHEREAS, in addition, CalPERS requested that Respondent update any written labor policy and/or agreement relating to uniform allowance that it has with its employees and to immediately begin reporting this benefit and submit retroactive payroll adjustments for all impacted employees; and

WHEREAS, Respondent disagreed with CalPERS’ findings and determination and Respondent appealed CalPERS’ determination by letter dated October 12, 2016; and

WHEREAS, CalPERS filed a Statement of Issues (“SOI”) dated July 10, 2017, with the Office of Administrative Hearings (“OAH”); and

WHEREAS, the SOI provided that the appeal before OAH was limited to “the issue of whether the monetary value for the purchase, rental and maintenance of uniforms and/or items of

clothing provided by the District to its employees should be reported to CalPERS as uniform allowance”; and

WHEREAS, a hearing on this matter is scheduled to be held on September 3 and 4, 2020, before OAH; and

WHEREAS, Respondent and CalPERS desire to resolve CalPERS’ determination and USD’s appeal pertaining to whether the uniforms and/or items of clothing provided by Respondent to certain employees should be reported as special compensation;

NOW THEREFORE, the Parties agree to the following:

TERMS OF THE AGREEMENT

1. The Parties agree that this document shall constitute the Parties’ Settlement Agreement and General Release.
2. Respondent agrees that it will report to CalPERS as special compensation the monetary value of the purchase, rental and/or maintenance of reportable uniforms Respondent provided to employees between July 1, 2014, through June 30, 2019. A list of impacted employees and former employees who received qualifying uniforms who are not defined as “new members” under the California Public Employees’ Pension Reform Act (“PEPRA”), is attached as Addendum 1 to this Agreement. Respondent agrees to pay arrears for member and employer contributions for the impacted employees in an amount equal to \$13,014.93, which covers the Parties’ good faith estimate for the period of July 1, 2014, through June 30, 2019, based on the Parties’ review of applicable invoices. Furthermore, Respondent agrees to report to CalPERS as special compensation the monetary value of the purchase, rental, and/or maintenance of reportable uniforms that Respondent provides its current employees who are not defined as “new members” under PEPRA. Respondent agrees that the amount reportable for the purchase, rental, and/or maintenance of uniforms will be based on the approximate value of the average annual cost paid for by Respondent.
3. All of the agreements and promises in Paragraph 2 shall be subject to Respondent’s obligation to meet and confer in good faith with the impacted employees’ union, Service Employees International Union, Local 1021 (“Local 1021”), under the Meyers-Miliias-Brown Act (“MMBA”). In addition, Respondent agrees to negotiate with Local 1021 to update the written labor agreement to include the conditions for payment, including the monetary value, for the rental and maintenance of reportable uniforms on or after July 1, 2019. However, this Agreement will in no way impact or limit successor negotiations between USD and Local 1021. In the event that Respondent is unable to reach agreement with Local 1021, this Agreement will be null and void and USD may reinstate its pending appeal.
4. If Agreement with Local 1021 to the terms in Paragraphs 2 and 3 is reached, within seven (7) calendar days of ratification of the Agreement by USD and Local 1021,

Respondent will withdraw its appeal of CalPERS' determination dated October 12, 2016.

5. In consideration for the agreements contained in paragraphs (1)-(4), CalPERS agrees Respondent is in compliance with CalPERS' determination contained in its letter to Respondent dated August 31, 2016, which is the subject of the SOI. However, in the event Respondent is unable to reach agreement with Local 1021 to the terms and conditions listed in Paragraphs 2 and 3 by October 31, 2020, this Agreement will be considered null and void and CalPERS' determination dated August 31, 2016 shall be final absent USD reinstating its pending appeal pursuant to paragraph 3, above. USD shall notify CalPERS of its intent to reinstate its pending appeal within 30 days of the Agreement becoming null and void, and under no circumstances later than November 30, 2020.
6. Nothing in this Agreement shall represent or establish a policy, rule, regulation or position by CalPERS on any matter pertaining to the issues raised in the administrative appeal being resolved herein, except as it pertains to the issues covered under this Agreement with USD.
7. Nothing in this Agreement waives CalPERS' ability to conduct future audits of Respondent, with respect to the subject matter of the SOI and/or additional matters related to Respondent's compliance with the PERL's reporting requirements.
8. The Parties, on behalf of themselves and their heirs, agents, attorneys, representatives, elected officials, governing bodies, successors, and assigns, hereby unconditionally, irrevocably and absolutely release and discharge the other Parties, as well as any other present or former USD or CalPERS employees, present or former USD Board members or CalPERS Board members, present or former agents, including attorneys and insurers, and successors and assigns from any and all causes of action, judgments, liens, indebtedness, damages, losses, claims, attorneys' fees and costs, liabilities and demands of whatsoever kind and character that they may have against each other arising from the facts and circumstances arising out of or pertaining to the CalPERS' January 22, 2016 determination letter, USD' appeal, and the SOI, and these claims shall collectively be referred to hereafter as "Released Claims."
9. This Agreement shall not be deemed an admission of any liability or wrongdoing on the part of any party to the Agreement.
10. Each Party shall bear its own costs, expenses, and attorneys' fees incurred in connection with the administrative and/or legal proceedings resulting in this Agreement, or in connection with any other claims made or investigated by any Party against the other in any forum (civil, criminal, administrative or quasi-administrative) related to or arising out of the facts of the Released Claims, and each of the Parties hereto expressly waive any claim for recovery of any such costs, expenses, or attorneys' fees from the other Party. Attorneys for all Parties to this Agreement do

likewise expressly waive any claim for recovery of costs, expenses, and/or attorney's fees from the Party(ies) whom the attorneys do not represent.

11. Except to the extent that proceedings may be needed to enforce this Agreement, neither the terms of the Agreement nor its existence shall be admissible as evidence in any subsequent litigation between the Parties. The individuals signing this agreement have the authorizations to do so on behalf of the individuals and entities they represent as stated herein.
12. All terms and conditions of this Agreement shall be binding upon, inure to the benefit of, and be enforceable by, the Parties and their respective representatives, successors, and assigns.
13. No Party to this Agreement has made representations about and takes no position on the tax consequences of this Agreement to induce execution of this Agreement.
14. This Agreement between CalPERS and Respondent contains the entire agreement between the Respondent with CalPERS relating to the subject matter of this Agreement, and all prior and contemporaneous agreements, promises, negotiations, understandings, representations, and statements, both oral and written, related to the subject matter of this Agreement, not expressly set forth in this Agreement, are of no force and effect.
15. This Agreement having been freely and voluntarily negotiated by the Parties, the rule that ambiguous contractual provisions are construed against the drafter of the provision shall be inapplicable to this Agreement.
16. Each Party acknowledges and agrees that prior to execution of this Agreement, it has had the advice of legal counsel, or the opportunity to seek the advice of legal counsel, in connection with the drafting and execution of this Agreement and that it has read and fully understands the terms and conditions of this Agreement. Each Party further agrees that its execution of this Agreement is done voluntarily, without any duress or undue influence on the part of or on behalf of any Party entering into this Agreement.
17. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. A photocopy or facsimile transmission of the Agreement, including signatures, shall be deemed to constitute sufficient evidence of the Agreement having been executed. The date of the last signature placed hereon shall hereinafter be known as the "date of execution" and "effective date" of this Agreement.
18. If any provision of this Agreement is held invalid or contrary to law by a court or other tribunal of competent jurisdiction, the invalidity shall not affect other provisions which can be given their intended effect without the invalid provision, and to this end the provisions of this Agreement are severable.

19. The Parties agree that any and all disputes regarding this Agreement shall be brought in the Superior Court of the State of California, Sacramento County. In any action brought to enforce any provision of this Agreement, the Parties shall bear their own costs and attorney's fees.

WHEREFORE, THE PARTIES HAVE VOLUNTARILY EXECUTED THIS AGREEMENT ON THE DATES SHOWN BELOW.

Dated: June 9, 2020

Renee Ostrander

Renee Ostrander, Chief
Employer Account Management Division
California Public Employees' Retirement System

Dated: June _____, 2020

Paul R. Eldredge, General Manager
Union Sanitary District

Approved as to Form:

Dated: June 9, 2020

John L. Shipley

John L. Shipley, Attorney for the California Public
Employees' Retirement System

Dated: June _____, 2020

Matthew M. Nakano, Attorney for Union Sanitary District

ADDENDUM 1- Impacted Members/Employees/Retirees

Brian Anderson (7/1/2014-12/21/2016)

Jerry Arroyo

Mike Auer (10/20/2014-6/30/2015)

Jeff Barton

Regina Scobee (fka Regina Bastian) (7/1/2014-4/1/2017)

Alan Berling

Perry Borbeck

Gary Brannon (7/1/2014-12/31/2015)

Mary Grace Calanog (5/30/2017- 6/30/2019)

Lourdes Cardenas

Pete Chapparo

Nilash Charan (7/1/2014-10/1/2015)

Dennis Christopher (7/1/2014-12/30/2016)

Kevin Clennon

Kevin Coffee

Wade Coggins

Sol Cooper

Mitchell Costello

Carol Courtemanche (7/1/2014-12/31/2015)

Frank Couto

Robert Culbertson

Richard Czapkay (7/1/2014-6/30/2015)

Douglas Dattawalker

Anthony Dejesus

Manuel Del Toro

Michael Dela Rosa (12/17/2018-6/30/2019)

Arthur Diosdado (10/10/2016-6/30/2019)

David Drake

Yin Fang (7/1/2014-4/29/17)

Charles Fernandez

Maurice Fortner

Michael Fulkerson (12/2/2014-6/30/2019)

Nathan Gale (7/1/2014-10/1/2016)

Bruce Gallego (7/25/2016-6/30/2019)

Glen Ginochio

Marian Gonzalez (9/21/2015-6/30/2019)

Mathew Grabowski (7/1/2014-3/12/2019)

William Harris (7/1/2014-10/2/2017)

Thomas Herlihy (7/1/2014-5/2/2019)

Alexandro Hernandez

Michael Hovey

Timothy Hughes

John Hwang (11/17/2014-6/30/2019)

Paul Johnson (7/1/2014-10/9/2018)

Jose Ledesma (7/1/2014-8/18/2018)

Armando Lopez (7/1/2014-6/30/2015)

Marco Lopez

Matthew Lubina

Anthony Lullo

Edda Marasigan
Scott Martin
William Medeiros
Joseph Mendoza
Michael Minchaca (10/5/2015-6/30/2019)
Michael Mosley
Broderick Moy (7/1/2014-9/9/2017)
Paul Nelson
Christopher Nicoletti (7/1/2014-7/25/2015)
Steven Noegel
Steven Novak
Christopher Pachmayer (7/1/2015-6/30/2019)
Victor Padilla
Alexander Paredes
Richard Pipkin
Todd Porteous
John Powell
Louis Rivera
Aaron Robles
Jose Rodrigues
Adrienne Roletto (7/1/2014-7/18/2014)
Randy Schwartz
Jong Seo
Robert Shenk
Aaron Shong (1/11/2016-6/30/2019)

Paul Simmons

Thomas Solari

Jose Soto

Dustin Strasburg

Allen Tarnowski

Edward Tatola (10/12/2015-6/30/2019)

Timothy Teale

Victo Vasut (7/1/2014-12/31/2016)

Danny Verrelli (7/1/2014-12/26/2017)

Nancy Walker (7/1/2014-9/8/2017)

Wilson Wong

Jason Yeates

Note #1- For individuals with no dates listed, they were employed during the entirety of the settlement period (7/1/2014-6/30/2019).

Note #2- For individuals who were not employed during the entirety of the settlement period, the dates the uniform allowance was received and should be reported has been indicated. For those individuals who have an end date of 6/30/2019, these individuals may continue to be employed and should have uniform allowance reported on his/her behalf. If that is the case, the value of the uniform should be reported as agreed upon in the terms of the settlement agreement. (See Terms of the Agreement, Paragraph 2.)

SIDE LETTER AGREEMENT
Between
UNION SANITARY DISTRICT
And
SEIU, Local 1021

Regarding Section 26.1 Uniforms

Representatives from SEIU, Local 1021, and representatives for the Union Sanitary District met and mutually agreed to modify Section 26.1 of the Memorandum of Understanding between the parties, *with an effective date for the changes beginning on July 1, 2019*, in the following manner:

SECTION 26 PROTECTIVE CLOTHING AND EQUIPMENT

26.1 Uniforms

- 26.1(a)** The District will furnish, at no expense to the employee, all safety equipment required, including hard hats, safety shields, goggles, gloves, rain gear, rubber boots, work jackets, work shirts, and trousers to all employees whenever their work requires such items to be worn.
- 26.1(b)** The District will furnish and provide for laundering work clothing to the following classified employees. The following is a minimum, with the exception of the Maintenance Assistant. Management may allocate additional uniforms based on need.

Classification	Items
Collection System Worker	11 sets, 3 regular jackets, 1 winter jacket
Janitor	11 sets, 3 regular jackets, 1 winter jacket
Maintenance Worker	11 sets, 3 regular jackets, 1 winter jacket
Mechanic	11 sets, 2 regular jackets, 1 winter jacket
Auto Mechanic	11 sets, 2 regular jackets, 1 winter jacket
Utility Worker	11 sets, 2 regular jackets, 1 winter jacket
Instrument Technician/Electrician	11 sets, 2 regular jackets, 1 winter jacket
Storekeeper	11 sets, 2 regular jackets, 1 winter jacket
Painter	11 sets, 2 regular jackets, 1 winter jacket
Planner/Scheduler	11 sets, 2 regular jackets, 1 winter jacket

Plant Operator	11 sets, 2 regular jackets, 2 winter jackets
O&M Technician	11 sets, 2 regular jackets, 2 winter jackets
Laboratory Analyst	11 lab coats, 1 regular jacket, 1 winter jacket
Chemist	11 lab coats, 1 regular jacket, 1 winter jacket
Laboratory Director	11 lab coats, 1 regular jacket, 1 winter jacket
Engineering Technicians	5 sets, 2 regular jackets, 1 winter jacket
Construction and EC Inspectors	11 sets, 2 regular jackets, 1 winter jacket
Maintenance Assistant	Up to 11 depending upon schedule.

In addition, there will be twenty (20) coveralls available for emergency use.

26.1(c) All employees issued uniforms, protective clothing, and equipment are required to wear all items when performing assignments in a work area requiring this clothing. Uniforms are defined as all clothing assigned to an employee for specific work assignments.

26.1(d) The value of District provided uniforms will be reported as an item of Special Compensation for each employee that is a CalPERS "Classic" member. The value of \$6 per pay period (\$156 annually) will be reported to CalPERS as Special Compensation. Employees will continue to pay contributions as outlined in section 23.1 of this MOU.

For employees who are classified as CalPERS "New Members," hired on or after January 1, 2013, the value of Uniforms will not be reported to CalPERS as an item of special compensation consistent with the requirements of Government Code Section (GCS) 7522.30.

FOR THE DISTRICT

FOR SEIU, LOCAL 1021

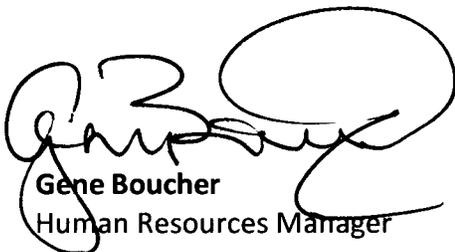
Paul Eldredge
General Manager

Date

Ossee Desmangles
SEIU Local 1021, Field Representative

Date

Attached


Gene Boucher
Human Resources Manager

9/28/2020

Date



Louis Rivera
SEIU Local 1021 Chapter President

2-13 2020

Date

Plant Operator	11 sets, 2 regular jackets, 2 winter jackets
O&M Technician	11 sets, 2 regular jackets, 2 winter jackets
Laboratory Analyst	11 lab coats, 1 regular jacket, 1 winter jacket
Chemist	11 lab coats, 1 regular jacket, 1 winter jacket
Laboratory Director	11 lab coats, 1 regular jacket, 1 winter jacket
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FOR THE DISTRICT

FOR SEIU, LOCAL 1021

Paul Eldredge
General Manager

Date

Ossee Desmangles

Ossee Desmangles
SEIU Local 1021, Field Representative

Date

Gene Boucher
Human Resources Manager

Date

Louis Rivera

Louis Rivera
SEIU Local 1021 Chapter President

Date

2-13-2020



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

**AUGUST 10, 2020
BOARD OF DIRECTORS MEETING
AGENDA ITEM # 12**

TITLE: **Appointment of Two Boardmembers to Serve on the Enhanced Treatment and Site Upgrade (ETSU) Program Ad Hoc Committee (*This is an Information Item*)**

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

Recommendation

Information only.

Previous Board Action

7/27/2020 – Staff presented an item for the Board to consider creation of an ETSU Ad Hoc Committee and to consider appointing two Boardmembers to serve on the Ad Hoc. The Board agreed by consensus that President Handley should appoint two Boardmembers to the ETSU Ad Hoc Committee for a one-year term.

Background

Ad hoc committees are temporary advisory committees composed solely of less than a quorum of the legislative body that serves a limited or single purpose, is not perpetual, and will dissolve once its specific task is completed. Ad hoc committees are not subject to the Brown Act. Given its limited and temporary purpose, the ETSU Program Ad Hoc Committee would not be subject to the Brown Act.

Pursuant to Board direction received at the July 27, 2020, Board meeting, President Handley is appointing Secretary Lathi and Vice President Kite to serve on the ETSU Ad Hoc Committee. Appointment to the ETSU Ad Hoc Committee will be considered annually along with appointments to internal Board committees. There is no need to revise Policy 3070, Boardmember Officers and Committee Membership, as Ad Hoc Committees are temporary.

The Ad Hoc will meet as needed, but no less than quarterly, during the duration of the ETSU Program.

The ETSU Program was developed to serve as a roadmap for the treatment plant's infrastructure, and design of Phase 1A of the Program has begun. Due to the size and scope of the ETSU Program, staff recommended the Board consider creation of an Ad Hoc Committee to receive detailed updates regarding the Program. Staff will continue to present ETSU items at regular Board meetings and Board Workshops, and ETSU Board items will continue to be reviewed by the Engineering and Information Technology Committee.



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

**AUGUST 10, 2020
BOARD OF DIRECTORS MEETING
AGENDA ITEM # 13**

TITLE: Covid-19 impacts to FY 21 Vehicle and Equipment Renewal and Replacement Budget (*This is an Information Item*)

SUBMITTED: Paul R. Eldredge, General Manager/District Engineer
James Schofield, Collection Services, Work Group Manager
Shawn Nesgis, Collection Services, Coach

Recommendation

Information only.

Previous Board Action

06/03/2019 Board Meeting – Approval of Operating and CIP budget

Background

During the Board of Directors Meeting on June 3rd, 2019, the Board approved the FY20 Vehicle and Equipment Replacement Budget for \$153,050. Of this \$153,050, \$125,000 was allocated for the purchase of an ARV Support Truck. After completing the specifications for the ARV Support Truck, the total purchase price came to \$68,698.

A purchase order was issued in November 01, 2019 for the purchase of this vehicle. Because of the impacts of the Covid-19 Virus, the District has yet to receive the vehicle. The cab and chassis for the vehicle arrived at the fabrication shop on July 23rd. It is estimated that it will take 4 to 6 weeks to complete construction of the truck. This report is to inform the Board that FY21 Vehicle and Replacement Budget will be over budget by the amount of \$68,698. The approved Vehicle and Equip. R&R Budget for FY21 is \$77,868. This amount does not include the \$68,698 that will be encumbered by the late arrival of the ARV Support Vehicle.



**Summary of the EBDA Commission Meeting
Thursday, July 16, 2020, at 9:30 a.m.**

- Commissioners Cutter, Toy, Johnson, Lamnin, and Walters were present. This meeting was conducted telephonically and the dial-in information for the meeting was provided in the agenda.
- Commissioner Cutter moved to approve the Commission Meeting Minutes of June 18, 2020, List of Disbursements for June 2020, and the June 2020 Treasurer's Report. The motion was seconded by Commissioner Johnson and carried 5-0.
- The Commission unanimously approved the reports from the Managers Advisory, Financial Management, and Operations & Maintenance. The following items were discussed:
- **General Managers Report** - The General Manager (GM) provided an update on the current status of the LAVWMA Agreement negotiations. The Commission requested updates on the status of negotiations in order to provide direction on future action related to the LAVWMA Agreement.
- **Managers Advisory Committee (MAC)** The GM reported that at the MAC meeting on July 9, 2020, which focused primarily on the LAVWMA negotiations and continued discussions regarding brine project revenue allocation schemes.
- **Financial Management Committee** met on July 14, 2020 and reviewed the June List of Disbursements and Preliminary Treasurer's Report. The Committee also reviewed the draft Electronic Signature Policy and recommends the selected certification service be integrated into the Policy. The Commission suggested that if language is added stating the specified vendor, it should also state that EBDA may consider changing vendors via Commission approval, should the need arise in the future.

The Committee also discussed the status of the Skywest Golf Course. The Commission agrees with the Committee's recommendation to hold bills to Hayward Area Recreation and Park District (HARD) for the coming months until water use and Skywest project funding needs become clearer. At that time, the Commission can consider if a waiver for all or a portion of recycled water charges is appropriate.

- **Regulatory Affairs Committee** met on July 15, 2020 and discussed key regulatory developments. The GM reviewed the latest concepts from the Regional Water Board on the third Nutrients Watershed Permit. The GM reported she will meet with representatives from BACWA to develop positions and negotiating strategies for the permit, which is likely to be adopted in 2025 or later.

The GM then reported on her involvement in the BayAdapt process that the Bay Conservation and Development Commission (BCDC) is leading for regional adaptation to sea level rise. Lastly, the GM reported on her participation in a workshop on July 8th by BCDC and the Regional Water Board on shoreline adaptation funding.

- **Operations and Maintenance (O&M) Committee** met on July 14, 2020 and discussed the status of EBDA facilities. The O&M Manager reviewed NPDES Compliance data and gave an overview of current projects. At OLEPS, a new automated wet well hypochlorite system will be installed, the exterior equipment painting was completed, and Effluent Pump No. 1 gear drive was refurbished. The O&M Manager thanked the OLSD Maintenance Department and specifically Jeff Schier for his work and care in the refurbishment of the gear drive.

The O&M Manager then reported that at SLEPS, the Transfer Agreement is complete and EBDA staff will continue to work collaboratively with City staff to ensure that ongoing projects are completed and the transition goes smoothly. For Skywest, an insurance claim is pending for potential reimbursement of costs associated with the recycled water pipeline leak and embankment repair. Lastly, the O&M Manager reviewed the current status of the transport system repair coupling and seals and current EBDA office repairs.

The GM then gave an update on current COVID-19 safety practices for Authority staff, and EBDA’s involvement through BACWA in proactive efforts to establish regional monitoring of the SARS-CoV-2 virus in wastewater influent. The goal is to have a grant-funded regional program by late-September where Bay Area wastewater plants could collectively send up to 100 samples a day to the University of California at Berkeley and receive results within 24 hours. The GM explained this approach, known as wastewater-based epidemiology, could help public health officials predict and curb community outbreaks of COVID-19.

- **Resolution Authorizing Closure of the Authority’s Construction Fund**
Chair Cutter moved to approve the Resolution authorizing closure of the Authority’s Construction Fund and reallocating to the Authority’s Renewal and Replacement Fund retroactively as of June 30th 2020. The motion was seconded by Commissioner Johnson and carried unanimously, 5-0 by roll call vote.

Ayes: Commissioners Lamnin, Walters, Toy, Johnson, Chair Cutter.
Noes: None
Absent: None
Abstain: None

- **Resolution Approving the Authority’s Brine Policy**
Chair Cutter moved to approve the Resolution Approving the Authority’s Brine Policy. The motion was seconded by Commissioner Lamnin and carried unanimously, 5-0 by roll call vote.

Ayes: Commissioners Lamnin, Walters, Toy, Johnson, Chair Cutter.
Noes: None
Absent: None
Abstain: None

- **Motion Authorizing the General Manager to Sign a Non-Binding Brine Project Term Sheet with Cargill, Incorporated**
The GM reported on the item, noting that approval of the Term Sheet will launch EBDA into further due diligence ensuring regulatory compliance and infrastructure safety before entering into any long-term contract with Cargill, Incorporated. The GM reported that staff has had preliminary discussions with Regional Water Board staff and BayKeeper. The GM then introduced Don Brown and Tim Oolman representing Cargill, Incorporated, who look forward to continued positive working relations with EBDA.

Commissioner Johnson moved to approve the motion authorizing the GM to sign a Non-Binding Brine Project term-sheet with Cargill, Inc. The motion was seconded by Commissioner Toy and carried unanimously, 5-0 by roll call vote.

Ayes: Commissioners Lamnin, Walters, Toy, Johnson, Chair Cutter.
Noes: None
Absent: None
Abstain: None

- **Resolution Committing the Authority to Jointly Funding a Laboratory Information Management System (LIMS) with the City of San Leandro**

Commissioner Lamnin moved to approve the Resolution committing the Authority to jointly funding a Laboratory Information Management System (LIMS) with the City of San Leandro. The motion was seconded by Commissioner Cutter and carried unanimously, 5-0 by roll call vote.

Ayes: Commissioners Lamnin, Walters, Toy, Johnson, Chair Cutter.
Noes: None
Absent: None
Abstain: None

- **Items from Commission and Staff** - The Chair and Commission welcomed back Commissioner Toy and reiterated the importance of staying vigilant during the current pandemic.



Directors
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Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Paul R. Eldredge
*General Manager/
District Engineer*

Karen W. Murphy
Attorney

**AUGUST 10, 2020
BOARD OF DIRECTORS MEETING
AGENDA ITEM # 15**

TITLE: COVID-19 Update (*This is an Information Item*)

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

Recommendation

Information only.

Previous Board Action

None.

Background

General Manager Eldredge will provide an update on the District's COVID-19 response and staffing levels.

**UNION SANITARY DISTRICT
CHECK REGISTER
07/18/2020-07/31/2020**

Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
175162	7/30/2020	143	800526.3	KIEWIT INFRASTRUCTURE WEST CO	PRIMARY DIGESTER NO. 2 REHABILITATION	\$379,838.50	\$379,838.50
175156	7/30/2020		201180026	HAZEN AND SAWYER	MP - AERATION BASIN MODIFICATIONS	\$160,045.95	\$213,964.02
	7/30/2020		201180032		CAMPUS BUILDINGS (ADMIN, FMC, OPS)	\$53,918.07	
175109	7/23/2020	143	900502.3	KIEWIT INFRASTRUCTURE WEST CO	HEADWORKS SCREENS REPLACEMENT	\$141,367.13	\$141,367.13
175129	7/23/2020		8059	SUMMERHILL HOMES LLC	REFUND # 27985	\$141,270.00	\$141,270.00
175148	7/30/2020	143	188841	CAROLLO ENGINEERS	WAS THICKENERS	\$4,819.50	\$103,625.16
	7/30/2020	143	188842		PRIMARY DIGESTER NO. 2 REHABILITATION	\$12,459.91	
	7/30/2020	143	188565		PRIMARY DIGESTER NO. 7	\$73,941.01	
	7/30/2020	143	188904		AERATION BLOWER 11 (HIGH SPEED)	\$2,866.50	
	7/30/2020	143	188564		ALVARADO INFLUENT PS PUMPS AND VFDS	\$9,538.24	

**UNION SANITARY DISTRICT
CHECK REGISTER
07/18/2020-07/31/2020**

Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
175119	7/23/2020	110	224720200629	PACIFIC GAS AND ELECTRIC	SERV TO 06/22/20 CS TRAINING TRAILER	\$478.60	\$97,497.98
	7/23/2020	170	380420200701		SERV TO 06/30/20 CHERRY ST	\$301.79	
	7/23/2020	110	892820200707		SERV TO 06/30/20 HAYWARD MARSH	\$57.31	
	7/23/2020	110	170120200707		SERV TO 06/21/2020 PLANT	\$92,262.78	
	7/23/2020	170	013720200710		SERV TO 07/05/20 BOYCE RD PS	\$3,716.18	
	7/23/2020	170	096020200701		SERV TO 06/30/2020 CATHODIC PROJECT	\$46.05	
	7/23/2020	170	666720200707		SERV TO 06/30/2020 PASEO PADRE PS	\$365.71	
	7/23/2020	170	898220200707		SERV TO 06/30/20 FREMONT PS	\$245.74	
	7/23/2020	170	140120200710		SERV TO 07/02/20 IRVINGTON PS	\$23.82	
175178	7/30/2020	110	15717	SYNAGRO WEST LLC	JUNE 2020 BIOSOLIDS DISPOSAL	\$73,544.43	\$73,544.43
175085	7/23/2020	143	11376254	BROWN & CALDWELL CONSULTANTS	STANDBY POWER SYSTEM UPGRADE	\$31,591.52	\$64,158.24
	7/23/2020	143	11376252		PRIMARY DIGESTER NO. 7	\$32,566.72	
175098	7/23/2020	170	904517394	EVOQUA WATER TECHNOLOGIES	DI WATER SYSTEM	\$381.60	\$45,184.58
	7/23/2020	170	904489453		DI WATER SYSTEM	\$275.62	
	7/23/2020	110	904505631		3620 GALS HYDROGEN PEROXIDE	\$19,944.20	
	7/23/2020	110	904509448		4462 GALS HYDROGEN PEROXIDE	\$24,583.16	
175168	7/30/2020		9229	NORTH LANE VENTURES LLC	REFUND # 27995	\$40,000.00	\$40,000.00
175170	7/30/2020	170	1941406001	R&B COMPANY	ASTD PARTS & MATERIALS	\$36,933.07	\$36,933.07

**UNION SANITARY DISTRICT
CHECK REGISTER
07/18/2020-07/31/2020**

Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
175180	7/30/2020	110	48642952	UNIVAR SOLUTIONS USA INC	4801 GALS SODIUM HYPOCHLORITE	\$3,468.13	\$20,735.06
	7/30/2020	110	48649361		4900 GALS SODIUM HYPOCHLORITE	\$3,539.65	
	7/30/2020	110	48646189		4502.8 GALS SODIUM HYPOCHLORITE	\$3,252.73	
	7/30/2020	110	48644649		4800.6 GALS SODIUM HYPOCHLORITE	\$3,467.85	
	7/30/2020	110	48639807		4799.7 GALS SODIUM HYPOCHLORITE	\$3,467.20	
	7/30/2020	110	48642953		4899.8 GALS SODIUM HYPOCHLORITE	\$3,539.50	
	7/30/2020	110	48642953		4899.8 GALS SODIUM HYPOCHLORITE	\$3,539.50	
175184	7/30/2020	141	178362	WOODARD & CURRAN INC	FLOW MODEL & CAPACITY ANALYSIS (NEWPARK MALL)	\$9,047.00	\$18,589.42
	7/30/2020	143	178228		NEWARK BASIN MASTER PLAN/PACP UPDATE	\$9,542.42	

**UNION SANITARY DISTRICT
CHECK REGISTER
07/18/2020-07/31/2020**

Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
175097	7/23/2020	113	1238760	ENTHALPY ANALYTICAL LLC	20 LAB SAMPLE ANALYSIS	\$590.00	\$15,197.00
	7/23/2020	113	1238756		38 LAB SAMPLE ANALYSIS	\$2,266.00	
	7/23/2020	113	1238759		49 LAB SAMPLE ANALYSIS	\$1,232.00	
	7/23/2020	113	1239028		8 LAB SAMPLE ANALYSIS	\$135.00	
	7/23/2020	113	1238764		57 LAB SAMPLE ANALYSIS	\$1,343.00	
	7/23/2020	113	1238765		22 LAB SAMPLE ANALYSIS	\$382.00	
	7/23/2020	113	1238752		44 LAB SAMPLE ANALYSIS	\$2,741.00	
	7/23/2020	113	1238761		71 LAB SAMPLE ANALYSIS	\$1,140.00	
	7/23/2020	113	1238763		63 LAB SAMPLE ANALYSIS	\$967.00	
	7/23/2020	113	1238758		57 LAB SAMPLE ANALYSIS	\$2,437.00	
	7/23/2020	113	1238762		62 LAB SAMPLE ANALYSIS	\$942.00	
	7/23/2020	113	1238757		13 LAB SAMPLE ANALYSIS	\$1,022.00	
175108	7/23/2020	110	9017677496		KEMIRA WATER SOLUTIONS INC	46,640 LBS FERROUS CHLORIDE	
	7/23/2020	110	9017678235	46,060 LBS FERROUS CHLORIDE		\$6,677.48	
175134	7/23/2020	121	45872	WECO INDUSTRIES LLC	CAMERA REPAIRS	\$11,295.56	\$13,285.86
	7/23/2020	121	45871		CAMERA REPAIRS	\$1,990.30	
175161	7/30/2020	110	9017679273	KEMIRA WATER SOLUTIONS INC	46,240 LBS FERROUS CHLORIDE	\$6,677.49	\$13,127.22
	7/30/2020	110	9017678797		45,079 LBS FERROUS CHLORIDE	\$6,449.73	
175145	7/30/2020	150	1168	BAYWORK	ANNUAL FEE - 2020/2021 SIGNATORY FEE	\$8,500.00	\$8,500.00

**UNION SANITARY DISTRICT
CHECK REGISTER
07/18/2020-07/31/2020**

Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
175137	7/23/2020	143	178094	WOODARD & CURRAN INC	ALVARADO INFLUENT VALVE BOX REHABILITATION	\$1,001.50	\$7,986.75
	7/23/2020	143	178087		IRVINGTON BASIN MASTER PLAN UPDATE	\$6,985.25	
175140	7/30/2020	150	20200706	ALAMEDA COUNTY TREASURER	FY21 BUDGET SHARE PMT	\$7,127.00	\$7,127.00
175139	7/30/2020	170	2000379228	AECOM TECHNICAL SERVICES INC	HAZMAT CONSULTING SERVICES	\$5,075.75	\$5,075.75
175107	7/23/2020	143	W8Y02800006	JACOBS ENGINEERING GROUP, INC	PLANT ODOR CONTROL PILOT STUDY	\$4,380.00	\$4,380.00
175118	7/23/2020	173	7158	OJO TECHNOLOGY INC	BOYCE PS KEYPAD LOCKS & VEHICLE GATE ACCESS UPGRADE	\$4,291.64	\$4,291.64
175125	7/23/2020	110	20070153	S&S TRUCKING	GRIT BIN RENTAL 07/01/2020	\$750.00	\$4,142.61
	7/23/2020	110	20062451		GRIT HAULING 06/8 & 6/11 & 06/15 & 06/19/20	\$3,392.61	
175136	7/23/2020	132	31105	WILEY PRICE & RADULOVICH LLP	LABOR & EMPLOYMENT LAW FEES	\$3,896.00	\$3,896.00
175121	7/23/2020	170	22776	PRIME MECHANICAL SERVICE INC	MONTHLY MAINTENANCE - JUNE 20	\$915.00	\$3,570.00
	7/23/2020	122	22777		MONTHLY MAINTENANCE - JUN 20	\$1,646.25	
	7/23/2020	170	22821		MONTHLY MAINTENANCE - JUN 20	\$1,008.75	
175130	7/23/2020	110	48638285	UNIVAR SOLUTIONS USA INC	4801.8 GALS SODIUM HYPOCHLORITE	\$3,468.71	\$3,468.71
175174	7/30/2020	110	20070825	S&S TRUCKING	GRIT HAULING 06/30/2020	\$996.06	\$3,425.83
	7/30/2020	110	20071012		GRIT HAULING 06/22 & 6/24/2020	\$1,644.04	
	7/30/2020	110	20070826		GRIT HAULING 07/03/2020	\$785.73	
175101	7/23/2020		10151	HUAWEI GAO	REFUND # 24904	\$3,300.00	\$3,300.00
175132	7/23/2020	123	11695	VON EUW TRUCKING	SPOILS DUMP FEE	\$3,103.25	\$3,103.25
175096	7/23/2020	170	13942	DIABLO BOILER & STEAM INC	SERVICE CALL: CLEAVER-BROOKS BOILER	\$2,876.00	\$2,876.00

**UNION SANITARY DISTRICT
CHECK REGISTER
07/18/2020-07/31/2020**

Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am
175173	7/30/2020		14786.1	ROTO-ROOTER SERVICES	REFUND # 28993	\$2,500.00	\$2,700.00
	7/30/2020		14786		REFUND # 28994	\$200.00	
175106	7/23/2020	141	CTDZ444	IRON MOUNTAIN	OFF-SITE STORAGE AND SERVICE - JULY 2020	\$501.03	\$2,622.24
	7/23/2020	173	202150234		DATA/MEDIA OFF-SITE STORAGE - JUNE 2020	\$309.83	
	7/23/2020	141	CTTP638		OFF-SITE STORAGE AND SERVICE - JULY 2020	\$1,811.38	
175169	7/30/2020	173	7159	OJO TECHNOLOGY INC	REMOTE SITE SECURITY BACKUP	\$2,592.04	\$2,592.04
175095	7/23/2020		369662	DALE HARDWARE INC	60 MINI ROLLER PURDY	\$336.93	\$2,443.99
	7/23/2020		20200625		06/20 - ASTD PARTS & MATERIALS	\$2,107.06	
175123	7/23/2020	170	71656734	ROSEMOUNT MEASUREMENT INC	3 PRESSURE TRANSMITTERS	\$2,293.90	\$2,293.90
175146	7/30/2020	121	62226	BRENNTAG PACIFIC INC	2565 LBS SODIUM HYDROXIDE	\$746.92	\$2,233.39
	7/30/2020	121	62227		5128 LBS SODIUM HYDROXIDE	\$1,486.47	
175091	7/23/2020	173	104076679	COLORADO WASHINGTON INC COMCAST OF	FIBER INTERNET BACKUP - JULY 2020	\$2,010.36	\$2,010.36

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175115	7/23/2020	111	41699185	MCMASTER SUPPLY INC	ASTD PARTS & MATERIALS	\$39.12	\$1,946.20
	7/23/2020	122	42378773		ASTD PARTS & MATERIALS	\$78.72	
	7/23/2020	111	41684692		ASTD PARTS & MATERIALS	\$146.81	
	7/23/2020	122	41764050		ASTD PARTS & MATERIALS	\$164.53	
	7/23/2020	170	41900596		ASTD PARTS & MATERIALS	\$127.83	
	7/23/2020	111	41684779		ASTD PARTS & MATERIALS	\$82.25	
	7/23/2020	171	42321220		ASTD PARTS & MATERIALS	\$346.20	
	7/23/2020		42380714		ASTD PARTS & MATERIALS	\$896.38	
	7/23/2020	170	42582200		ASTD PARTS & MATERIALS	\$64.36	
175151	7/30/2020	122	1841091599	GOODYEAR COMM TIRE & SERV CTRS	6 TIRES	\$1,928.85	\$1,928.85
175105	7/23/2020	173	20832164	INFOR PUBLIC SECTOR, INC	SEWER INSPECTION DATA CORRECTION SERVICES	\$1,880.00	\$1,880.00
175075	7/23/2020	170	9102679547	AIRGAS NCN	1 CY ARGON	\$191.25	\$1,728.85
	7/23/2020	170	9102613744		ASTD PARTS & MATERIALS	\$16.63	
	7/23/2020	170	9972196233		CYLINDER RENTAL	\$873.83	
	7/23/2020	170	9102431917		3 CY ARGON	\$647.14	
175079	7/23/2020	120	13657	AMERICAN DISCOUNT SECURITY	06/01/20 - 06/30/20 GUARD AT DISTRICT	\$1,716.00	\$1,716.00
175082	7/23/2020	130	1258643	BAY AREA NEWS GROUP EAST BAY	AD: PUBLIC HEARING NOTICE	\$1,500.00	\$1,500.00

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175128	7/23/2020		730814984501	STAPLES CONTRACT & COMMERCIAL	JANITORIAL & BREAKROOM SUPPLIES	\$342.39	\$1,347.63
	7/23/2020		730876799601		JANITORIAL & BREAKROOM SUPPLIES	\$207.16	
	7/23/2020		730849983701		JANITORIAL & BREAKROOM SUPPLIES	\$293.10	
	7/23/2020		730897147401		JANITORIAL & BREAKROOM SUPPLIES	\$504.98	
175160	7/30/2020	170	218539	KAMAN INDUSTRIAL TECHNOLOGIES	2 ODOR SCRUBBER PILLOW BLOCK BEARINGS	\$1,318.08	\$1,318.08
175149	7/30/2020	143	3373645	DAILY JOURNAL CORPORATION	AD: STANDBY POWER SYSTEM UPGRADE	\$1,285.44	\$1,285.44
175152	7/30/2020		9571109793	GRAINGER INC	16 PACKS DISPOSABLE GLOVES	\$250.76	\$1,231.29
	7/30/2020	170	9569906820		2 V-BELTS	\$52.00	
	7/30/2020	170	9570117813		ASTD PARTS & MATERIALS	\$230.07	
	7/30/2020	172	9567303707		ASTD PARTS & MATERIALS	\$382.97	
	7/30/2020		9569318323		20 QUICK CHANGE DISCS	\$295.67	
	7/30/2020	172	9566926912		1 RETRACTABLE SAW SET	\$19.82	
175112	7/23/2020	173	20755	LOOKINGPOINT INC	ANNUAL PBX AND NETWORK SUPPORT	\$1,225.00	\$1,225.00
175157	7/30/2020	122	603943584	HILLYARD/SAN FRANCISCO	ASST JANITORIAL SUPPLIES	\$660.41	\$1,222.05
	7/30/2020	122	603943585		ASST JANITORIAL SUPPLIES	\$104.51	
	7/30/2020		603950376		ASST JANITORIAL SUPPLIES	\$457.13	
175092	7/23/2020	170	20200628	COMMUNICATION & CONTROL INC	UTILITY FEE/ANTENNA RENTAL	\$1,093.84	\$1,093.84
175177	7/30/2020		20200723	DUSTIN STRASBURG	COMPUTER NOTE	\$1,087.49	\$1,087.49
175166	7/30/2020	114	2063868	MOBILE MODULAR MANAGEMENT CORP	ETSU TEMPORARY OFFICE SPACE	\$1,071.05	\$1,071.05

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175131	7/23/2020	143	19529	V&A CONSULTING ENGINEERS	CATHODIC PROTECTION IMPROVEMENTS	\$1,045.00	\$1,045.00
175143	7/30/2020		15008756	AT&T	SERV: 06/10/20 - 07/09/20	\$961.62	\$961.62
175144	7/30/2020	136	2522303300	BANK OF NEW YORK	JUNE 2020 SERVICE FEES	\$956.46	\$956.46
175179	7/30/2020		12223903	TRIMBLE INC	8 MANHOLE MONITOR BATTERIES	\$947.21	\$947.21
175113	7/23/2020		4879853	MALLORY SAFETY AND SUPPLY LLC	ASTD CAL GAS	\$816.75	\$816.75
175165	7/30/2020	170	42116742	MCMASTER SUPPLY INC	ASTD PARTS & MATERIALS	\$218.87	\$809.43
	7/30/2020		43008935		ASTD PARTS & MATERIALS	\$280.00	
	7/30/2020	170	42742877		ASTD PARTS & MATERIALS	\$25.97	
	7/30/2020		42878917		ASTD PARTS & MATERIALS	\$284.59	
175102	7/23/2020	122	1841091575	GOODYEAR COMM TIRE & SERV CTRS	1 TIRE	\$808.48	\$808.48
175099	7/23/2020		10394	FIX-IT PLUMBING INC	REFUND # 27984	\$800.00	\$800.00
175127	7/23/2020		1977098002	SAN LEANDRO ELECTRIC SUPPLY	ASTD ELECTRICAL SUPPLIES	\$24.08	\$744.66
	7/23/2020		1977098003		ASTD ELECTRICAL SUPPLIES	\$80.77	
	7/23/2020		1977098001		ASTD ELECTRICAL SUPPLIES	\$459.12	
	7/23/2020		1977098004		ASTD ELECTRICAL SUPPLIES	\$180.69	
175142	7/30/2020		1102382846	AMERIPRIDE SERVICES INC	UNIFORM LAUNDERING SERVICE	\$394.50	\$741.33
	7/30/2020		1102382831		UNIFORM LAUNDERING & RUGS	\$299.25	
	7/30/2020		1102382872		ASTD DUST MOPS, WET MOPS & TERRY TOWEL	\$47.58	
175172	7/30/2020	170	200305	ROCHESTER MIDLAND CORPORATION	HOT WATER LOOP SERVICE	\$690.75	\$690.75

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175093	7/23/2020	120	20200608	CWEA	7 MEMBERSHIP RENEWALS - CS	\$663.00	\$677.00
	7/23/2020	120	20200716		7 MEMBERSHIP RENEWALS - CS	\$14.00	
175090	7/23/2020	132	200814687	CLAREMONT BEHAVIORAL SERVICES	AUG 2020 EAP PREMIUMS	\$662.40	\$662.40
175080	7/23/2020		1102378857	AMERIPRIDE SERVICES INC	UNIFORM LAUNDERING & RUGS	\$252.94	\$605.14
	7/23/2020		1102378865		UNIFORM LAUNDERING SERVICE	\$352.20	
175088	7/23/2020	173	4033205438	CANON SOLUTIONS AMERICA INC	MTHLY MAINTENANCE BASED ON USE	\$314.40	\$590.18
	7/23/2020	173	4033204364		MTHLY MAINTENANCE BASED ON USE	\$275.78	
175138	7/23/2020	143	4990	WORKSMART AUTOMATION INC	STANDBY POWER SYSTEM UPGRADE	\$580.00	\$580.00
175183	7/30/2020	170	17413	WESTERN MACHINE & FAB INC	REMOVE AND REPLACE DOWEL PIN	\$530.00	\$530.00
175182	7/30/2020	113	8801520284	VWR INTERNATIONAL LLC	LAB SUPPLIES	\$64.70	\$522.30
	7/30/2020	113	8801531043		LAB SUPPLIES	\$457.60	
175163	7/30/2020		12739	PETER LY	REFUND # 28999	\$500.00	\$500.00
175089	7/23/2020	173	ZGN0546	CDW GOVERNMENT LLC	2 SURFACE PROS	\$492.82	\$492.82
175120	7/23/2020		157953	PREFERRED ALLIANCE INC	JUNE 2020 SERVICE FEE	\$432.79	\$432.79
175103	7/23/2020	111	9561234593	GRAINGER INC	1 STORAGE TOTE	\$30.53	\$424.99
	7/23/2020	172	9555923334		ASTD PARTS & MATERIALS	\$394.46	
175122	7/23/2020	120	00G0036018380	NESTLE WATERS NO. AMERICA READYREFR	WATER SERVICE 06/07/20 - 07/06/20	\$420.26	\$420.26
175147	7/30/2020	113	611849	CALTEST ANALYTICAL LABORATORY	5 LAB SAMPLE ANALYSIS	\$231.55	\$416.79
	7/30/2020	113	611848		4 LAB SAMPLE ANALYSIS	\$185.24	

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175094	7/23/2020	143	3373646	DAILY JOURNAL CORPORATION	AD: STANDBY POWER SYSTEM UPGRADE	\$387.52	\$387.52
175086	7/23/2020	143	2201382	CALIFORNIA SURVEYING DRAFTING	GPS & DATA COLLECTOR RENTAL	\$382.38	\$382.38
175110	7/23/2020	170	359993	KLEEN BLAST ABRASIVES	BLASTING MATERIALS	\$370.41	\$370.41
175111	7/23/2020	132	1502468	LIEBERT CASSIDY WHITMORE	LEGAL SVS - CALPERS UNIFORM APPEAL	\$364.00	\$364.00
175078	7/23/2020	122	35883	ALLIED FLUID PRODUCTS CORP	ASTD PARTS & MATERIALS	\$131.34	\$363.91
	7/23/2020		35879		ASTD PARTS & MATERIALS	\$232.57	
175084	7/23/2020	130	15272080	BLAISDELL'S	ASTD OFFICE SUPPLIES	\$168.78	\$341.59
	7/23/2020	120	15267470		ASTD OFFICE SUPPLIES	\$166.21	
	7/23/2020	130	15271680		ASTD OFFICE SUPPLIES	\$6.60	
175159	7/30/2020	170	573186	INSTRUMART	1 KROHNE DISPLAY	\$335.66	\$335.66
175135	7/23/2020	141	2041659	WEST YOST ASSOCIATES	FM RELOCATION NEAR HICKORY STREET	\$298.00	\$298.00
175104	7/23/2020	123	2139278	HANSON AGGREGATES INC	3.37 TONS 1/2 MAX HMA TYPE A-R	\$286.78	\$286.78
175074	7/23/2020	143	21506253	ABC IMAGING, INC	STANDBY POWER SYSTEM UPGRADE	\$284.86	\$284.86
175077	7/23/2020	170	4840268001	ALAMEDA ELECTRICAL DISTR. INC.	ASTD ELECTRICAL SUPPLIES	\$245.71	\$245.71
175175	7/30/2020	170	85340220200723	SAN FRANCISCO WATER DEPT	SERVICE 06/20/2020 - 07/22/20	\$222.15	\$222.15
175083	7/23/2020	171	23557000	BECK'S SHOES	SAFETY SHOES: E. TATOLA	\$208.00	\$208.00
175117	7/23/2020		24086537	MOTION INDUSTRIES INC	ASTD PARTS & MATERIALS	\$199.17	\$199.17
175124	7/23/2020		7848532800	RS HUGHES CO INC	ASTD SAFETY SUPPLIES	\$165.40	\$165.40
175076	7/23/2020	170	4017275220200707	ALAMEDA COUNTY WATER DISTRICT	SERV TO: 07/02/20 - FREMONT BLVD	\$163.97	\$163.97

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175126	7/23/2020	170	85340220200622	SAN FRANCISCO WATER DEPT	SERVICE 05/20/2020 - 06/19/20	\$135.96	\$135.96
175176	7/30/2020	141	20200630	SPOK INC	JULY 2020 PAGER SERVICE	\$133.56	\$133.56
175164	7/30/2020	121	20200722	ANTHONY MARTINEZ	TRAVEL REIMB: CWEA CONFERENCE AIRFARE	\$132.96	\$132.96
175150	7/30/2020	132	116533047	FREMONT URGENT CARE CENTER	2 DOT PHYSICALS	\$126.00	\$126.00
175081	7/23/2020	170	723951	A-PRO PEST CONTROL INC	PEST CONTROL - RODENTS	\$125.00	\$125.00
175114	7/23/2020	170	77975309	MATHESON TRI-GAS INC	MONTHLY CYLINDER RENTAL - JUNE 2020	\$123.12	\$123.12
175158	7/30/2020	123	550488	HULBERT LUMBER SUPPLY	ASTD LUMBER SUPPLIES	\$79.89	\$79.89
175155	7/30/2020	110	1877275	HAYWARD WATER SYSTEM	WATER SERV 05/12/20 - 07/12/20	\$64.62	\$64.62
175087	7/23/2020	132	458168	STATE OF CALIFORNIA	2 NEW HIRE FINGERPRINTS	\$64.00	\$64.00
175100	7/23/2020	123	23644	FREMONT RECYCLING & TRANSFER	.04 TON GREEN WASTE	\$54.00	\$54.00
175141	7/30/2020	143	20200723	ALAMEDA COUNTY TREASURER	FILING FEE-CEQA NOTICE OF EXEM CAST IRON/PIPE LINING - PHASE V	\$50.00	\$50.00
175116	7/23/2020	120	20200716	MICHAEL MINCHACA	EXP REIMB: CLASS A LICENSE FEE	\$49.11	\$49.11
175171	7/30/2020	171	20200723	LOUIS RIVERA III	EXP REIMB: CLASS A LICENSE RENEWAL	\$48.00	\$48.00
175181	7/30/2020	136	98XW53270	UPS - UNITED PARCEL SERVICE	SHIPPING CHARGES W/E 07/04/20	\$43.49	\$43.49
175133	7/23/2020	113	8801496177	VWR INTERNATIONAL LLC	LAB SUPPLIES	\$40.54	\$40.54
175153	7/30/2020	130	275805	HANIGAN COMPANY INC	BUSINESS CARDS - M. CARLSON	\$38.93	\$38.93
175154	7/30/2020	170	309231	HARRINGTON INDUSTRIAL PLASTICS	ASTD PVC PARTS & MATERIALS	\$21.26	\$21.26
175167	7/30/2020	120	20200722	SHAWN NESGIS	EXP REIMB: CS TEAM RECOGNITION	\$18.25	\$18.25

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Check No.	Date	Dept	Invoice No.	Vendor	Description	Invoice Amt	Check Am	
Invoices:					Checks:			
Credit Memos :			0					
\$0 - \$1,000 :			123	5,377.92	\$0 - \$1,000 :	57	21,099.56	
\$1,000 - \$10,000 :			58	54,025.41	\$1,000 - \$10,000 :	37	104,666.23	
\$10,000 - \$100,000 :			12	296,740.01	\$10,000 - \$100,000 :	12	451,726.24	
Over \$100,000 :			4	681,251.58	Over \$100,000 :	5	980,064.81	
Total:			197	1,557,556.84	Total:	111	1,557,556.84	