



**ENGINEERING, OPERATIONS, AND
WATER RESOURCES
COMMITTEE MEETING
OF THE BOARD OF DIRECTORS
INLAND EMPIRE UTILITIES AGENCY***

**WEDNESDAY, DECEMBER 9, 2020
9:45 A.M.**

**INLAND EMPIRE UTILITIES AGENCY*
VIEW THE MEETING LIVE ONLINE AT IEUA.ORG
TELEPHONE ACCESS: (415) 856-9169 / Conf Code: 316 524 615#**

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-25-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 12, 2020, AND EXECUTIVE ORDER N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 17, 2020 AND IN AN EFFORT TO PROTECT PUBLIC HEALTH AND PREVENT THE SPREAD OF COVID-19, THERE WILL NO PUBLIC LOCATION FOR ATTENDING IN PERSON.

The public may participate and provide public comment during the meeting by dialing into the number provided above. Alternatively, you may email your public comments to the Board Secretary/Office Manager Denise Garzaro at dgarzaro@ieua.org no later than 24 hours prior to the scheduled meeting time. Your comments will then be read into the record during the meeting.

CALL TO ORDER

PUBLIC COMMENT

Members of the public may address the Board on any item that is within the jurisdiction of the Board; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board on any matter, whether or not it appears on the agenda, are requested to email the Board Secretary/Office Manager no later than 24 hours prior to the scheduled meeting time or address the Board during the public comments section of the meeting. Comments will be limited to three minutes per speaker. Thank you.

ADDITIONS TO THE AGENDA

In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require two-thirds vote of the legislative body, or, if less than two-thirds of the members are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the local agency subsequent to the agenda being posted.

1. CONSENT ITEMS

A. MINUTES

Approve Minutes of the November 11, 2020 Engineering, Operations, and Water Resources Committee meeting.

B. RP-1 CENTRIFUGE FOUL AIR LINE RETROFIT EQUIPMENT PRE-PURCHASE

Staff recommends that the Committee/Board:

1. Award the pre-purchase of four centrifuge covers for the RP-1 Centrifuge Foul Air Line Retrofit, Project No. EN19043, to Alfa Laval Inc., in the amount of \$136,242; and
2. Authorize the General Manager to execute the purchase order, subject to non-substantive changes.

2. ACTION ITEMS

A. ADOPT RESOLUTION CERTIFYING THE CEQA ADDENDUM FOR THE RP-5 EXPANSION PROJECT

Staff recommends that the Committee/Board:

1. Approve the RP-5 Expansion Project CEQA Addendum to the Programmatic Environmental Impact Report (SCH No. 2016061064).
2. Adopt Resolution No. 2020-12-1, certifying the attached RP-5 Expansion CEQA Addendum as complete; and
3. Authorize the General Manager to execute the Notice of Determination and to file with San Bernardino County and the State Clearinghouse.

B. CONTRACT AMENDMENT FOR JANITORIAL SERVICES

Staff recommends that the Committee/Board:

1. Approve the janitorial services contract amendment with Priority Building Services, LLC., for a one-year extension in the amount of \$263,264.09; and
2. Authorize the General Manager to execute the contract amendment.

3. INFORMATION ITEMS

A. RP-5 EXPANSION PROJECT UPDATE (POWERPOINT)

RECEIVE AND FILE INFORMATION ITEM

**B. ENGINEERING AND CONSTRUCTION MANAGEMENT PROJECT
UPDATES (POWERPOINT)**

- 4. GENERAL MANAGER'S COMMENTS**
- 5. COMMITTEE MEMBER COMMENTS**
- 6. COMMITTEE MEMBER REQUESTED FUTURE AGENDA ITEMS**
- 7. ADJOURN**

*A Municipal Water District

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Board Secretary/Office Manager (909-993-1736), 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

DECLARATION OF POSTING

I, Denise Garzaro, Board Secretary/Office Manager of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of this agenda has been posted by 5:30 p.m. on the IEUA Website at www.ieua.org and outside the Agency's main office, 6075 Kimball Avenue, Building A, Chino on Thursday, December 3, 2020.



Denise Garzaro, CMC

CONSENT
ITEM
1A



**MINUTES
ENGINEERING, OPERATIONS, AND WATER RESOURCES
COMMITTEE MEETING
INLAND EMPIRE UTILITIES AGENCY*
AGENCY HEADQUARTERS, CHINO, CA**

**WEDNESDAY, NOVEMBER 11, 2020
9:45 A.M.**

COMMITTEE MEMBERS PRESENT

Kati Parker

COMMITTEE MEMBERS PRESENT via Teleconference

Michael Camacho, Chair

STAFF PRESENT

Shivaji Deshmukh, General Manager
Christiana Daisy, Executive Manager of Engineering/AGM
Denise Garzaro, Board Secretary/Office Manager
Daniel Solorzano, Technology Specialist I
Wilson To, Technology Specialist II

STAFF PRESENT via Teleconference

Kathy Besser, Executive Manager of External Affairs & Policy Development/AGM
Randy Lee, Executive Manager of Operations/AGM
Christina Valencia, Executive Manager of Finance & Administration/AGM
Adham Almasri, Senior Engineer
Jerry Burke, Manager of Engineering
Pietro Cambiaso, Deputy Manager of Planning & Environmental Resources
Andrea Carruthers, Manager of External Affairs
Javier Chagoyen-Lazaro, Manager of Finance & Accounting
Elizabeth Hurst, Senior Water Resource Planner
Jennifer Hy-Luk, Administrative Assistant II
Sylvie Lee, Manager of Planning & Environmental Resources
Jason Marseilles, Deputy Manager of Engineering & Construction Management
Matthew Poeske, Senior Engineer
Craig Proctor, Deputy Manager of Planning & Environmental Resources
Jeanina Romero, Executive Assistant
Travis Sprague, Senior Associate Engineer
Teresa Velarde, Manager of Internal Audit
Brian Wilson, Senior Engineer
Jamal Zughbi, Senior Engineer/Project Manager

CALL TO ORDER

Committee Chair Michael Camacho called the meeting to order at 9:47 a.m. He gave the public the opportunity to comment and provided instructions for unmuting the conference line.

There were no public comments received or additions to the agenda.

CONSENT ITEMS

The Committee:

- ◆ Approved Minutes of the October 14, 2020 Engineering, Operations, and Water Resources Committee meeting.
- ◆ Recommended that the Board:
 1. Approve the purchase of the easements in the amount of \$324,091.50;
 2. Amend the Total Project Budget and FY 2020/21 Budget for the SBCFCD Recycled Water Easement, Project No. EN15043, in the amount of \$75,000; and
 3. Authorize the General Manager to sign the Easement Deed for the purchase of the easements subject to non-substantive changes;

as a Consent Calendar Item on the November 18, 2020 Board meeting agenda.

- ◆ Recommended that the Board:
 1. Approve a contract amendment for the SCADA Enterprise System, Project No. EN13016, to Eramosa International Inc., for a not-to-exceed amount of \$1,342,300; and
 2. Authorize the General Manager to execute the contract amendment subject to non-substantive changes;

as a Consent Calendar Item on the November 18, 2020 Board meeting agenda.

- ◆ Recommended that the Board:
 1. Award a construction contract for the RP-1 Tertiary Treatment Bleach Mixing System Repairs, Project No. EN20041, to W.A. Rasic Construction Co. Inc., in the amount of \$417,600; and
 2. Authorize the General Manager to execute the contract subject to non-substantive changes;

as a Consent Calendar Item on the November 18, 2020 Board meeting agenda.

ACTION ITEM

The Committee:

- ◆ Recommended that the Board:
 1. Approve an amendment to the consulting engineering services contract for the CCWRP Asset Management and Improvements, Project No. EN17006, to CDM Smith, for the not-to-exceed amount of \$169,920, adjusting the contract from \$2,960,364 to \$3,130,284 (6% increase); and
 2. Authorize the General Manager to execute the contract amendment subject to non-substantive changes;

as a Consent Calendar Item on the November 18, 2020 Board meeting agenda.

INFORMATION ITEMS

The following information items were presented or received and filed by the Committee:

- ◆ Upper Santa Ana River Multiple Species Habitat Conservation Plan Update
- ◆ RP-5 Expansion Project Update
- ◆ Planning & Environmental Resources Updates
- ◆ Engineering and Construction Management Project Updates

GENERAL MANAGER'S COMMENTS

General Manager Shivaji Deshmukh stated on behalf of the Agency, his appreciation to Veterans for their service.

COMMITTEE MEMBER COMMENTS

Committee member Parker acknowledged all Veterans, including IEUA employees and thanked them for their service.

COMMITTEE MEMBER REQUESTED FUTURE AGENDA ITEMS

There were no Committee member requests for future agenda items.

ADJOURNMENT

With no further business, Committee Chair Camacho adjourned the meeting at 10:13 a.m.

Respectfully submitted,

Denise Garzaro
Board Secretary/Office Manager

*A Municipal Water District

APPROVED: DECEMBER 9, 2020

**CONSENT
ITEM
1B**

Date: December 16, 2020

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

12/09/20

Executive Contact: Christiana Daisy, Executive Manager of Engineering/AGM

Subject: RP-1 Centrifuge Foul Air Line Retrofit Equipment Pre-Purchase

Executive Summary:

Inland Empire Utilities Agency (IEUA) completed construction of a new solids dewatering facility at the Regional Recycling Water Plant No. 1 (RP-1) in 2012 to dewater sludge from the anaerobic digesters. This facility is equipped with an odor control system that treats foul air from the centrifuges, cake (solids) conveyors, silo area, centrate wet well, and the plant drain wet well. IEUA staff has documented persistent and excessive drainage in the foul air system that has prompted unwanted maintenance effort. The formation of struvite in the foul air drainage pump station has degraded the pumps and led to premature replacement. Based on a feasibility report completed by the design consultant, Kennedy Jenks, and feedback from the centrifuges manufacturer, Alfa Laval, it is believed that the primary source of drainage in the foul air system is from the foul air connections to the centrate discharge pipe below the centrifuges. To correct this issue, it has been recommended that the existing centrifuge covers be replaced with new covers equipped with vents from the top through a new foul air piping system.

IEUA staff recommends pre-purchasing four new centrifuge covers from Alfa Laval as they are the original manufacturer of the RP-1 centrifuges.

Staff's Recommendation:

1. Award the pre-purchase of four centrifuge covers for the RP-1 Centrifuge Foul Air Line Retrofit, Project No. EN19043, to Alfa Laval Inc., in the amount of \$136,242; and
2. Authorize the General Manager to execute the purchase order, subject to non-substantive changes.

Budget Impact Budgeted (Y/N): Y Amendment (Y/N): N Amount for Requested Approval:

Account/Project Name:

EN19043/RP-1 Centrifuge Foul Air Line Retrofit

Fiscal Impact (explain if not budgeted):

Prior Board Action:

None.

Environmental Determination:

Statutory Exemption

CEQA exempts a variety of projects from compliance with the statute. This project qualifies for the Common Sense Exemption as defined in Section 15061(b)(3) of the State CEQA Guidelines.

Business Goal:

The RP-1 Centrifuge Foul Air Line Retrofit Project is consistent with IEUA's Business Goal of Wastewater Management, specifically the Asset Management and Water Quality objectives that IEUA will ensure that systems are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use to protect public health, the environment, and meet anticipated regulatory requirements.

Attachments:

Attachment 1 - PowerPoint

RP-1 Centrifuge Foul Air Line Retrofit

Centrifuge Covers Procurement

Project No. EN19043



Regional Water Recycling Plant No. 1 Project Location



Background

- Centrifuges are used to dewater sludge from digesters
- Current foul air line (odor control) is connected to centrate line under the centrifuge
- Excessive drainage with struvite is pulled into the foul air system (not effective)
 - Causes overpressure in centrifuge – blow out oil seals
 - Premature failure of foul air drainage pumps – additional maintenance



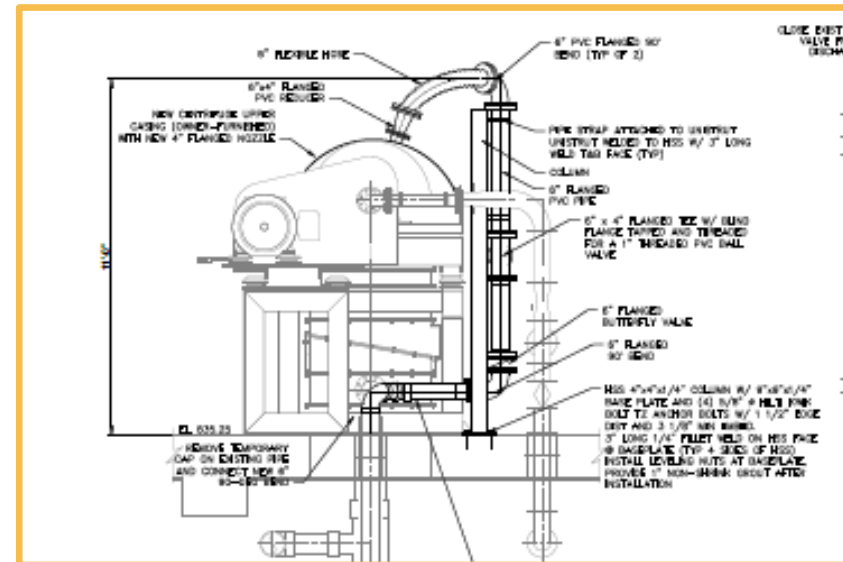
Existing Foul Air Line Connection



Centrifuge Side View

Project Scope

- Received two construction bids on October 20, 2020
 - WM Lyles was the lowest responsible responsive bidder (\$98,500)
- Project scope:
 - Replace existing centrifuge covers with new vented covers
 - Procure four new centrifuge covers and gaskets
 - Modify foul air piping to accommodate the new covers/piping
 - Install new recycled water flush line on foul air lines



Centrifuge Vent Line Modification

Project Budget and Schedule

Description	Estimated Cost
Design Services	\$95,580
Design Consultant	\$61,144
IEUA Design Services (<i>actuals</i>)	\$34,436
Construction Services	\$26,055
Engineering Services During Construction	\$11,055
IEUA Construction Services (<i>estimate</i>)	\$15,000
Construction	\$244,592
Construction Contract	\$98,500
Contingency (~10%)	\$9,850
Purchase of Covers (this action)	\$136,242
Total Project Cost:	\$366,227
Total Project Budget:	\$445,000

Project Milestone	Date
Construction	
Construction Contract Award	December 2020
Equipment Pre-Purchase	December 2020
Construction Completion	May 2021

Recommendation

- Award the pre-purchase of four centrifuge covers for the RP-1 Centrifuge Foul Air Line Retrofit, Project No. EN19043, to Alfa Laval Inc., in the amount of \$136,242; and
- Authorize the General Manager to execute the purchase order subject to non-substantive changes.

The RP-1 Centrifuge Foul Air Line Retrofit Project is consistent with **IEUA's Business Goal of Wastewater Management**, specifically the Asset Management and Water Quality objectives that IEUA will ensure that systems are well maintained, upgraded to meet evolving requirements, sustainably managed, and can accommodate changes in regional water use to protect public health, the environment, and meet anticipated regulatory requirements.

ACTION
ITEM
2A

Date: December 16, 2020

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

12/09/20

Executive Contact: Christiana Daisy, Executive Manager of Engineering/AGM

Subject: Adopt Resolution certifying the CEQA Addendum for the RP-5 Expansion Project

Executive Summary:

This State California Environmental Quality Act (CEQA) Addendum was compiled to address the following items related to the RP-5 Expansion Project that were not included in the design of the project:

1. SCE informed IEUA that it must replace the existing “pull box” that serves the RP-5 facilities located in the City of Chino, San Bernardino County;
2. Use of RP-2 (approximately ½ mile from RP-5) as a laydown area to support RP-5 construction;

An additional CEQA evaluation was performed by Tom Dodson and Associates to review the environmental impacts of these two additional project components. The evaluation concluded the potential adverse environmental impacts from implementation are not significantly greater than those identified for the approved RP-5 Expansion Project as portrayed in the Final Programmatic Environmental Impact Report (PEIR). There are no new significant impacts that result from the proposed project and no new circumstances occur that would change previous conclusions in the FMP PEIR regarding adverse environmental impacts.

Staff's Recommendation:

1. Approve the RP-5 Expansion Project CEQA Addendum to the Programmatic Environmental Impact Report (SCH No. 2016061064).
2. Adopt Resolution No. 2020-12-1, certifying the attached RP-5 Expansion CEQA Addendum as complete; and
3. Authorize the General Manager to execute the Notice of Determination and to file with San Bernardino County and the State Clearinghouse.

Budget Impact *Budgeted (Y/N): Y Amendment (Y/N): N Amount for Requested Approval:*

Account/Project Name:

EN19001.99 - RP-5 Liquids Expansion to 22.5 MGD

EN19006.99 - RP-5 Biosolids Treatment Facility

Fiscal Impact (explain if not budgeted):

There is no fiscal year budget impacts to projects EN19001 and EN19006.

Prior Board Action:

March 2017, IEUA certified the Facilities Master Plan Program Environmental Impact Report (PEIR)

December 2019 determined PEIR adequately describes the activity for the purposes of CEQA.

Environmental Determination:

Program Environmental Impact Report (Finding of Consistency)

A Finding of Consistency with IEUA's Program Environmental Impact Report and a CEQA Plus evaluation for SRF Loan Funding have been completed.

Business Goal:

The RP-5 Expansion Project is consistent with IEUA's Business Goal of Wastewater Management, specifically the Water Quality objective that IEUA will ensure that systems are planned, constructed, and managed to protect public health, the environment, and meet anticipated regulatory requirements.

Attachments:

Attachment 1 - PowerPoint

Attachment 2 - RP-5 Expansion CEQA Addendum ([Click to Download](#))

Attachment 3 - Notice of Determination ([Click to Download](#))

Attachment 4 - Resolution 2020-12-1 ([Click to Download](#))

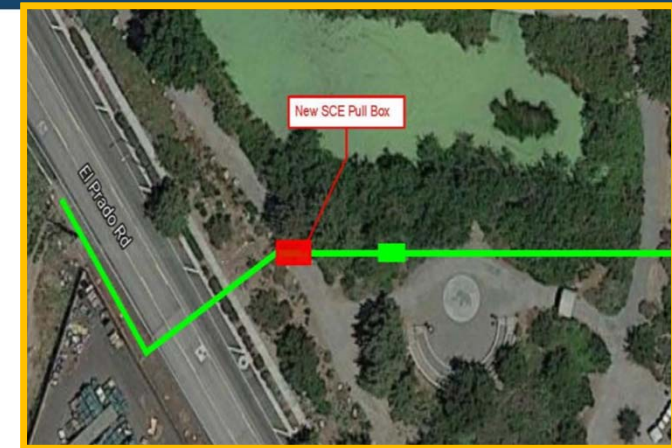
Adopt Resolution Certifying the CEQA Addendum for the RP-5 Expansion Project Project Nos. EN19001 and EN19006



Addendum Project Components Evaluated

Two Additional Project Components Included During Construction Bid:

1. Replacement of SCE pull box in the Chino Creek Park
2. Construction storage at RP-2



Addendum Conclusion

Tom Dodson and Associates completed additional CEQA evaluation of the new project components and concluded:

- ✓ The potential adverse environmental impacts from implementation are not significantly greater than those identified for the approved RP-5 Expansion Project as portrayed in the Final Programmatic Environmental Impact Report (PEIR).
- ✓ There are no new significant impacts that result from the proposed project and no new circumstances occur that would change previous conclusions in the PEIR regarding adverse environmental impacts.

Staff Recommendation

- Approve the RP-5 Expansion Project CEQA Addendum to the Programmatic Environmental Impact Report (SCH No. 2016061064).
- Adopt Resolution No. 2020-12-1, certifying the attached RP-5 Expansion CEQA Addendum as complete; and,
- Authorize the General Manager to execute the Notice of Determination and to file with San Bernardino County and the State Clearinghouse.

The RP-5 Expansion Project is consistent with **IEUA's Business Goal of Wastewater Management**, specifically the Water Quality objective that IEUA will ensure that systems are planned, constructed, and managed to protect public health, the environment, and meet anticipated regulatory requirements.

ACTION
ITEM
2B

Date: December 16, 2020

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Engineering, Operations & Water Resources

12/09/20

Executive Contact: Randy Lee, Executive Manager of Operations/AGM

Subject: Contract Amendment for Janitorial Services

Executive Summary:

One of the responsibilities of Facilities Management is to provide a safe, clean, and healthy work environment for staff and visitors. In order to meet this task, the Agency contracts with a janitorial service provider to perform daily cleaning of 28 buildings throughout Agency-owned facilities. This janitorial contract was established through a competitive bid process in 2015. The term of the contract was for five years with the option to extend for two one-year terms. The current contract value is \$1,071,965.

The contract has been amended as necessary to support the need for new services, minimum wage labor rate increases, and Consumer Price Index (CPI) adjustments. These amendments have resulted in a shortage of funds available in the contract.

The current contract is due to expire at the end of December 2020. In order to continue to provide a safe, clean, and healthy work environment, staff have negotiated a contract extension for one year for a total of \$263,264.09. The negotiated price includes a rate increase of 4.07% as part of the annual escalation of California's minimum wage requirement that started in 2017.

Staff recommends a one-year extension to the contract, and the contract value to be increased by \$263,264.09 for a total contract value not-to-exceed amount of \$1,335,229.09.

Staff's Recommendation:

1. Approve the janitorial services contract amendment with Priority Building Services, LLC., for a one-year extension in the amount of \$263,264.09; and
2. Authorize the General Manager to execute the contract amendment.

Budget Impact *Budgeted (Y/N): Y Amendment (Y/N): N Amount for Requested Approval:*

Account/Project Name:

Regional Operations and Maintenance (RO) Fund, Professional Fees and Services

Fiscal Impact (explain if not budgeted):

Prior Board Action:

December 16, 2015 – Janitorial Maintenance Service Contract Award, Contract No. 4600002020
December 18, 2019 – Contract Amendment for Janitorial Service. Contract Amendment No.
4600002020-009

Environmental Determination:

Not Applicable

Business Goal:

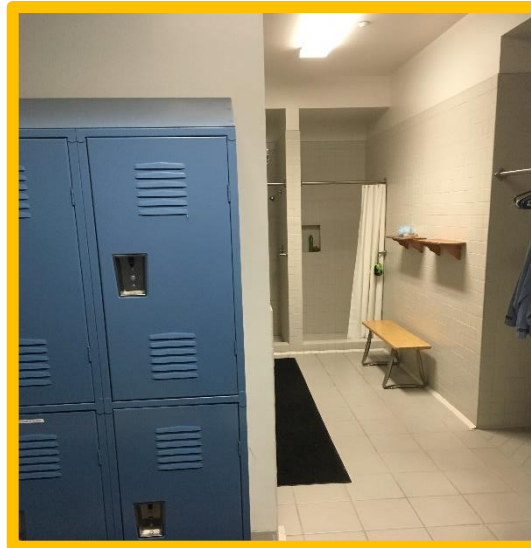
The Agency Wide Janitorial Service Contract, is consistent with IEUA's Business Goal of Fiscal Responsibility, specifically the Funding and Appropriation objective that IEUA will fund operations and capital investments by maintaining reasonable service rates and fees that fully support the costs of service.

Attachments:

Attachment 1 - PowerPoint

Attachment 2 - Janitorial Services Contract Amendment 4600002020-14

Contract Amendment for Janitorial Services



Janitorial Services

- Priority Building Services contract awarded December 2015

Contract Services include daily cleaning of:

- Offices
- Restrooms
- Showers, and
- Glass doors

Additional Services Provided:

- Street sweeping
- Stripping and waxing floors, and
- Pressure washing headquarter buildings

- Contract expires December 31, 2020



Contract Amendments

Janitorial contract scope of work has increased over the past five years.

- Consumer Price Index (CPI) Adjustments and Minimum Wage Increases
 - 2017, 2018, 2019, 2020
- Added Services:
 - 2016: Street Sweeping (RP-1, RP-4, and CCWRF)
 - 2018: Water Quality Lab
 - 2019: New RP-1 Training Room, CBP Trailer, and Event Street Sweeping (as needed)
 - 2020: RP-1 Warehouse/Office Breakroom and RP-5 Construction Trailer



Contract Amendment Value

- Continued quality of service with known service provider.
- Market uncertainty – bidding these essential services now could result in higher service fees from the effects of COVID-19.
- CPI increased waived for 2021. Only minimum wage increase to labor rates.
- COVID-19 Pandemic Support
 - Contractor currently providing additional cleaning services for frequently used areas



Recommendation

- Approve the janitorial services contract amendment with Priority Building Services, LLC., for a one-year extension in the amount of \$263,264.09; and
- Authorize the General Manager to execute the contract amendment.

The Agency Wide Janitorial Service Contract, is consistent with IEUA's ***Business Goal of Fiscal Responsibility***, specifically the Funding and Appropriation objective that IEUA will fund operations and capital investments by maintaining reasonable service rates and fees that fully support the costs of service.



**CONTRACT AMENDMENT NUMBER 4600002020-14
FOR
JANITORIAL MAINTENANCE SERVICES**

THIS AMENDMENT NUMBER 4600002020-14, is made and entered into this ____ day of _____, 2020, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to as "Agency"), Priority Building Services, LLC, of Brea, California (hereinafter referred to as "Contractor"), for continuing Janitorial Maintenance Services.

SECTION FOUR, SCOPE OF WORK AND SERVICES, ADDING A PRAGRAPH "Q", TO READ:

- Q. Contractor shall, in accordance with the contract number 4600002020 and ensuing amendments, provide continuing Janitorial Maintenance Services, with pricing and fees consistent with the Contractor's proposal, received by Project Manager on October, 5, 2020 (Exhibit 1) revised to remove services for CPB Trailer and RP-5 Trailer from Scope of Services, and Summary Fee Schedule (Exhibit 2) effective January 1, 2021 which is incorporated in and made part hereof by this reference to this Amendment 4600002020-14.

SECTION FIVE, TERM TO BE REVISED TO READ THE FOLLOWING:

TERM: The term of this Contract shall extend from the date the Contract's original bi-lateral execution and terminate on the revised date of December 31, 2021, unless a subsequent revision of the Contract's term is mutually agreed to by both parties, reduced to writing and incorporated via formal amendment to this Contract.

SECTION SIX, COMPENSATION TO BE REVISED TO READ THE FOLLOWING:

All invoices shall be formulated consistent with the rates proposed within the Contractor's site-specific and task-specific negotiated proposed new pricing received by Project Manager on October, 5, 2020, (see Exhibit 1) and agreed upon Summary Fee Schedule (see Exhibit 2), effective January 1, 2021 and held firm for 1 year through December 31, 2021.

Contractor's invoices shall be submitted only by e-mail to APGroup@ieua.org referencing Contract Amendment 4600002020-14.

As compensation for the satisfactory performance of the work represented by this Contract, Agency shall pay Contractor's invoices up to a **NOT-TO-EXCEED** total authorized amount of **\$1,335,229.09** for all services provided throughout the term of this Contract which consists of an increase in contract value of **\$263,264.09** by this Amendment 4600002020-14.




All other terms and conditions of Contract 4600002020 shall remain in full force and effect.

The parties hereto have mutually covenanted and agreed as per the above amendment items and in doing so have caused this document to become incorporated into the Contract documents. The parties hereto have caused the Contract to be amended as of the day and year written above.

INLAND EMPIRE UTILITIES AGENCY:
(A MUNICIPAL WATER DISTRICT)

PRIORITY BUILDING SERVICES, LLC:

Shivaji Deshmukh P.E. (Date)
General Manager

DocuSigned by:


261C9C11AAF6462...
Eddy Rocha (Date)
Regional Manager

11/4/2020



Priority Building Services, LLC
 521 Mercury Lane, Brea, CA 92821
 Phone (877) 508-0770 Fax (714) 255-2952

	Monthly Janitorial Services	2020 Rates	Increase (4.07%)	Proposed 2021 Rates
1	Administrative Headquarters Building A.	\$ 4,386.98	\$ 178.55	\$ 4,565.53
2	Administrative Building B.	\$ 4,386.98	\$ 178.55	\$ 4,565.53
3	RP-1 Admin/Lab Bldg.	\$ 589.38	\$ 23.99	\$ 613.37
4	RP-1 New Lab.	\$ 547.63	\$ 22.29	\$ 569.92
5	RP-1 T-Plant.	\$ 304.99	\$ 12.41	\$ 317.40
6	RP-1 Warehouse and Office Trailer	\$ 154.24	\$ 6.28	\$ 160.52
7	Maintenance Bldg/PMT Bldg Office.	\$ 274.84	\$ 11.19	\$ 286.03
8	RP-1 Belt Press Building.	\$ 112.49	\$ 4.58	\$ 117.07
9	RP-1 Centrifuge Building.	\$ 112.49	\$ 4.58	\$ 117.07
10	RP-1 Double-wide DCS Trailer.	\$ 121.76	\$ 4.96	\$ 126.72
11	RP-1 Power Reliability (PRB).	\$ 104.51	\$ 4.25	\$ 108.76
12	RP-1 Return Activated Sludge Bldg restroom.	\$ 60.30	\$ 2.45	\$ 62.75
13	RP-1 Plant No.2 Bldg restroom.	\$ 60.30	\$ 2.45	\$ 62.75
14	RP- 1 Street Sweeping	\$ 510.25	\$ 20.77	\$ 531.02
15	RP-1 Training Rooms	\$ 381.46	\$ 15.53	\$ 396.99
16	RP-1 Warehouse Breakroom	\$ 120.00	\$ 4.88	\$ 124.88
17	RP-2 Operations Building.	\$ 492.86	\$ 20.06	\$ 512.92
18	RP-2 Dewatering Bldg.	\$ 92.77	\$ 3.78	\$ 96.55
19	RP-2 Maintenance Bldg.	\$ 92.77	\$ 3.78	\$ 96.55



Priority Building Services, LLC
521 Mercury Lane, Brea, CA 92821
Phone (877) 508-0770 Fax (714) 255-2952

20	RP-2 Street Sweeping	\$ 243.53	\$ 9.91	\$ 253.44
21	CCWRF Operations Building.	\$ 568.23	\$ 23.13	\$ 591.36
22	CCWRF Electrical Shop.	\$ 115.96	\$ 4.72	\$ 120.68
23	CCWRF Street Sweeping	\$ 394.28	\$ 16.05	\$ 410.33
24	RP-4 Operations Bldg.	\$ 481.27	\$ 19.59	\$ 500.86
25	RP-4 Maintenance Bldg.	\$ 115.96	\$ 4.72	\$ 120.68
26	RP-4 Street Sweeping	\$ 394.28	\$ 16.05	\$ 410.33
27	RP-4 DCS Trailer.	\$ 115.96	\$ 4.72	\$ 120.68
28	RP-5 REEP Bldg.	\$ 729.43	\$ 29.69	\$ 759.12
29	RP-5 Street Sweeping	\$ 179.76	\$ 7.32	\$ 187.08
30	CCP and Wetlands Office.	\$ 666.81	\$ 27.14	\$ 693.95
31	CCP Signage and Trash Can Service.	\$ 144.97	\$ 5.90	\$ 150.87
32	Prado Park Dechlor & Lift Station restroom.	\$ 115.96	\$ 4.72	\$ 120.68
33	Philadelphia Lift Station.	\$ 115.96	\$ 4.72	\$ 120.68
	Water Quality Lab	\$ 3,408.64	\$ 138.73	\$ 3,547.37
	Total	\$ 20,698.00	\$ 842.41	\$ 21,540.41

	Quarterly Refrigerator Cleaning	2020 Rate	Increase (4.07%)	Proposed 2021 Rates
1	Quarterly Refrigerator Cleaning - Admin Headquarters Building A	\$ 243.53	\$ 9.91	\$ 253.44
2	Quarterly Refrigerator Cleaning - Admin Headquarters Building B	\$ 243.53	\$ 9.91	\$ 253.44
3	Quarterly Cleaning of Refrigerators in RP-1 Admin/Lab Bldg.	\$ 69.58	\$ 2.83	\$ 72.41



Priority Building Services, LLC
521 Mercury Lane, Brea, CA 92821
Phone (877) 508-0770 Fax (714) 255-2952

4	Quarterly Cleaning of Refrigerator in RP-1 New Lab.	\$ 34.79	\$ 1.42	\$ 36.21
5	Quarterly Cleaning of Refrigerator in RP-1 T-Plant.	\$ 34.79	\$ 1.42	\$ 36.21
6	Quarterly Cleaning of Refrigerators in RP-1 Whose and Office Trailer	\$ 69.58	\$ 2.83	\$ 72.41
7	Quarterly Cleaning of Refrigerators in RP-1 Maint Bldg/PMT Bldg	\$ 139.16	\$ 5.66	\$ 144.82
8	Quarterly Cleaning of Refrigerator in RP-1 Double-wide DCS Trailer	\$ 34.79	\$ 1.42	\$ 36.21
9	Quarterly Cleaning of Refrigerator in RP-2 Operations Building.	\$ 34.79	\$ 1.42	\$ 36.21
10	Quarterly Cleaning of Refrigerator in RP-2 Maintenance Building.	\$ 34.79	\$ 1.42	\$ 36.21
11	Quarterly Cleaning of Refrigerator in CCWRF Electrical Shop.	\$ 34.79	\$ 1.42	\$ 36.21
12	Quarterly Cleaning of Refrigerator in RP-4 Operations Building.	\$ 34.79	\$ 1.42	\$ 36.21
13	Quarterly Cleaning of Refrigerators in RP-4 Maintenance Building.	\$ 69.58	\$ 2.83	\$ 72.41
14	Quarterly Cleaning of Refrigerator in CCWRF Operations Building.	\$ 34.79	\$ 1.42	\$ 36.21
	Quarterly Cleaning of Refrigerator in Water Quality Lab	\$ 34.79	\$ 1.42	\$ 36.21
	Total	\$ 1,148.07	\$ 46.73	\$ 1,194.80

Year Totals	2020		2021
Monthly Janitorial	\$ 248,376.00		\$ 258,484.90
Quarterly Refrigerator Cleanings	\$ 4,592.28		\$ 4,779.19
Total	\$ 252,968.28		\$ 263,264.09

As Needed Sweeping Services	2020	Increase	2021
RP-1	\$500.00	0%	\$500.00
RP-2	\$415.00	0%	\$415.00
RP-4	\$415.00	0%	\$415.00



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RP-5	\$415.00	0%	\$415.00
CCWRF	\$415.00	0%	\$415.00

EXHIBIT 2

IEUA Janitorial Maintenance Fee Schedule - Effective January 1, 2021

Summary Fee Schedule (Monthly)**Amendment 4600002020-14**

Janitorial Maintenance Services

	Qtrly Service	
	Building Service Fees	Quartelry Refrigerators Cleaning
Administrative Headquarters, Building "A"	\$ 4,565.53	\$ 253.44
Administrative Headquarters, Building "B"	\$ 4,565.53	\$ 253.44
RP-1 Admin/Lab Bldg	\$ 613.37	\$ 72.41
RP-1 New Lab	\$ 569.92	\$ 36.21
RP-1 T-Plant	\$ 317.40	\$ 36.21
RP-1 Warehouse and Office Trailer	\$ 160.52	\$ 72.41
Maintenance Bldg/PMT Bldg Office	\$ 286.03	\$ 144.82
RP-1 Belt Press Building	\$ 117.07	\$ -
RP-1 Centrifuge Building	\$ 117.07	\$ -
RP-1 Double-wide DCS Trailer	\$ 126.72	\$ 36.21
RP-1 Power Reliability (PRB)	\$ 108.76	\$ -
RP-1 Return Activated Sludge Bldg. restroom	\$ 62.75	\$ -
RP-1 Plant No.2 Bldg restroom	\$ 62.75	\$ -
RP-1 Training Room	\$ 396.99	\$ -
RP-1 Warehouse/Office Breakroom	\$ 124.88	\$ -
RP-2 Operations Building	\$ 512.92	\$ 36.21
RP-2 Dewatering Bldg	\$ 96.55	\$ -
RP-2 Maintenance Bldg	\$ 96.55	\$ 36.21
CCWRF Operations Building	\$ 591.36	\$ 36.21
CCWRF Electrical Shop	\$ 120.68	\$ 36.21
RP-4 Operations Bldg	\$ 500.86	\$ 36.21
RP-4 Maintenance Bldg	\$ 120.68	\$ 72.41
DCS Trailer	\$ 120.68	\$ -
RP-5 REEP Bldg	\$ 759.12	\$ -
CCP and Wetlands Office	\$ 693.95	\$ -
CCP Signage and Trash Can Service	\$ 150.87	\$ -
Prado Park Dechlor & Lift Station restroom	\$ 120.68	\$ -
Philadelphia lift station restroom	\$ 120.68	\$ -
Water Quality Laboratory	\$ 3,547.37	\$ 36.21

Total IEUA Monthly Fee(s)**\$ 19,748.24 \$ 1,194.82****Summary Fee Schedule (Monthly): Street Sweeping Option 1 & 2**

RP-2 Street Sweeping	Option 1	\$ 133.15
RP-2 Street Sweeping	Option 2	\$ 253.44

Summary Fee Schedule - Monthly: Street Sweeping

RP-1 Street Sweeping	\$ 531.02
RP-4 Street Sweeping	\$ 410.33
RP-5 Street Sweeping	\$ 187.08
CCWRF Street Sweeping	\$ 410.33

Summary Fee Schedule - As Needed: Street Sweeping

RP-1 Street Sweeping	\$ 500.00
RP-2 Street Sweeping	\$ 415.00
RP-4 Street Sweeping	\$ 415.00
RP-5 Street Sweeping	\$ 415.00
CCWRF Street Sweeping	\$ 415.00

INFORMATION
ITEM
3A

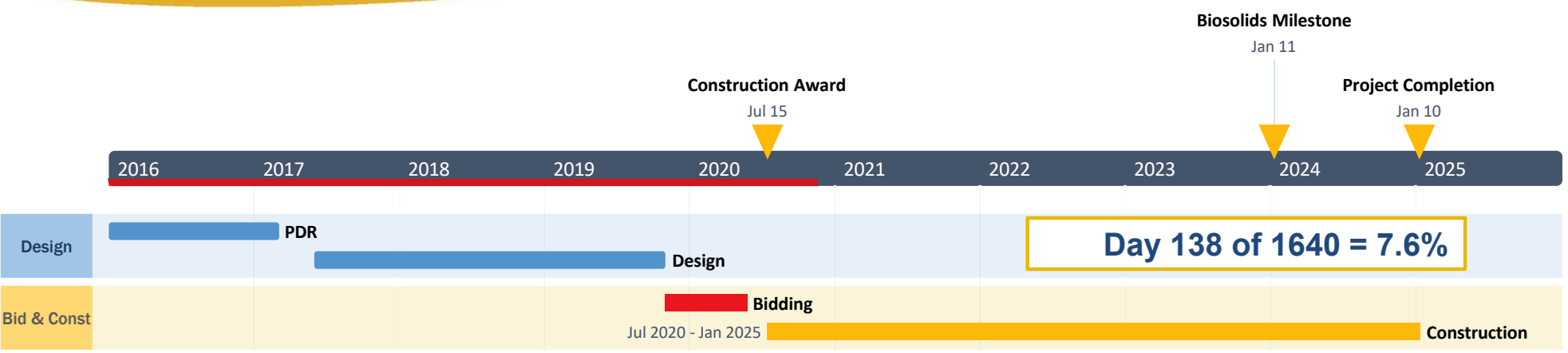
RP-5 Expansion

Project Update: December 2020

Project Nos. EN19001 and EN19006



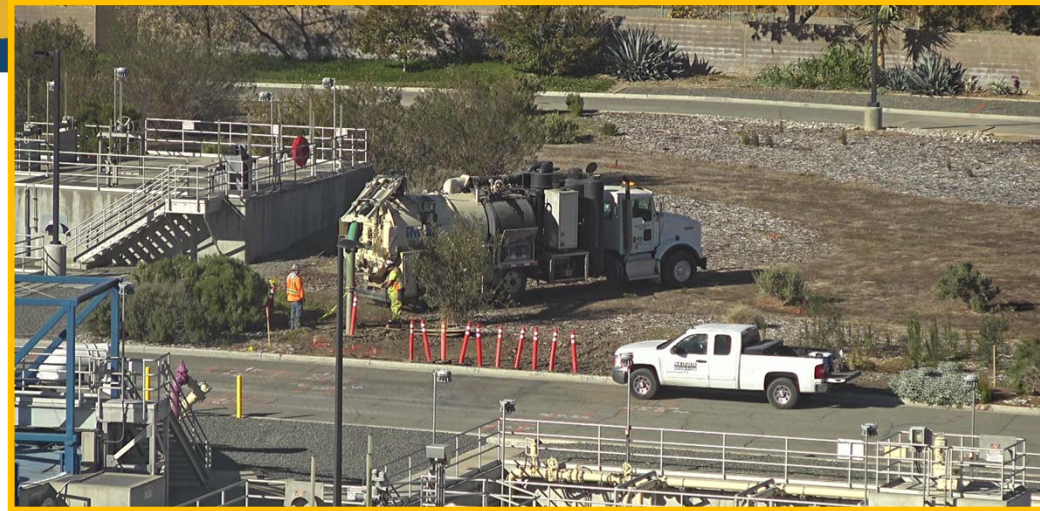
RP5: Project Status



Role	Firm	Contract	Payments	% Complete
Contractor	WM Lyles	\$ 329,982,900	\$ 6,196,901	1.88%
Designer	Parsons	\$ 31,685,239	\$ 22,418,222	70.8%
Construction Management	Arcadis	\$ 21,125,523	\$ 2,058,777	10%

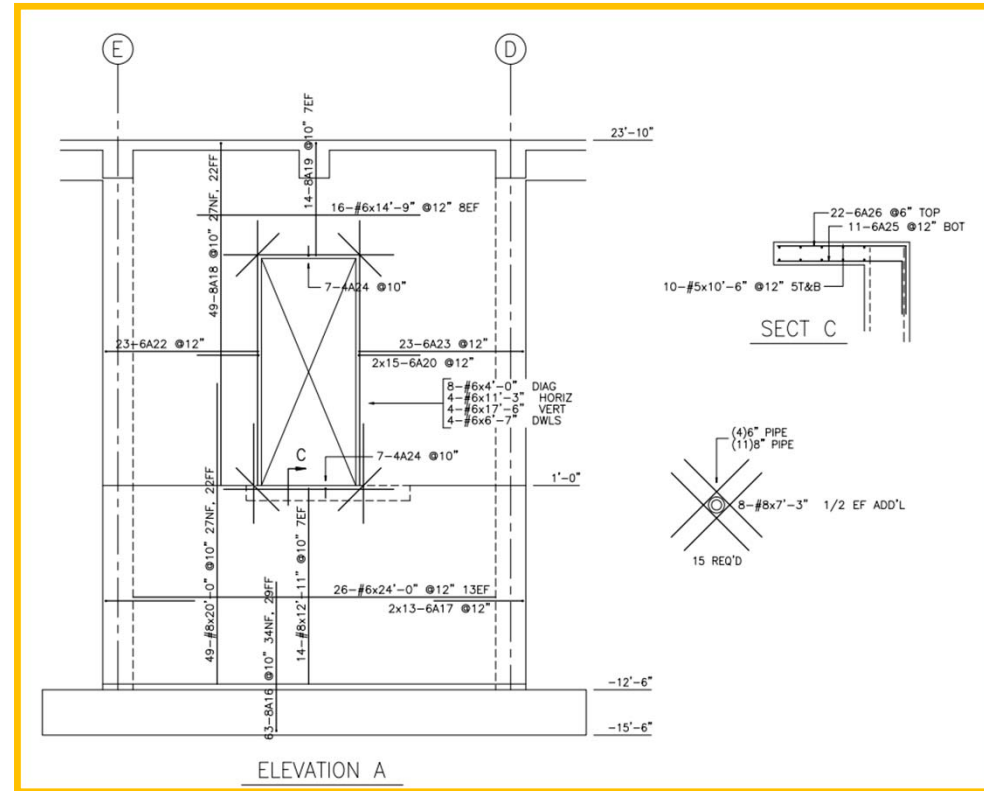
RP-5: Major Activities

- Submittals
- Request For Information (RFI)
- Potholing
- Baseline Schedule
- Clearing of landscaping
- Construction Start:
Approximately January



RP-5: Submittals

- **Proof of compliance**
 - Shop drawings
 - Technical data
 - Product samples
 - Test reports
 - Commissioning Plans
 - Operations & Maintenance Manuals
- **Possible several disciplines**
- **Possible several revision cycles**
- **Anticipated: 3,500**
- **Currently: 262**
- **Resubmittals: 109**



RP-5: Request For Information (RFI)

- **Formal written request for clarification or direction.**
 - Missing information
 - Unknown items
 - Changed conditions
 - Conflicts
 - Options
 - Ambiguity
 - Issues
- **Currently: 117**
- **Anticipates: 3,000**

PROJECT NO.: EN19001/EN19006

DATE: 11/19/2020

PROJECT: RP-5 Expansion Project

PLAN SHEET#: 3S-01 to 3S-05

CONTRACTOR: W.M. Lyles Company

SPECIFICATION #: N/A

SUBJECT:

Primary Clarifier Wall Thickness

DESCRIPTION OF PROBLEM:

Drawings 3S-03 shows the Primary Clarifier walls to be 1' thick. Section A / 3S-05 shows the effluent box wall with no dimensions provided. Section E / 3S-05 shows the sludge level box wall with no dimension provided but scales to roughly 8" thick.

DESCRIPTION OF REQUEST:

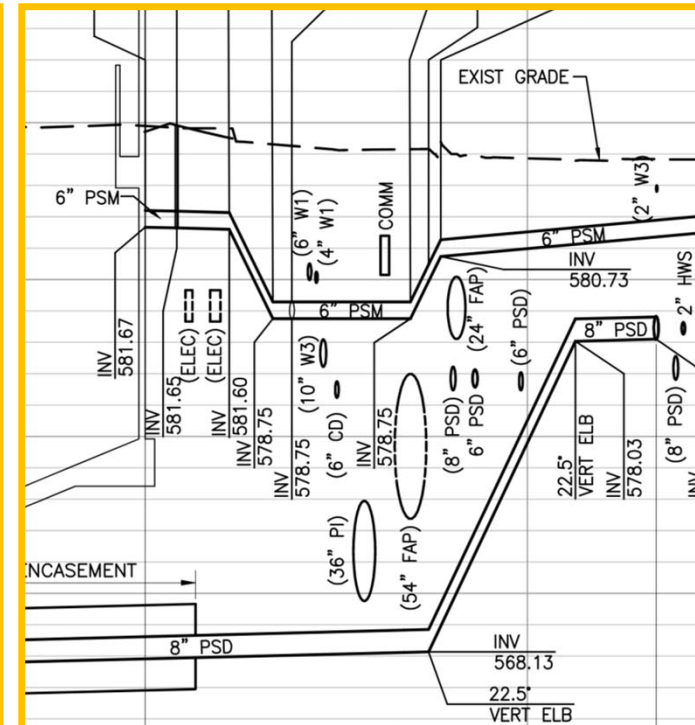
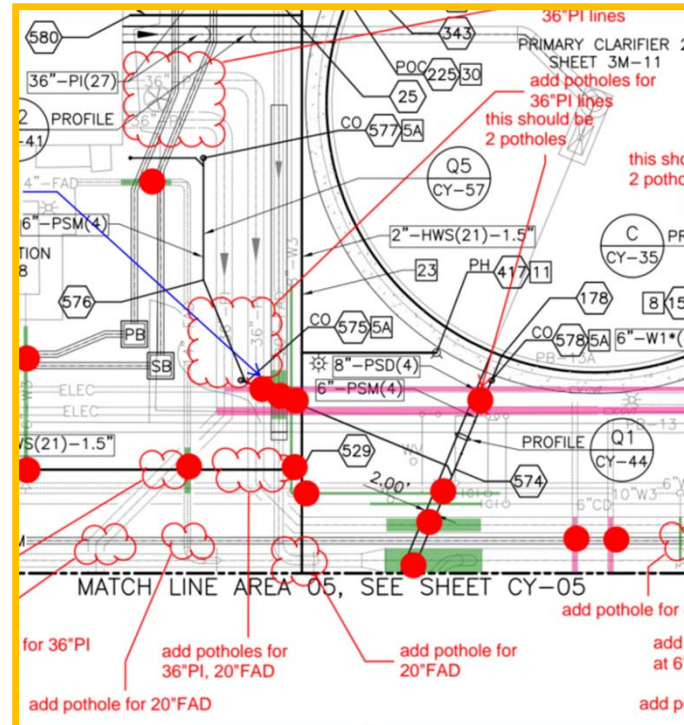
Please confirm the effluent box wall is 1' thick similar to the Clarifiers. Please confirm 8" is the correct dimension for the sludge level box wall.

ENGINEER REPLY:

1. Confirmed that primary clarifier walls and effluent box walls thickness are 1'-0" thick
2. Confirmed that sludge level box walls are 8" thick on 3 sides.

RP-5: Potholing

- Digging or vacuum excavating to expose underground utilities to visually confirm the location of utilities and other underground obstructions near or at crossing of a new utility.
- Once exposed the horizontal and vertical location of the utility is recorded as well as the material and diameter or size.



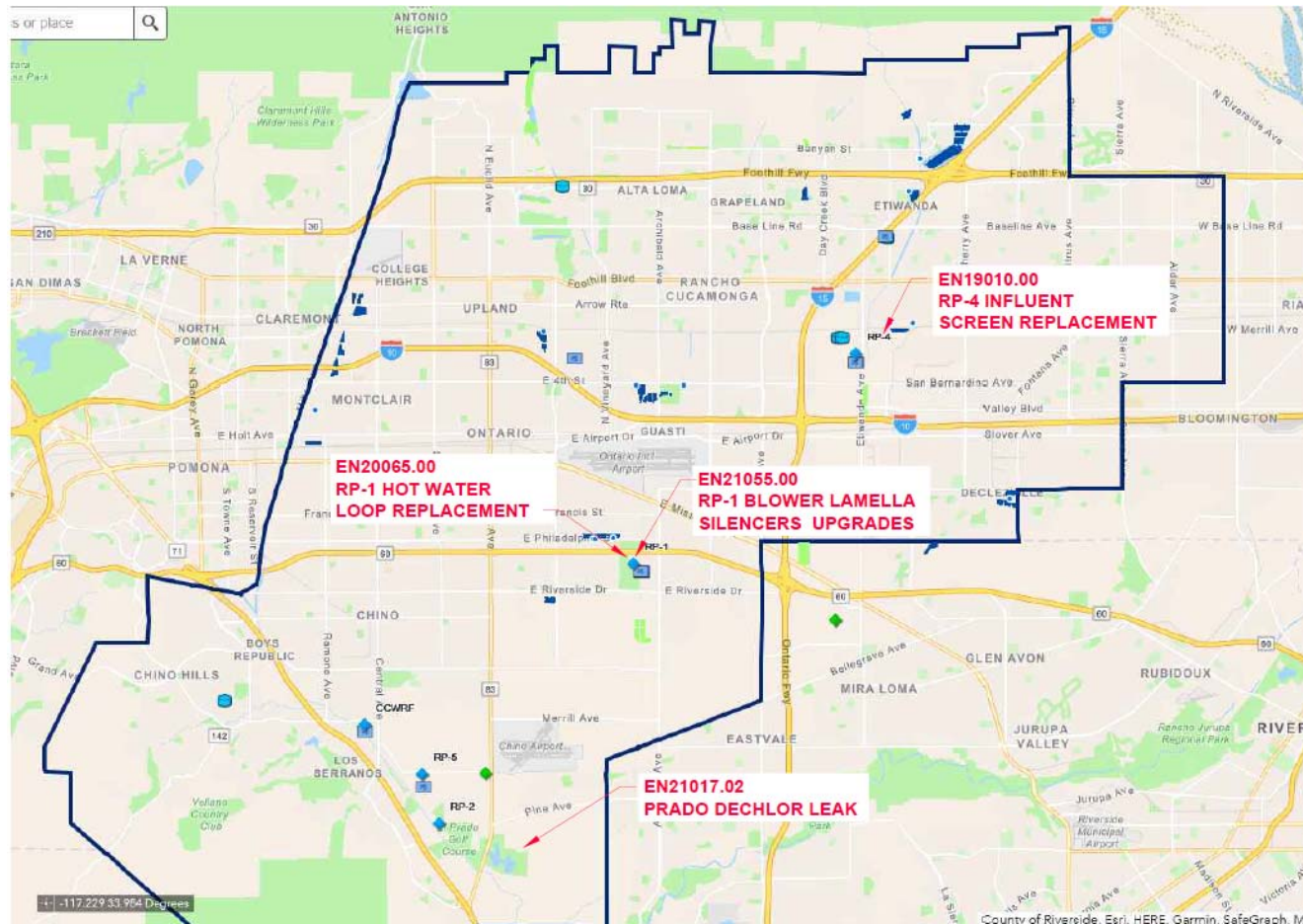
Questions?

INFORMATION
ITEM
3B

Engineering and Construction Management Project Updates



Jerry Burke, PE
Manager of Engineering
December 2020



Project Location Map

RP-4 Influent Screen Replacement

Project Goal: Replace Underperforming Equipment



Total Project Budget: \$3M
Project Completion: January 2021
Construction Percent Complete: 80%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design/Build	Lee & Ro / Stanek	\$1.9M	0%

RP-1 Hot Water Loop Replacement

Project Goal: Replace Equipment and Improve Overall System

Total Project Budget: \$1.3M

Project Completion: April 2021

Construction Percent Complete: 20%

Phase	Consultant Contractor	Current Contract	Amendments/ Change Orders
Design	In-house W/ Kennedy Jenks Support	\$25K	0%
Construction (Current)	Ferreira	\$996K	3%



RP-1 Blower Lamella Silencers Upgrades**

Project Goal: Improve Performance and Reliability



Total Project Budget: \$300K
Project Completion: June 2021
Construction Percent Complete: 0%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design (Current)	N/A	\$0	0%
Construction	N/A	\$0	0%

**

- This project was evaluated and analyzed internally by IEUA Engineering staff
- Filed investigations, tests and measurements were taken in coordination with Ops & Maint staff,
- Discussed results with blowers' manufacturer
- Conclusion: Project will be transferred to Ops & Maint as only silencer parts and filters will require replacement
- No further engineering or construction is required

Prado Dechlor Leak

Project Goal: Repair Leak

Total Project Budget: \$50K

Project Completion: November 2020

Construction Percent Complete: 100%

Phase	Consultant/ Contractor	Current Contract	Amendments/ Change Orders
Design	N/A	\$0	0%
Construction (Current)	Norstar Plumbing	\$40K	0%

