

**NOTICE OF REGULAR MEETING  
OF THE  
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY  
ENGINEERING COMMITTEE**

**April 16, 2026**

**8:30 a.m.**

<b>Physical Address</b>	<b>Remote Address</b>
34156 Del Obispo Street Dana Point, CA 92629	El Toro Water District Office: 24251 Los Alisos Blvd. Lake Forest, CA 92630

NOTICE IS HEREBY GIVEN that a Regular Meeting of the South Orange County Wastewater Authority (SOCWA) Engineering Committee was called to be held on **April 16, 2026, at 8:30 a.m.** SOCWA staff will be present and conducting the meeting at the SOCWA Administrative Office located at 34156 Del Obispo Street, Dana Point, California.

THE SOCWA MEETING ROOM IS WHEELCHAIR ACCESSIBLE. IF YOU REQUIRE ANY SPECIAL DISABILITY RELATED ACCOMMODATIONS, PLEASE CONTACT THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY SECRETARY'S OFFICE AT (949) 234-5400 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE SCHEDULED MEETING TO REQUEST SUCH ACCOMMODATIONS. THIS AGENDA CAN BE OBTAINED IN ALTERNATE FORMAT UPON REQUEST TO THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY'S SECRETARY AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE SCHEDULED MEETING. MEMBERS OF THE PUBLIC HAVE THE OPTION TO PARTICIPATE IN AND MAY JOIN THE MEETING REMOTELY VIA VIDEO CONFERENCE FOR VISUAL INFORMATION ONLY (USE ZOOM LINK BELOW) AND BY TELECONFERENCE FOR AUDIO PARTICIPATION (USE PHONE NUMBERS BELOW). THIS IS A PHONE-CALL MEETING AND NOT A WEB-CAST MEETING, SO PLEASE REFER TO AGENDA MATERIALS AS POSTED ON THE WEBSITE AT [WWW.SOCWA.COM](http://WWW.SOCWA.COM). ON YOUR REQUEST, EVERY EFFORT WILL BE MADE TO ACCOMMODATE PARTICIPATION. FOR PARTIES PARTICIPATING REMOTELY, PUBLIC COMMENTS WILL BE TAKEN DURING THE MEETING FOR ORAL COMMUNICATION IN ADDITION TO PUBLIC COMMENTS RECEIVED BY PARTIES PARTICIPATING IN PERSON. COMMENTS MAY BE SUBMITTED PRIOR TO THE MEETING VIA EMAIL TO ASSISTANT SECRETARY LYNDA MAY AT [LMAY@SOCWA.COM](mailto:LMAY@SOCWA.COM) WITH THE SUBJECT LINE "REQUEST TO PROVIDE PUBLIC COMMENT." IN THE EMAIL, PLEASE INCLUDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER YOU WILL BE CALLING FROM SO THAT THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. THOSE MAKING PUBLIC COMMENT REQUESTS REMOTELY VIA TELEPHONE IN REAL-TIME WILL BE ASKED TO PROVIDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER THAT YOU ARE CALLING FROM SO THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. ONCE THE MEETING HAS COMMENCED, THE CHAIR WILL INVITE YOU TO SPEAK AND ASK THE COORDINATOR TO UN-MUTE YOUR LINE AT THE APPROPRIATE TIME.

AGENDA ATTACHMENTS AND OTHER WRITINGS THAT ARE DISCLOSABLE PUBLIC RECORDS DISTRIBUTED TO ALL, OR A MAJORITY OF, THE MEMBERS OF THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY ENGINEERING COMMITTEE IN CONNECTION WITH A MATTER SUBJECT FOR DISCUSSION OR CONSIDERATION AT AN OPEN MEETING OF THE ENGINEERING COMMITTEE ARE AVAILABLE FOR PUBLIC INSPECTION IN THE AUTHORITY ADMINISTRATIVE OFFICE LOCATED AT 34156 DEL OBISPO STREET, DANA POINT, CA ("AUTHORITY OFFICE") OR BY PHONE REQUEST MADE TO THE AUTHORITY OFFICE AT 949-234-5400. IF SUCH WRITINGS ARE DISTRIBUTED TO MEMBERS OF THE ENGINEERING COMMITTEE LESS THAN SEVENTY-TWO (72) HOURS PRIOR TO THE MEETING, THEY WILL BE AVAILABLE IN THE RECEPTION AREA OF THE AUTHORITY OFFICE AT THE SAME TIME AS THEY ARE DISTRIBUTED TO THE ENGINEERING COMMITTEE AND SENT TO ANY REMOTE PARTICIPANTS REQUESTING EMAIL DELIVERY OR POSTED ON SOCWA'S WEBSITE. IF SUCH WRITINGS ARE DISTRIBUTED IMMEDIATELY PRIOR TO, OR DURING, THE MEETING, THEY WILL BE AVAILABLE IN THE MEETING ROOM OR IMMEDIATELY UPON VERBAL REQUEST TO BE DELIVERED VIA EMAIL TO REQUESTING PARTIES PARTICIPATING REMOTELY.

**THE PUBLIC MAY PARTICIPATE REMOTELY BY VIRTUAL MEANS. FOR AUDIO OF MEETING USE  
THE CALL IN PHONE NUMBERS BELOW AND FOR VIDEO USE THE ZOOM LINK BELOW.**

Join Zoom Meeting  
<https://socwa.zoom.us/>

Meeting ID: 858 4396 6238  
Passcode: 212911

One Tap Mobile  
+16694449171,, 85843966238#,,,,\*212911# US  
+16699006833,, 85843966238#,,,,\*212911# US (San Jose)

AGENDA

1. Call Meeting to Order
2. Public Comments

*THOSE WISHING TO ADDRESS THE ENGINEERING COMMITTEE ON ANY ITEM LISTED ON THE AGENDA WILL BE REQUESTED TO IDENTIFY AT THE OPENING OF THE MEETING AND PRIOR TO THE CLOSE OF THE MEETING. THE AUTHORITY REQUESTS THAT YOU STATE YOUR NAME WHEN MAKING THE REQUEST IN ORDER THAT YOUR NAME MAY BE CALLED TO SPEAK ON THE ITEM OF INTEREST. THE CHAIR OF THE MEETING WILL RECOGNIZE SPEAKERS FOR COMMENT AND GENERAL MEETING DECORUM SHOULD BE OBSERVED IN ORDER THAT SPEAKERS ARE NOT TALKING OVER EACH OTHER DURING THE CALL.*

PAGE NO.

3. Approval of Minutes..... 1
  - Engineering Committee Minutes of March 19, 2026

**Recommended Action:** Staff requests that the Engineering Committee approve the subject Minutes as submitted.
4. General Manager’s Report ..... 4

**Recommended Action:** Information Item.
5. Operations Report

**Recommended Action:** Information Item.
6. Capital Improvement Construction Projects Progress and Change Order Report (April) [Project Committees 2 and 15] ..... 14

**Recommended Action:** Information Item.
7. Contract Award for CTP Access Road Repaving Project [Project Committee 15]..... 26

**Recommended Action:** Committee Discussion/Direction/Action.
8. As-Needed Construction Management Services ..... 37

**Recommended Action:** Information Item.
9. Adjournment

Engineering Committee Meeting  
April 16, 2026

I hereby certify that the foregoing Notice was personally emailed or mailed to each member of the SOCWA Engineering Committee at least 72 hours prior to the scheduled time of the Regular Meeting referred to above.

I hereby certify that the foregoing Notice was posted at least 72 hours prior to the time of the above-referenced Engineering Committee meeting at the usual agenda posting location of the South Orange County Wastewater Authority and at [www.socwa.com](http://www.socwa.com).

Dated this 10th day of April 2026.



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Lynda May, Assistant Secretary  
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY

**MINUTES OF REGULAR MEETING  
OF THE  
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY**

**Engineering Committee**

**DRAFT**

**March 19, 2026**

The Regular Meeting of the South Orange County Wastewater Authority (SOCWA) Engineering Committee was held on March 19, 2026, at 8:30 a.m. in-person and via teleconferencing from the Administrative Offices located at 34156 Del Obispo Street, Dana Point, California. The following members of the Engineering Committee were present:

HANNAH FORD	El Toro Water District [Zoom]
ROBERT GRANTHAM	Santa Margarita Water District [Zoom]
MARC SERNA	South Coast Water District
MARK MCAVOY	City of Laguna Beach [Zoom]

Absent:

MIKE DUNBAR	Emerald Bay Service District
DAVE REBENDORF	City of San Clemente

Staff Present:

AMBER BOONE	General Manager
RONI GRANT	Capital Improvement Program (CIP) Manager
BRIAN PECK	Project Manager
MATT CLARKE	Chief Technology Officer
LYNDA MAY	Administrative Assistant/Assistant Secretary
ANNA SUTHERLAND	Staff Accountant
JAMES JONES	Operations Superintendent

1. Call Meeting to Order

Ms. Roni Grant, Capital Improvement Program (CIP) Manager, called the meeting to order at 8:32 a.m.

2. Public Comments

None.

3. Approval of Committee Member Request for Remote Participation (Standing Item)

Ms. Hannah Ford, Mr. Robert Grantham, and Mr. Mark McAvoy participated via Zoom.

4. Approval of Minutes

- Engineering Committee Minutes of February 19, 2026.

ACTION TAKEN

A motion was made by Mr. Grantham and seconded by Mr. Serna to approve the Engineering Committee Minutes for February 19, 2026.

Motion carried:	Aye 4, Nay 0, Abstained 0, Absent 2
	Mr. McAvoy           Aye
	Ms. Ford             Aye
	Mr. Dunbar          Absent
	Mr. Grantham       Aye
	Mr. Serna            Aye
	Mr. Rebensdorf     Absent

5. General Manager's Report

Ms. Amber Boone, General Manager, provided an update on the March 17th Finance Committee meeting, noting the additional revenues being pursued including the Crystal Canyon Water Reclamation Plant.

This was an information item; no action was taken.

6. Operations Report

Ms. Boone provided an update on the CTP Regional Flow study interviews and recent JBL Facility Planning Assessment workshop with HDR.

This was an information item; no action was taken.

7. Capital Improvement Construction Projects Progress and Change Order Report (March) [Project Committees 2 and 15]

Ms. Roni Grant, Capital Improvement Project Manager, provided an update on the progress of construction projects including change orders.

This was an information item; no action was taken.

8. Contract Award for CTP Access Road Repaving Project [Project Committee 15]

The committee discussed the CTP Access Road upgrade and moved to approve the contract award to T.E. Roberts.

ACTION TAKEN

A motion was made by Mr. McAvoy and seconded by Mr. Serna to 1) authorize execution of a construction contract with T.E. Roberts in the amount of \$1,341,222 and 2) approve a contract contingency of \$67,061, to address any unforeseen conditions encountered during the work.

Motion carried:	Aye 2, Nay 0, Abstained 0, Absent 1
	Mr. Dunbar           Absent
	Mr. McAvoy          Aye
	Mr. Serna            Aye

9. CTP Capital Projects Update [Project Committee 15]

Mr. Brian Peck, Project Manager, provided a slide presentation of the two capital projects for CTP: the Foul Air System Upgrade, and the Drainage Pump Station Upgrade.

This was an information item; no action was taken.

10. Draft Cost Allocation Policy

Ms. Boone briefed the committee on the changes and updates in the policy related to PC 15 and PC 2, giving the committee time to review the details before bringing the policy handbook back in May for review.

This was an information item; no action was taken.

11. Adjournment

There being no further business, Ms. Grant adjourned the meeting at 9:13 a.m.

I HEREBY CERTIFY that the foregoing Minutes are a true and accurate copy of the Minutes of the Regular Meeting of the South Orange County Wastewater Authority Engineering Committee of March 19, 2026, and approved by the Engineering Committee and received and filed by the Board of Directors of the South Orange County Wastewater Authority.

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Lynda May, Assistant Secretary  
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY

# Agenda Item

# 4

**Legal Counsel Review:** No

**Meeting Date:** April 16, 2026

**TO:** SOCWA Engineering Committee

**FROM:** Amber Boone, General Manager

**SUBJECT:** General Manager's Report

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## Master Schedule for CTP and JBL Master Planning Efforts

SOCWA has started three (3) separate efforts as part of the overall master planning effort. The following is a master schedule for the three efforts, which includes workshops and Board of Directors meetings.

The following table represents activities planned and completed for the JB Latham (JBL) Facility Planning Assessment (FPA).

### JBL Facility Planning Assessment

EVENTS	DATE	COMPLETION DATE
Kick-Off Meeting	14-Jan-26	14-Jan-26
Task 1 - Project Management (start)	14-Jan-26	14-Jan-26
Staff Workshop 1	27-Jan-26	27-Jan-26
Staff Workshop 2	17-Mar-26	17-Mar-26
Task 2 - Existing Facility Evaluation	31-Mar-26	
PC2 Board Workshop	Not Previously Planned	13-Apr-26
Task 3 - Wastewater Treatment Alternatives Staff Workshop 3	23-Apr-26	
PC2 Board Workshop – Criteria Setting	Date not set	
Task 4 - Effluent Utilization Evaluation	30-May-26	
PC2 Board Workshop	Date not set	
Task 5 - Develop Project Alternatives	30-Sept-26	
Task 6 - Facility Planning & Assessment	30-Nov-26	
PC2 Board Workshop	Date not set	

The following tables represent activities planned and completed for the Coastal Treatment Plant (CTP) Regional Flow Study and CTP Facility Planning Assessment (FPA).

**CTP Regional Flow Study**

<b>EVENTS</b>	<b>DATE</b>	<b>COMPLETION DATE</b>
Issue RFP	November 20, 2025	November 20, 2025
Mandatory Pre-Proposal Meeting	December 18, 2025	December 18, 2025
Deadline for Questions and Supplemental Information	January 8, 2026	January 29, 2026
Proposal Submission Deadline	January 29, 2026	January 29, 2026
Interviews	February 9-12, 2026	February 11, 2026
Contract Award	February 26, 2026	March 5, 2026
Kick-Off Meeting	March 12, 2026	March 10, 2026
Project Element 1 Due	March 26, 2026	March 26, 2026
Project Element 2 Due	April 16, 2026	
Project Element 3 Due	May 7, 2026	
PC15 Board Update @ BOD MTG	May 14, 2026	
Project Element 4 Due	May 21, 2026	
Project Element 5 Due	June 4, 2026	
PC15 Board Update @ BOD MTG	June 4, 2026	
Final Report Due	July 1, 2026	
PC15 Board Update @ BOD MTG	July 9, 2026	

**CTP Facility Planning Assessment**

<b>EVENTS</b>	<b>DATE</b>	<b>COMPLETION DATE</b>
Issue RFP	November 7, 2025	November 7, 2025
Mandatory Pre-Proposal Meeting	November 20, 2025	November 20, 2025
Deadline for Questions and Supplemental Information	December 11, 2025	December 11, 2025

**CTP Facility Planning Assessment (cont'd)**

<b>EVENTS</b>	<b>DATE</b>	<b>COMPLETION DATE</b>
Proposal Submission Deadline	January 15, 2026	January 15, 2026
Interviews	January 22, 2026	January 29, 2026
Contract Award(1)	February 12, 2026	March 5, 2026
Kick-Off Meeting(1)	May 28, 2026	
Task 1 - Project Management	May 28, 2026 thru February 28, 2027	
Task 2 - Existing Facility Evaluation	July 13, 2026	
PC15 Board Update @ BOD MTG	August 13, 2026	
Task 3 - Wastewater Treatment Alternatives	November 2, 2026	
Task 4 - Effluent Utilization Evaluation	November 2, 2026	
PC15 Board Update @ BOD MTG	November 5, 2026	
Task 5 - Develop Project Alternatives	January 12, 2027	
Task 6 - Facility Planning & Assessment, Admin Draft Report	February 16, 2027	
Project Final Report	February 28, 2027	
Project Final Report	March 4, 2027	

(1) The PC-15 Board is collaboratively advancing the CTP Regional Flow Study to evaluate potential regional solutions beyond the scope of the CTP FPA. Consistent with this approach, the Board aligned the timing of the CTP FPA start with the Regional Flow Study's Project Element 4 to provide key inputs into the FPA.

**FY26-27 CIP Budget Updates**

Following the Board Budget Workshop on April 7, 2026, the Board requested additional information regarding the FY 2026–27 Capital Improvement Program (CIP). In response, staff is preparing updated materials, which will be shared under separate cover with the Engineering Committee to support continued review and discussion.

# JBL Latham Treatment Plant

FY2026-27 Capital Improvement Projects  
Project Committee No. 2

Energy Building  
Upgrade Projects and  
Hoist (3 Projects)

Gas Flare  
Replacement, Buried  
Gas Piping, and Heat  
Exchanger #4 Pipe  
Replacement (3  
Projects)

Main Plant Drain Line  
Reconstruction

Odor Control  
Scrubber No.2  
Replacement

Main Plant Drain Line  
Reconstruction

Plant 2 Headworks  
Rehabilitation

Main Plant Drain Line  
Reconstruction

Main Plant Drain Line  
Reconstruction

Digester 3 and 4  
Upgrades and  
Coatings

- 1) Nimble/Hypervisors/  
Switches Project
- 2) Business Network Server  
Replacement Project
- 3) Firewall Reliability Upgrade
- 4) WIMS Server Replacement

MCC M and G Project

Effluent PS Storage  
and Staging Area

Effluent Pumping  
Station Upgrades



# Coastal Treatment Plant

FY2026-27 Capital Improvement Projects  
Project Committee No. 15

- 1) Nimble/Hypervisors/  
Switches - Upgrade Project
- 2) Business Network Server  
Replacement Project
- 3) Firewall Reliability Upgrade
- 4) WIMS Server Replacement

Aeration Blower System  
Upgrades

Personnel Building  
Improvements

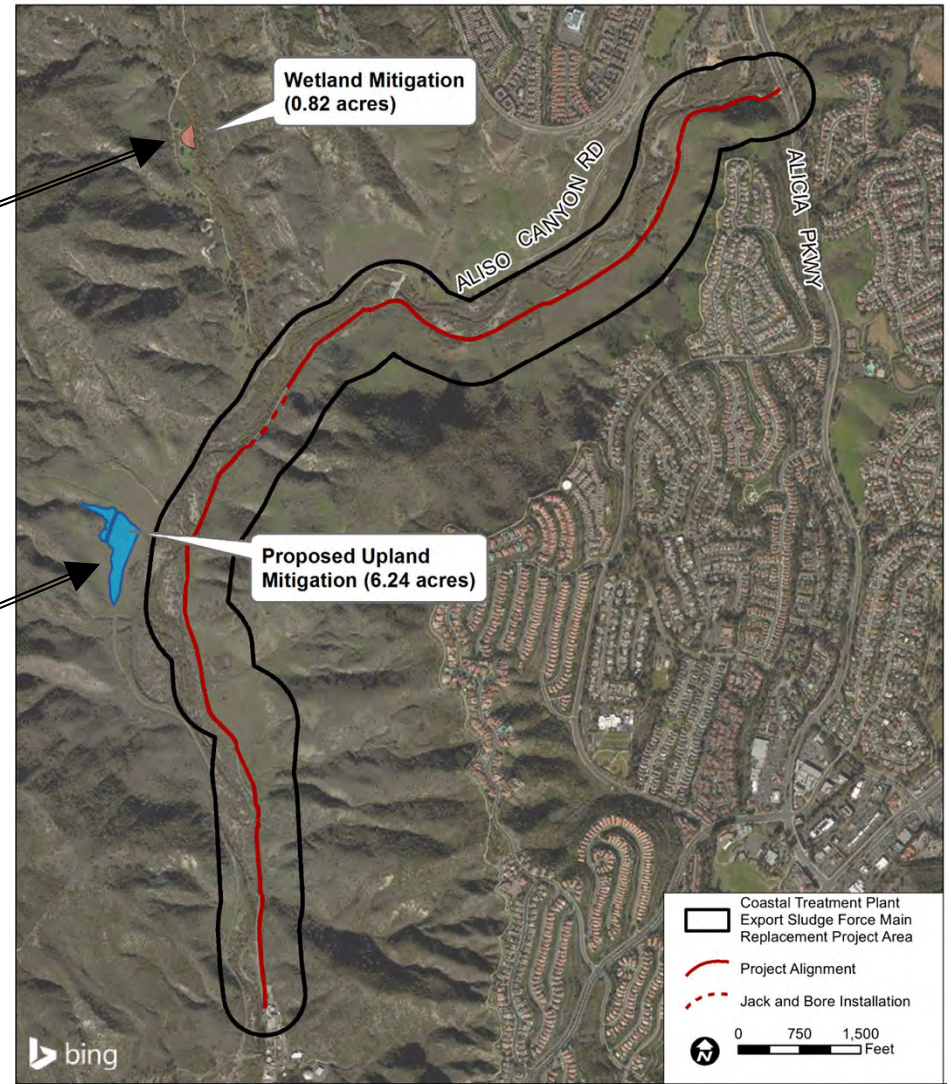
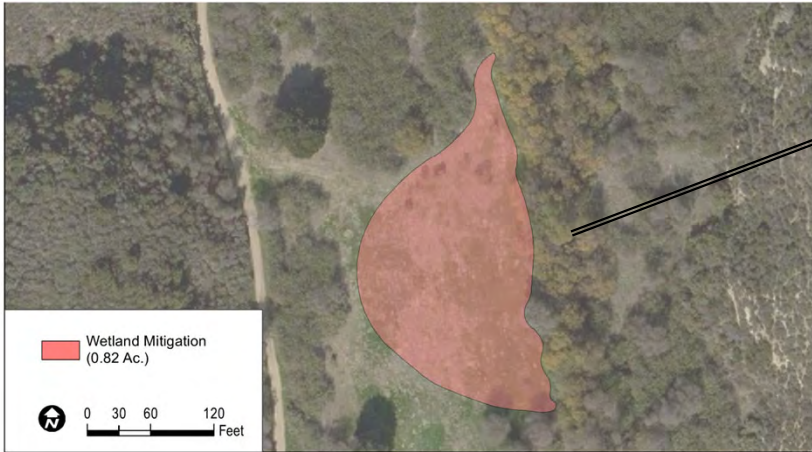
CTP Grit Baffles and Diffusers

Foul Air and Odor Control  
Scrubber Improvement  
Projects (2 Projects)

Drainage Pump Station  
Rehabilitation



# Proposed Export Sludge Mitigation Plan



# Aliso Creek Ocean Outfall

FY2026-27 Capital Improvement Project

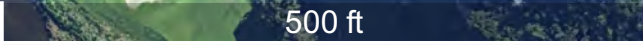
Golf Course Access Road Assessment Project

Legend



Google Earth

10



CTP Access Road Near Golf Course Entrance Circa 2015



CTP Access Road Near Golf Course Entrance 1/2026 (sample area of repairs to up to 1/2 of the road was lost and repaired)



Sample area of continued road loss due to water erosion (in red square)



# Agenda Item

# 6

**Engineering Committee Meeting**

**Meeting Date:** April 16, 2026

**TO:** Engineering Committee

**FROM:** Roni Grant, Capital Improvement Program Manager

**SUBJECT:** Capital Improvement Construction Projects Progress and Change Order Report (April) [Project Committees 2 and 15]

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## Overview

This agenda item provides a status update on active construction projects, including any associated change orders. Updated Capital Improvement Program (CIP) reports are attached for reference.

## Project Updates

### JBL Electrical Upgrades

Pre-purchasing activities for the Motor Control Center (MCC) and Plant 1 Generator are currently underway. Construction is anticipated to be completed by December 2026, contingent upon the issuance of the AQMD permit to construct for the generator.

### JBL Effluent Pump Station and Energy Building Upgrades

Construction is currently in progress. Construction is anticipated to be completed by July 2026.

### JBL Plant 2 Headworks Rehabilitation

Construction is currently in progress. Construction is anticipated to be completed by July 2026.

### JBL Old Effluent Pump Station Storage and Staging

Construction is currently in progress. Construction is anticipated to be completed by May 2026.

### CTP West Primary and Secondary Scum Skimming System

Construction is currently in progress. Construction is anticipated to be completed by July 2026.

### CTP Personnel Building Phase 2 Reconstruction

The construction contract has been approved; construction is anticipated to be completed by July 2026.

### CTP Storm Drain Improvements

The construction contract has been approved; construction is anticipated to be completed by July 2026.

## SCAQMD Permit Status Updates for Upcoming CIP Projects

<b>JBL Plant 1 Generator (A/N 654624)</b>				
<b>Application Date</b>	<b>Communication Dates from SCAQMD</b>	<b>Information requested from SCAQMD</b>	<b>Information provided to SCAQMD</b>	<b>Response Dates from SOCWA</b>
08/01/24	9/11/24	CG18 gas engine technical data	Provided technical data	9/25/24
	10/8/24	Serial number and model year	Serial number and model year not available, confirmed flapper type rain cap	10/9/24
	10/17/24	Maintenance and testing requirements	Confirmed requirements	10/18/24
	1/15/25	Confirmed receipt of serial number and model year	Provided serial number and model year	1/13/25
	4/25/25	Requested to confirm EPA family code	Confirmed EPA family code and provided EPA certificate	4/25/25
<b>JBL Flare System (A/N 657267)</b>				
<b>Application Date</b>	<b>Communication Dates from SCAQMD</b>	<b>Information requested from SCAQMD</b>	<b>Information provided to SCAQMD</b>	<b>Response Dates from SOCWA</b>
12/13/24	1/8/25	Requested additional fee	Paid online	1/21/25
	1/24/25	Requested voucher or receipt from the online payment	Provided voucher payment and receipt number	1/24/25
	4/1/25 and 4/18/25	Requested clarification on facility ownership	Clarified the facility ownership	4/23/25
	5/14/25	Additional information needed on the flare Varec 244E unit	Provided additional information	5/19/25
	5/21/25	Requested specifications on the flare retention time and temperature	Provided additional information	5/22/25
	8/7/25	Additional questions regarding the existing flare and proposed flare system	Responses provided	8/14/25

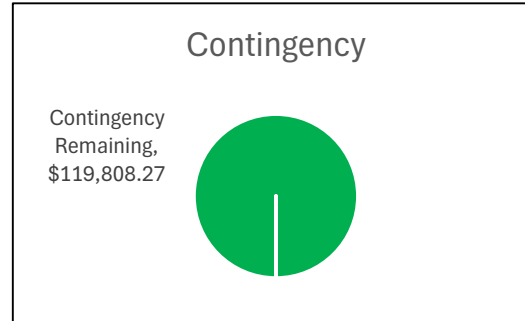
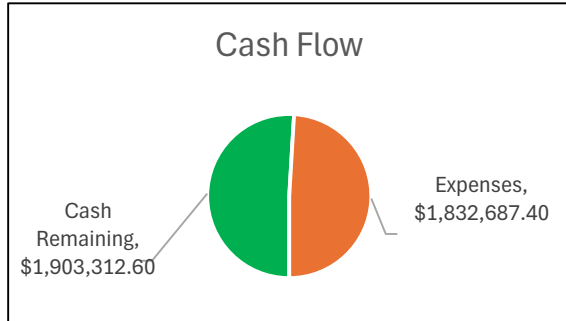
<b>CTP Odor Scrubber System (A/N 656320)</b>				
<b>Application Date</b>	<b>Communication Dates from SCAQMD</b>	<b>Information requested from SCAQMD</b>	<b>Information provided to SCAQMD</b>	<b>Response Dates from SOCWA</b>
<b>10/2/24</b>	11/8/24	Additional information needed	Design intent clarified	11/19/24
	7/15/25	Additional information needed	Additional information provided	7/18/25
	1/28/2026	Permit to Construct Issued		

**Recommended Action:** Information only.

**Project Financial Status**

Project Committee	2
Project Name	Effluent Pump Station and Energy Building Upgrades
Project Description	Replacement of effluent valves and piping; installation of monorail, roof, safety upgrades and seismic retrofit in the Energy Building

**Data Last Updated**  
April 10, 2026



**Cash Flow**

Collected	\$ 3,736,000.00
Expenses	\$ 1,832,687.40

**Project Completion**

Schedule	60%
Budget	49.05%

**Construction Contracts**

Company	PO No.	Original	Change Orders	Amendments	Total	Costs to Date
Pacific Hydrotech	21280	\$ 3,093,900.00	\$ 34,886.73		\$ 3,128,786.73	\$ 1,725,335.30
Carollo Engineers	20453	\$ 119,316.00			\$ 119,316.00	\$ 59,985.40
Project Partners	21283	\$ 12,500.00			\$ 12,500.00	
SOCWA Staff Time	32226L/32225S/3216					\$ 47,366.70
		<b>\$ 3,225,716.00</b>	<b>\$ 34,886.73</b>	<b>\$ -</b>	<b>\$ 3,260,602.73</b>	<b>\$ 1,832,687.40</b>

**Construction Contingency**

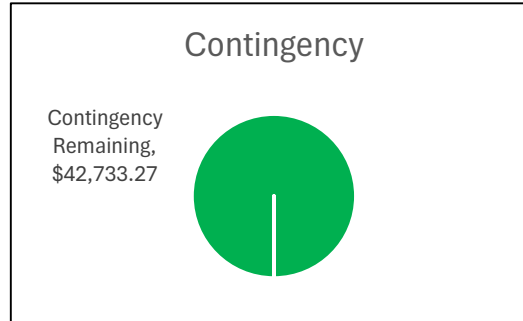
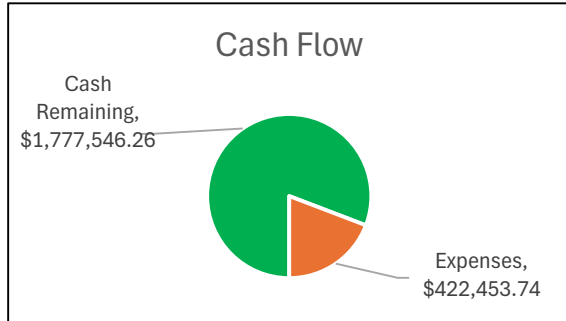
Area	Project Code	Amount	Change Orders	Total Remaining	Percent Used
Liquids/Solids/Common	32226L/32225S/3216	\$ 154,695.00	\$ 34,886.73	\$ 119,808.27	22.6%
		<b>\$ 154,695.00</b>	<b>\$ 34,886.73</b>	<b>\$ 119,808.27</b>	<b>22.6%</b>

Change Order No.	Vendor Name	Project ID	Description	Status Date	Days	Amount
1	Pacific Hydrotech	32225S	Guardrail Mounting Plate Anchor Conflict	12/11/2025		\$ 31,955.35
2	Pacific Hydrotech	32226L	Effluent Pump Station Manifold Tee Addition	12/23/2025		\$ 9,432.35
3	Pacific Hydrotech	32226L	Elimiating Line Stop on the Outfall Line	12/23/2025		\$ (37,988.50)
4	Pacific Hydrotech	32226L	Adding Pipe Spools at the Pump Discharge Location	2/13/2026		\$ 31,487.53
						\$ 34,886.73

**Project Financial Status**

Project Committee	2
Project Name	Plant 2 Headworks Rehabilitation - 32243L
Project Description	Plant 2 Headworks building roof replacement, channel concrete repair and cover replacement, and electrical modification

<b>Data Last Updated</b> April 10, 2026
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**Cash Flow**

Collected	\$ 2,200,000.00
Expenses	\$ 422,453.74

**Project Completion**

Schedule	25%
Budget	19.11%

**Construction Contracts**

Company	PO No.	Original	Change Orders	Amendments	Total	Costs to Date
Pacific Hydrotech	21351	\$ 2,149,600.00	\$ 7,666.73		\$ 2,157,266.73	\$ 382,453.03
Dudek Engineers	20250	\$ 47,858.00			\$ 47,858.00	\$ 11,754.50
Project Partners	21283	\$ 5,000.00			\$ 5,000.00	
SOCWA Staff Time	32243L					\$ 28,246.21
		<b>\$ 2,202,458.00</b>	<b>\$ 7,666.73</b>	<b>\$ -</b>	<b>\$ 2,210,124.73</b>	<b>\$ 422,453.74</b>

**Construction Contingency**

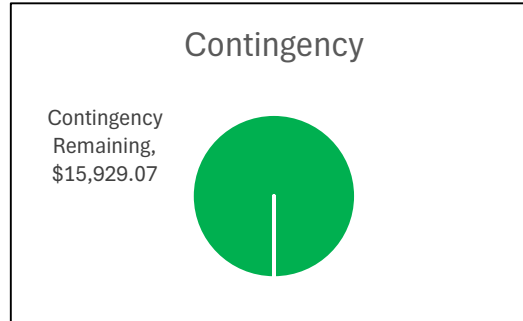
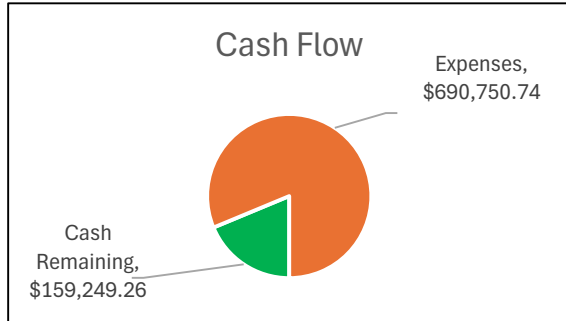
Area	Project Code	Amount	Change Orders	Total Remaining	Percent Used
Liquids	32243L	\$ 50,400.00	\$ 7,666.73	\$ 42,733.27	15.2%
		<b>\$ 50,400.00</b>	<b>\$ 7,666.73</b>	<b>\$ 42,733.27</b>	<b>15.2%</b>

<u>Change Order No.</u>	<u>Vendor Name</u>	<u>Project ID</u>	<u>Description</u>	<u>Status Date</u>	<u>Days</u>	<u>Amount</u>
1	Pacific Hydrtech	32243L	FRP Ductwork Modifications and New Damper	2/23/2026	0	\$ 7,666.73

**Project Financial Status**

Project Committee	2
Project Name	Effluent Pump Station Storage and Staging Area (32241L)
Project Description	Demolition of the existing Effluent Pump Station and Repurpose into parking and storage area

<b>Data Last Updated</b> April 10, 2026
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**Cash Flow**

Collected	\$ 850,000.00
Expenses	\$ 690,750.74

**Project Completion**

Schedule	90%
Budget	82.04%

**Construction Contracts**

Company	PO No.	Original	Change Orders	Amendments	Total	Costs to Date
Pacific Hydrotech	21640	\$ 791,700.00	\$ 23,655.93		\$ 815,355.93	\$ 681,700.00
Z&K/Ardurra	21446	\$ 26,640.00			\$ 26,640.00	
SOCWA Staff Time	32241L					\$ 9,050.74
		<b>\$ 818,340.00</b>	<b>\$ 23,655.93</b>	<b>\$ -</b>	<b>\$ 841,995.93</b>	<b>\$ 690,750.74</b>

**Construction Contingency**

Area	Project Code	Amount	Change Orders	Total Remaining	Percent Used
Liquids	32241L	\$ 39,585.00	\$ 23,655.93	\$ 15,929.07	59.8%
		<b>\$ 39,585.00</b>	<b>\$ 23,655.93</b>	<b>\$ 15,929.07</b>	<b>59.8%</b>

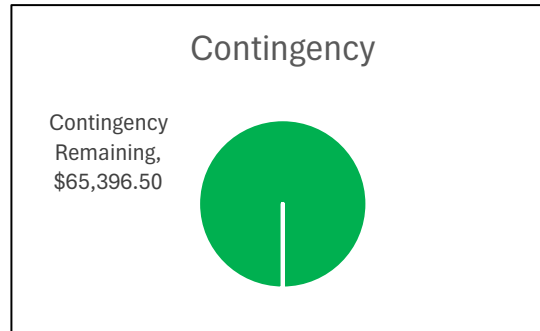
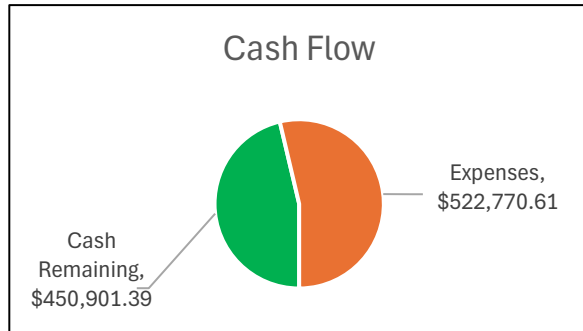
<u>Change Order No.</u>	<u>Vendor Name</u>	<u>Project ID</u>	<u>Description</u>	<u>Status Date</u>	<u>Days</u>	<u>Amount</u>
1	Pacific Hydrotech	32241L	Tripping Hazard Repair	2/18/2026	0	\$ 12,163.93
2	Pacific Hydrotech	32241L	Abandoned Riser Demolition	3/17/2026	0	\$ 11,492.00
						\$ 23,655.93

**Project Financial Status**

Project Committee	2
Project Name	Electrical System Upgrades - 3252
Project Description	Electrical System upgrades including MCC and Plant 1 Generator

**Data Last Updated**

April 10, 2026



**Cash Flow**

Collected	\$ 973,672.00
Expenses	\$ 522,770.61

**Project Completion**

Schedule	40%
Budget	64%

**Construction Contracts**

Company	PO No.	Original	Change Orders	Amendments	Total	Costs to Date
Quinn Power	20975	\$ 414,940.00			\$ 414,940.00	\$ 264,999.15
Pacific Parts	20561	\$ 239,025.00			\$ 239,025.00	\$ 56,331.22
Hazen	14331	\$ 164,350.00			\$ 164,350.00	\$ 149,354.49
SOCWA Staff Time	3252					\$ 52,085.75
		<b>\$ 818,315.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 818,315.00</b>	<b>\$ 522,770.61</b>

**Construction Contingency**

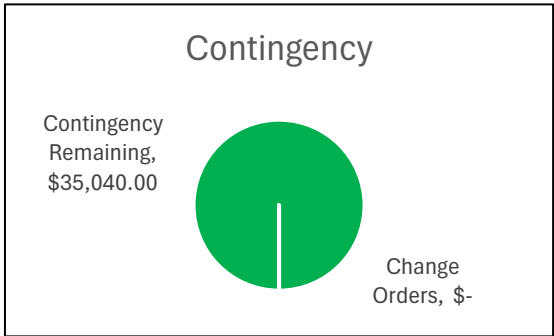
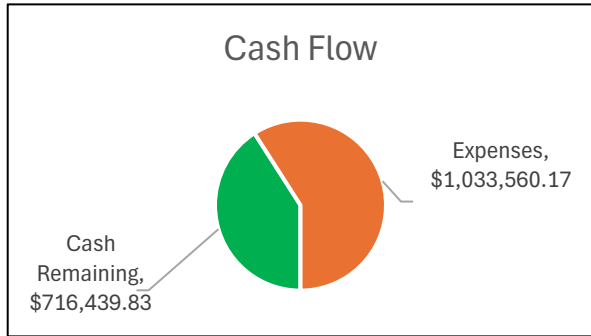
Area	Project Code	Amount	Change Orders	Total Remaining	Percent Used
Liquids	3252	\$ 65,396.50		\$ 65,396.50	0.0%
		<b>\$ 65,396.50</b>	<b>\$ -</b>	<b>\$ 65,396.50</b>	<b>0.0%</b>

**Project Financial Status**

Project Committee	15
Project Name	West Primary and Secondary Sludge Skimming System - 35246L/35239L
Project Description	Replacement of west primary and secondary sludge skimming system

**Data Last Updated**

April 10, 2026



**Cash Flow**

Collected	\$ 1,750,000.00
Expenses	\$ 1,033,560.17

**Project Completion**

Schedule	20%
Budget	59%

**Construction Contracts**

Company	PO No.	Original	Change Orders	Amendments	Total	Costs to Date
Filanc		\$ 784,000.00			\$ 784,000.00	\$ 91,100.00
Brentwood	20496	\$ 930,960.00			\$ 930,960.00	\$ 930,960.00
Z&K/Ardurra	21446	\$ 39,860.00			\$ 39,860.00	
SOCWA Staff Time	35246L/35239L					\$ 11,500.17
		<b>\$ 970,820.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,754,820.00</b>	<b>\$ 1,033,560.17</b>

**Construction Contingency**

Area	Project Code	Amount	Change Orders	Total Remaining	Percent Used
Liquids	35246L/35239L	\$ 35,040.00	\$ -	\$ 35,040.00	0.0%
		<b>\$ 35,040.00</b>	<b>\$ -</b>	<b>\$ 35,040.00</b>	<b>0.0%</b>

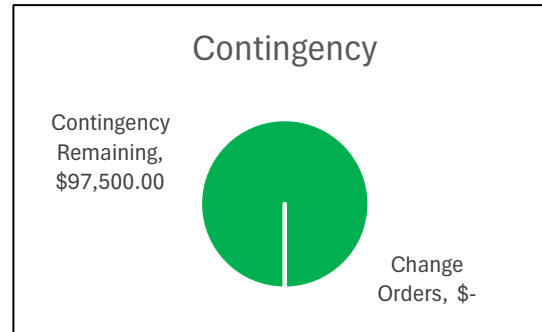
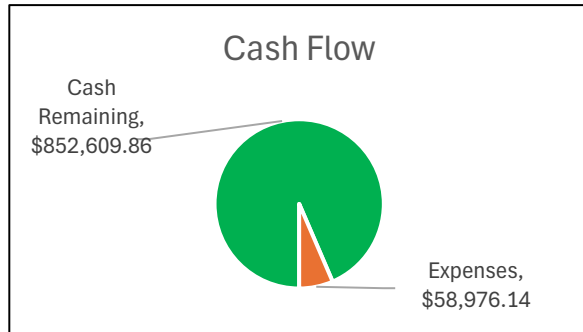
Change Order No.	Vendor Name	Project ID	Description	Status Date	Days	Amount

**Project Financial Status**

Project Committee	15
Project Name	Personnel Building Reconstruction Phase II- 3525
Project Description	Personnel building reconstruction including fixtures, lightings, ceiling, tiles and minor electrical

**Data Last Updated**

April 10, 2026



**Cash Flow**

Collected	\$ 911,586.00
Expenses	\$ 58,976.14

**Project Completion**

Schedule	10%
Budget	6%

**Construction Contracts**

Company	PO No.	Original	Change Orders	Amendments	Total	Costs to Date
T.E. Roberts	21768	\$ 649,849.00			\$ 649,849.00	
Project Partners	20877	\$ 50,000.00			\$ 50,000.00	\$ 27,732.50
Project Lines	21767	\$ 50,368.00				\$ -
SOCWA Staff Time	3525					\$ 32,342.64
		<b>\$ 750,217.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 699,849.00</b>	<b>\$ 58,976.14</b>

**Construction Contingency**

Area	Project Code	Amount	Change Orders	Total Remaining	Percent Used
Liquids	3525	\$ 97,500.00		\$ 97,500.00	0.0%
		<b>\$ 97,500.00</b>	<b>\$ -</b>	<b>\$ 97,500.00</b>	<b>0.0%</b>

Change Order No.	Vendor Name	Project ID	Description	Status Date	Days	Amount
						\$ -

# Agenda Item

7

Engineering Committee Meeting

Meeting Date: April 16, 2026

**TO:** Engineering Committee

**FROM:** Roni Young Grant, Capital Improvement Program Manager

**SUBJECT:** Contract Award for Coastal Treatment Plant Access Road Repaving  
[Project Committee 15]

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## Overview

The existing AWMA Road serves as a critical access route at the entrance of Aliso and Wood Canyons Wilderness Park, connecting visitors to the AWMA Road parking area and providing essential utility access to the Coastal Treatment Plant (CTP).

After decades of heavy use by park visitors, utility vehicles, and emergency responders, the roadway surface has significantly deteriorated. Repaving is now necessary to ensure safe, reliable, and long-term access for both public recreation and essential infrastructure operations.

Staff are actively pursuing cost-sharing opportunities with the County of Orange and exploring potential grant funding sources. Additionally, at the direction of the Board, staff are also identifying partnership opportunities with other entities.

## Background

Constructed in the late 1970s, the original AWMA Road and the accompanying AWMA Bridge over Aliso Creek were built to provide access to the wastewater treatment facilities in Aliso Canyon. Over time, as the surrounding land was dedicated for park and recreation purposes, the road evolved into one of the primary access points for:

- The park's extensive and heavily used trail system, supporting thousands of visitors each year.
- Public parking for visitors entering via Alicia Parkway, making it a key entryway to the 4,500-acre wilderness park.
- Maintenance, utility, and emergency access into Aliso Canyon, supporting critical wastewater operations and public safety needs.

## Bids

On January 19, 2026, SOCWA issued a formal solicitation for bids via the PlanetBids platform, inviting qualified contractors to participate in the procurement process for the CTP Access Road Repaving project. A site walk was conducted to provide interested parties with an opportunity to assess existing conditions and ask questions.

Bid submissions were due by March 4, 2026. SOCWA received one bid from T.E. Roberts. The other potential bidders were either non-responsive, or the timing did not work for them. A summary of the bid result is provided in Table 1 below.

Table 1- Summary of Bid

Item No.	Description	T.E. Roberts
	BASE BID ITEM	
1	Mobilization/Demobilization	\$48,442
2	Adjust Water Valve Frame and Cover to Grade	\$607
3	Survey Monument Protection and Restoration	\$3,600
	BID ITEMS FOR STA 0+00 to 25+00	
1	Traffic control and Construction Phasing	\$4,853
2	Stormwater Best Management Practices	\$3,203
3	Clearing and Grubbing/Preparation for Paving	\$8,688
4	Remove and Construct PCC Swale Crossing per Plan Detail	\$50,479
5	Cold Mill Asphalt Concrete Pavement	\$5,400
6	Construct Asphalt Rubber Hot Mix Asphalt-Gap Graded Pavement Overlay	\$167,076
	BID ITEMS FOR STA 25+00 to 78+00	
1	Traffic control and Construction Phasing	\$4,853
2	Stormwater Best Management Practices	\$3,203
3	Clearing and Grubbing/Preparation for Paving	\$17,746
4	Remove and Construct PCC Swale Crossing per Plan Detail	\$50,479
5	Cold Mill Asphalt Concrete Pavement	\$11,400
6	Construct Asphalt Rubber Hot Mix Asphalt-Gap Graded Pavement Overlay	\$352,716
	BID ITEMS FOR STA 78+00 to 139+00	

1	Traffic control and Construction Phasing	\$4,853
2	Stormwater Best Management Practices	\$3,203
3	Clearing and Grubbing/Preparation for Paving	\$20,334
4	Remove and Construct PCC Swale Crossing per Plan Detail	\$50,479
5	Cold Mill Asphalt Concrete Pavement	\$13,200
6	Construct Asphalt Rubber Hot Mix Asphalt-Gap Graded Pavement Overlay	\$408,408
	BID ADDITIVE ITEM	
A1	Remove and Construct 4" Asphalt Concrete Pavement Repairs as Directed	\$108,000
	<b>TOTAL CONTRACT PRICE</b>	<b>\$1,341,222</b>

### Cost Allocation

Table 2 shows the allocation of costs by member agencies.

Table 2 – Cost Allocation by Member Agency (35248L)

Agency	Cost
City of Laguna Beach	\$728,283.55
Emerald Bay Service District	\$40,236.66
South Coast Water District	\$572,701.79
Total	\$1,341,222.00

### Budget

The budget for CTP Access Road Repaving is \$1.75M. The budget impact for award of the construction contract will involve the related expenses as shown in Table 3.

Table 3 – Budget Impacts of Construction Cost Award

Cost Item	Percentage of Construction Contract	Cost
Construction Contract		\$1,341,222.00
Construction Contingency	5%	\$67,061.00
Construction Services	10%	\$134,122.00
Total		\$1,542,405.00

**Prior Related Project Committee or Board Action(s)**

This item was reviewed and discussed by the Engineering Committee on March 19, 2026, and at the Board of Directors meeting on April 2, 2026.

**Recommended Action:** Committee Discussion/Direction/Action

Attachment: T.E. Roberts Bid

**BID FORM**  
**PROPOSAL TO**

**SOUTH ORANGE COUNTY WASTEWATER AUTHORITY**

**FOR THE CONSTRUCTION OF: COASTAL TREATMENT PLANT ACCESS ROAD  
PAVEMENT REHABILITATION PROJECT**

Name of Bidder: T.E. Roberts, Inc., a California Corporation

Business Address: 17771 Mitchell North, Irvine, CA 92614

Phone No.: 714-269-0072

**TO THE BOARD OF DIRECTORS OF THE  
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY (SOCWA)**

The undersigned, as Bidder, hereby certifies and declares that:

Pursuant to, and in compliance with, the Notice Inviting Bids and the other documents relating thereto, the undersigned bidder, being fully familiar with the terms of the Contract Documents, local conditions affecting the performance of the Contract, the character, quality, quantities, and scope of the Work, and the cost of the Work at the place where the Work is to be done, hereby proposes and agrees to perform within the time stipulated in the Contract, including all of its component parts and everything required to be performed, and to furnish any and all of the labor, materials, tools, equipment, transportation, services, permits, utilities, and all other items necessary to perform the Contract and complete, in a workmanlike manner, all of the Work required in connection with the construction of said Work all in strict conformity with the Plans and Specifications and other Contract Documents, for the prices hereinafter set forth.

The only persons or parties interested in this Proposal as principals are those named herein and that this Proposal is made without collusion with any person, firm, or corporation as set forth in more detail in the Noncollusion Affidavit executed herewith. Further, the undersigned proposes and agrees, if the Proposal is accepted, that he/she will execute a Contract with the SOCWA in the form set forth in the Contract Documents and that he/she will accept in full payment thereof the following prices to with:

## SCHEDULE OF WORK ITEMS

### SCHEDULE OF WORK ITEMS

<u>BASE BID ITEM</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>QTY</u>	<u>TOTAL PRICE</u>
1. MOBILIZATION AND DEMOBILIZATION	LS	\$ <u>48,442.-</u>	1	\$ <u>48,442.-</u>
2. ADJUST WATER VALVE FRAME AND COVER TO GRADE	EA	\$ <u>607.-</u>	1	\$ <u>607.-</u>
3. SURVEY MONUMENT PROTECTION AND RESTORATION	EA	\$ <u>900.-</u>	4	\$ <u>3,600.-</u>

### BID ITEMS

<u>FOR STA 0+00 to 25+00</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>QTY</u>	<u>TOTAL PRICE</u>
1. TRAFFIC CONTROL AND CONSTRUCTION PHASING	LS	\$ <u>4,853.-</u>	1	\$ <u>4,853.-</u>
2. STORMWATER BEST MANAGEMENT PRACTICES	LS	\$ <u>3,203.-</u>	1	\$ <u>3,203.-</u>
3. CLEARING AND GRUBBING/ PREPARATION FOR PAVING	LS	\$ <u>8,688.-</u>	1	\$ <u>8,688.-</u>
4. REMOVE AND CONSTRUCT PCC SWALE CROSSING PER PLAN DETAIL	LS	\$ <u>50,479.-</u>	1	\$ <u>50,479.-</u>
5. COLD MILL ASPHALT CONCRETE PAVEMENT	SF	\$ <u>6.-</u>	900	\$ <u>5,400.-</u>
6. CONSTRUCT ASPHALT RUBBER HOT MIX ASPHALT-GAP GRADED PAVEMENT OVERLAY	TON	\$ <u>273.-</u>	612	\$ <u>167,076.-</u>

**BID ITEMS****FOR STA 25+00 to 78+00**

	UNIT	UNIT PRICE	QTY	TOTAL PRICE
1. TRAFFIC CONTROL AND CONSTRUCTION PHASING	LS	\$ <u>4,853.-</u>	1	\$ <u>4,853.-</u>
2. STORMWATER BEST MANAGEMENT PRACTICES	LS	\$ <u>3,203.-</u>	1	\$ <u>3,203.-</u>
3. CLEARING AND GRUBBING/ PREPARATION FOR PAVING	LS	\$ <u>17,746.-</u>	1	\$ <u>17,746.-</u>
4. REMOVE AND CONSTRUCT PCC SWALE CROSSING PER PLAN DETAIL	LS	\$ <u>50,479.-</u>	1	\$ <u>50,479.-</u>
5. COLD MILL ASPHALT CONCRETE PAVEMENT	SF	\$ <u>6.-</u>	1900	\$ <u>11,400.-</u>
6. CONSTRUCT ASPHALT RUBBER HOT MIX ASPHALT-GAP GRADED PAVEMENT OVERLAY	TON	\$ <u>273.-</u>	1292	\$ <u>352,716.-</u>

**BID ITEMS****FOR STA 78+00 to 139+00**

	UNIT	UNIT PRICE	QTY	TOTAL PRICE
1. TRAFFIC CONTROL AND CONSTRUCTION PHASING	LS	\$ <u>4,853.-</u>	1	\$ <u>4,853.-</u>
2. STORMWATER BEST MANAGEMENT PRACTICES	LS	\$ <u>3,203.-</u>	1	\$ <u>3,203.-</u>
3. CLEARING AND GRUBBING/ PREPARATION FOR PAVING	LS	\$ <u>20,334.-</u>	1	\$ <u>20,334.-</u>
4. REMOVE AND CONSTRUCT PCC SWALE CROSSING PER PLAN DETAIL	LS	\$ <u>50,479.-</u>	1	\$ <u>50,479.-</u>
5. COLD MILL ASPHALT CONCRETE PAVEMENT	SF	\$ <u>6.-</u>	2200	\$ <u>13,200.-</u>
6. CONSTRUCT ASPHALT RUBBER HOT MIX ASPHALT-GAP GRADED PAVEMENT OVERLAY	TON	\$ <u>273.-</u>	1496	\$ <u>408,408.-</u>

<u>BID ADDITIVE ITEM</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>QTY</u>	<u>TOTAL PRICE</u>
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A1. REMOVE AND CONSTRUCT 4" ASPHALT CONCRETE PAVEMENT REPAIR AS DIRECTED (ALLOWANCE)	SF	\$ <u>54.-</u>	2000	\$ <u>108,000.-</u>
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SUBTOTAL ADD (+)/DEDUCT(-) ITEMS:

(\$ 0.00)

\*Provision is made here for the bidder to include an addition or deduction in their Bid, if bidder wishes, to reflect any last-minute adjustments in price. The addition or deduction, if made, will be applied to the listed bid item.

**TOTAL CONTRACT PRICE (Sum of Subtotal Lump Sum Price and Subtotal Add/Deduct Items):**

(\$ 1,341,222.00)

**Total amount of bid (written in words):**

One million, three hundred forty-one thousand two hundred and twenty-two Dollars <sup>two</sup>

**Award of contract will be made to the lowest responsive, responsible bidder on the basis of the TOTAL CONTRACT PRICE.**

**Award of contract is based on the Total Contract Price noted above and is not impacted by the proposed cost of any additive bid item. Owner retains the right to include any additive bid item value in the overall project at the time of contract award.**

Signature of Bidder: \_\_\_\_\_



Timothy Roberts

Date: \_\_\_\_\_

March 4, 2024

LIST OF SUBCONTRACTORS

The name, California Contractor's license number, registration number issued pursuant to Labor Code Section 1725.5, and location of place of business of each subcontractor who will perform work or labor or render service to the Bidder in or about the construction of the work or improvements in an amount in excess of one-half of one percent (.5%) of the Bidder's Total Contract Price, and the portion of the Work which will be done by each subcontractor is set forth as follows (attach additional sheets as necessary). Circumvention by the Bidder of the requirement to list subcontractors by the device of listing one subcontractor who will in turn sublet portions constituting the majority of the Work covered by this Contract shall be considered a violation of Chapter

4 of the California Public Contract Code and shall subject the Bidder to the penalties set forth in Sections 4110 and 4111 of said Code. Bidder shall conduct substitutions of subcontractors in compliance with Public Contract Code Sections 4106 et seq. detailing the process and conditions under which a public agency may consent to a subcontractor substitution. Except as hereinabove provided, bidder acknowledges and agrees that bidder will perform all required Work in accordance with Section 4106 of the Public Contract Code.

<u>Contractor's Name</u>	<u>Contractor's License &amp; Registration Number</u>	<u>Place of Business</u>	<u>Type of Work</u>
Inland Structure Inc.	1144522 2000016090	8751 Holly Lane Riverside, CA 92503	Concrete
All American Asphalt	267073 1000001051	P.O. Box 2229 Corona, CA 92878	Paving

LIST OF EQUIPMENT MANUFACTURERS (Not Used)

COMPANY DATA

Legal name of Bidder: T.E. Roberts, Inc.

Primary Contact: Timothy Roberts

Business address: 17711 Mitchell North

Irvine, CA 92614

Telephone:

714.469.0072

Facsimile:

714.200.0241

Email:

troberts@teroberts.com

California Contractor's License:

Primary

A

Class:

License

LE03008

No.:

Expiration

October 31, 2024

Date:

Supplemental Classification held, if any: C34

The full names of all persons and parties interested in the foregoing Bid Form as principals are as follows (NOTICE: Give first and last names in full; in case of corporation, give names of President, Secretary, Treasurer, and Manager, and in case of partnerships and joint ventures, give names of all the individual members, attached additional sheets as necessary):

President - Timothy Roberts

Secretary - Justin Roberts

Treasurer - Kimberlee Roberts

Manager - Timothy Roberts

PROPOSED CONSTRUCTION PROJECT SCHEDULE

Bidder has attached hereto a proposed construction progress schedule showing the sequence of activities for completion of the Work, in bar chart format. The proposed construction progress schedule includes major construction activities, major equipment procurement and delivery activities, working time limits imposed by permits, and substantial and final completion milestones, and identifies critical path tasks. The schedule is displayed in elapsed numerical days rather than calendar dates and equals the Contract Time.

ID	Task Mode	Task Name	Duration	Start	Finish	Gantt Chart																											
						Mar 1, '26		Mar 15, '26		Mar 29, '26		Apr 12, '26		Apr 26, '26		May 10, '26		May 24, '26		Jun 7, '26		Jun 21, '26		Jul 5, '26		Jul 19, '26		A					
1	★	<b>SOCWA - Access Road Overlay Pavement Construction</b>	<b>84 days</b>	<b>Mon 4/6/26</b>	<b>Thu 7/30/26</b>																												
2	★	<b>Preconstruction</b>	<b>19 days</b>	<b>Mon 4/6/26</b>	<b>Thu 4/30/26</b>																												
3	★	Submittals	5 days	Mon 4/6/26	Fri 4/10/26																												
4	★	Preconstruction photo video	14 days	Mon 4/13/26	Thu 4/30/26																												
5	★	<b>Construction - STA 0+00 to 25+00</b>	<b>11 days</b>	<b>Mon 5/4/26</b>	<b>Mon 5/18/26</b>																												
6	★	Mobilization and set up traffic control	1 day	Mon 5/4/26	Mon 5/4/26																												
7	★	Clearing and grubbing, Prep for paving	2 days	Tue 5/5/26	Wed 5/6/26																												
8	★	Cold mill asphalt	1 day	Thu 5/7/26	Thu 5/7/26																												
9	★	Asphalt overlay	3 days	Fri 5/8/26	Tue 5/12/26																												
10	★	Remove and replace PCC swale crossing	4 days	Wed 5/13/26	Mon 5/18/26																												
11	★	<b>Construction - STA 25+00 to 78+00</b>	<b>18 days</b>	<b>Tue 5/19/26</b>	<b>Thu 6/11/26</b>																												
12	★	Mobilization and set up traffic control	1 day	Tue 5/19/26	Tue 5/19/26																												
13	★	Clearing and grubbing, Prep for paving	4 days	Wed 5/20/26	Mon 5/25/26																												
14	★	Cold mill asphalt	2 days	Tue 5/26/26	Wed 5/27/26																												
15	★	Asphalt overlay	7 days	Thu 5/28/26	Fri 6/5/26																												
16	★	Remove and replace PCC swale crossing	4 days	Mon 6/8/26	Thu 6/11/26																												
17	★	<b>Construction - STA 78+00 to 139+00</b>	<b>19 days</b>	<b>Fri 6/12/26</b>	<b>Wed 7/8/26</b>																												
18	★	Mobilization and set up traffic control	1 day	Fri 6/12/26	Fri 6/12/26																												
19	★	Clearing and grubbing, Prep for paving	4 days	Mon 6/15/26	Thu 6/18/26																												
20	★	Cold mill asphalt	2 days	Fri 6/19/26	Mon 6/22/26																												
21	★	Asphalt overlay	8 days	Tue 6/23/26	Thu 7/2/26																												
22	★	Remove and replace PCC swale crossing	4 days	Fri 7/3/26	Wed 7/8/26																												
23	★	<b>Asphalt knockouts and Overlay</b>	<b>10 days</b>	<b>Thu 7/9/26</b>	<b>Wed 7/22/26</b>																												
24	★	Remove and reconstruct 4" asphalt and overlay	10 days	Thu 7/9/26	Wed 7/22/26																												

# Agenda Item

# 8

**Engineering Committee Meeting**

**Meeting Date: April 16 2026**

**TO:** Engineering Committee

**FROM:** Roni Grant, Capital Improvement Program Manager

**SUBJECT:** As Needed Construction Management Services For Capital Improvement Projects

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## Overview

The South Orange County Wastewater Authority (SOCWA) has received eight Statements of Qualifications to provide as-needed construction management services to support the construction of capital improvement projects. The intent is to select and retain three to five firms. Services may include but are not limited to resident engineering, construction document management, scheduling review, cost analysis, general inspection and specialty inspection such as electrical and coatings. On-call services agreements will be for a three (3) year term and have a not-to-exceed limit of \$750,000 per agreement.

## Background

SOCWA has traditionally procured construction management services on a project-by-project basis for larger projects such as the Coastal Treatment Plant (CTP) Facility Improvements Project. Oversight of smaller construction projects has typically been left to either the SOCWA Engineering or Operations & Maintenance staff members. SOCWA staff members typically do not have the specialty skills needed for inspection work. Therefore the use of as needed construction management firms is proposed to maintain quality control in the delivery of capital improvement projects.

SOCWA staff reviewed the proposed on-call construction management services process with the Engineering Committee on February 19, 2026. Selected on-call construction management firms will perform consulting construction management and inspection services (Services) on an "as-needed" basis for projects assigned by SOCWA via written Task Order.

## Construction Management Services Statement of Qualifications Received

Twenty-one (21) firms were invited to submit a Statement of Qualifications (SOQ) through the PlanetBids platform on March 5, 2026. Eight (8) SOQ's were received on April 8, 2026. The submitting firms are as follows:

- AKM
- Ardurra/MKN
- Capo Projects Group

- CREDE Construction Advisory
- Dudek
- Harper & Associates
- La Salle Solutions
- Lee and Ro

SOCWA staff is in the process of reviewing the received proposals.

### **Recommended Action**

This item is provided for information only. Staff will submit the review of the construction management services proposals at the May 21, 2026 SOCWA Engineering Committee meeting for consideration and action.