

Wednesday, September 3, 2025
5:00 PM
Board Room
Headquarters
18480 Bandilier Circle
Fountain Valley, CA 92708
(714) 593-7433

## **CALL TO ORDER**

A regular meeting of the Operations Committee of the Orange County Sanitation District was called to order by Committee Chairman Pat Burns on Wednesday, September 3, 2025 at 5:00 p.m. in the Orange County Sanitation District Headquarters. Vice Chair Bob Ooten led the Pledge of Allegiance.

## **ROLL CALL AND DECLARATION OF QUORUM:**

Assistant Clerk of the Board Tania Moore declared a quorum present as follows:

**PRESENT:** Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Carlos Leon,

Tom Lindsey, Scott Minikus, Robert Ooten and Jamie Valencia

**ABSENT:** Johnathan Ryan Hernandez

STAFF PRESENT: Rob Thompson, General Manager; Lorenzo Tyner, Assistant General Manager; Jennifer Cabral, Director of Communications; Mike Dorman, Director of Engineering; Laura Maravilla, Director of Human Resources; Riaz Moinuddin, Director of Operations and Maintenance; Wally Ritchie, Director of Finance; Lan Wiborg, Director of Environmental Services; Tania Moore, Assistant Clerk of the Board; Daniel Berokoff; Jon Bradley; Jackie Castro; Shannon Chen; Sam Choi; Raul Cuellar; Don Cutler; Thys DeVries; Martin Dix; Charles Falzone; Justin Fenton; Al Garcia; David Haug; Mark Kawamoto; Tom Meregillano; Brad Moore; Kelly Newell; Nick Oswald; Giti Radvar; Aldwin Ramirez; Valerie Ratto; Thomas Vu; and Ruth Zintzun were present in the Board Room.

<u>OTHERS PRESENT:</u> Mal Richardson, General Counsel, and Anni Larkins, Jacobs, were present in the Board Room.

## **PUBLIC COMMENTS:**

None.

### **REPORTS:**

Chair Burns and General Manager Rob Thompson did not provide reports.

### **CONSENT CALENDAR:**

### 1. APPROVAL OF MINUTES

2025-4428

Originator: Kelly Lore

MOVED, SECONDED, AND DULY CARRIED TO:

Approve minutes of the Regular meeting of the Operations Committee held July 2, 2025.

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Tom Lindsey,

Scott Minikus, Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez and Carlos Leon

**ABSTENTIONS:** None

2. ENGINEERING PROGRAM CONTRACT PERFORMANCE REPORTS 2025-4166

**Originator:** Mike Dorman

MOVED, SECONDED, AND DULY CARRIED TO: Recommend to the Board of Directors to:

Receive and file the Engineering Program Contract Performance Report for the period ending June 30, 2025.

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Tom Lindsey,

Scott Minikus, Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez and Carlos Leon

**ABSTENTIONS:** None

3. DEWATERING CENTRIFUGE DIVERTER GATE IMPROVEMENTS AT <u>2025-4174</u> PLANT NO. 1, PROJECT NO. FR1-0018

**Originator:** Mike Dorman

MOVED, SECONDED, AND DULY CARRIED TO: Recommend to the Board of Directors to:

- A. Award a Construction Contract Agreement to Innovative Construction Solutions for Dewatering Centrifuge Diverter Gate Improvements at Plant No. 1, Project No. FR1-0018, for a total amount not to exceed \$1,289,500; and
- B. Approve a contingency of \$193,425 (15%).

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Tom Lindsey,

Scott Minikus, Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez and Carlos Leon

**ABSTENTIONS:** None

4. PROCUREMENT OF TWO SPARE RETURN SECONDARY SLUDGE 2025-4373
PUMPS AT PLANT NO. 2

**Originator:** Riaz Moinuddin

MOVED, SECONDED, AND DULY CARRIED TO: Recommend to the Board of Directors to:

- A. Approve a Sole Source Purchase Order to Flo-Systems, Inc. for the procurement of two spare Return Secondary Sludge pumps at Plant No. 2, for a total amount not to exceed \$706,855, including applicable sales tax and freight; and
- B. Approve a contingency of \$141,371 (20%).

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Tom Lindsey,

Scott Minikus, Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez and Carlos Leon

**ABSTENTIONS:** None

5. PROCUREMENT OF ONE SPARE DRIVE UNIT FOR PRIMARY 2025-4436
CLARIFIERS F AND G AT PLANT NO. 2

**Originator:** Riaz Moinuddin

MOVED, SECONDED, AND DULY CARRIED TO:

- A. Approve a Sole Source Purchase Order to Ovivo USA, LLC, for the procurement of one Ovivo C60LT drive unit for Primary Clarifiers F and G at Plant No. 2, for a total amount not to exceed \$147,933, plus applicable sales tax and freight; and
- B. Approve a contingency of \$29,587 (20%).

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Tom Lindsey,

Scott Minikus, Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez and Carlos Leon

**ABSTENTIONS:** None

6. SOLE SOURCE PURCHASE OF FARO VANTAGE S6 MAX TRACKER 2025-4434

**Originator:** Riaz Moinuddin

MOVED, SECONDED, AND DULY CARRIED TO:

A. Approve a Sole Source Purchase Order to FARO Technologies. Inc., to purchase a FARO Vantage S6 Max tracker for a total amount not to exceed \$199,433, including sales tax and freight; and

B. Approve a contingency of \$9,972 (5%).

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Tom Lindsey,

Scott Minikus, Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez and Carlos Leon

**ABSTENTIONS: None** 

7. MASTER REIMBURSEMENT AGREEMENT TO THE CITY OF SANTA <u>2025-4435</u> ANA FOR MANHOLE FRAME AND COVER ADJUSTMENTS

**Originator:** Riaz Moinuddin

MOVED, SECONDED, AND DULY CARRIED TO: Recommend to the Board of Directors to:

- A. Approve the Master Reimbursement Agreement with the City of Santa Ana for Orange County Sanitation District manhole frame and cover adjustments within Santa Ana's Street Rehabilitation Projects, for a term of ten (10) years from the effective date, in a form approved by General Counsel, for a total not to exceed amount of \$150,000; and
- B. Approve a contingency of \$15,000 (10%).

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Tom Lindsey,

Scott Minikus. Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez and Carlos Leon

**ABSTENTIONS:** None

8. QUARTERLY ODOR COMPLAINT REPORT

2025-4437

**Originator:** Riaz Moinuddin

MOVED, SECONDED, AND DULY CARRIED TO:

Receive and file the Fiscal Year 2024-25 Fourth Quarter Odor Complaint Report.

**AYES:** Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Tom Lindsey,

Scott Minikus, Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez and Carlos Leon

**ABSTENTIONS**: None

## 9. CEQA SUPPORT SERVICES, PSA2025-004

2025-4441

**Originator:** Mike Dorman

MOVED, SECONDED, AND DULY CARRIED TO: Recommend to the Board of

Directors to:

Approve a Professional Services Agreement with HDR Engineering, Inc. to provide California Environmental Quality Act (CEQA) Support Services, PSA2025-004, for a three-year period commencing October 1, 2025, through September 30, 2028, with two one-year renewal options, for annual amount not to exceed \$300,000 and a total contract amount not to exceed \$1,500,000.

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Tom Lindsey,

Scott Minikus. Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez and Carlos Leon

**ABSTENTIONS: None** 

## **NON-CONSENT:**

# 10. SOUTHERN CALIFORNIA EDISON GENERATOR INTERCONNECTION AGREEMENT FOR PLANT NO. 2

**2025-4445** 

**Originator:** Riaz Moinuddin

Director of Operations and Maintenance Riaz Moinuddin provided a verbal report of the item.

MOVED, SECONDED, AND DULY CARRIED TO: Recommend to the Board of Directors to:

Approve a Generator Interconnection Agreement with Southern California Edison Company for a period of twenty (20) years from the Effective Date.

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Tom Lindsey,

Scott Minikus, Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez and Carlos Leon

**ABSTENTIONS:** None

Director Carlos A. Leon arrived at the meeting at 5:18 p.m.

# 11. COLLECTIONS YARD RELOCATION AND WAREHOUSE DEMOLITION AT PLANT NO. 2, PROJECT NO. P2-127

2025-4169

**Originator:** Mike Dorman

Director of Engineering Mike Dorman introduced Engineering Manager Raul Cuellar, who provided a PowerPoint presentation on the collections yard relocation and warehouse demolition at Plant No. 2, Project No. P2–127. The presentation included an overview of the previous site plan, the current site plan upon completion, Warehouse A and fleet storage, the collections yard and new CNG filling station, up-to-date images of the existing warehouse demolition, provided more detailed information about the utility conflicts at the collections yard, contingency and significant changes, construction change order disputes, the status of the construction contract, and the final recommendation.

MOVED, SECONDED, AND DULY CARRIED TO: Recommend to the Board of Directors to:

Approve a Final Change Order and a construction contingency increase of \$546,890 (8.4%) to finalize all costs for the existing Construction Contract with Archico Design Build, Inc., for Collections Yard Relocation and Warehouse Demolition at Plant No. 2, Project No. P2-127, for a total contingency amount of \$1,196,890 (18.4%).

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Carlos Leon,

Tom Lindsey, Scott Minikus, Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez

**ABSTENTIONS: None** 

# 12. ENGINE AND GENERATOR OVERHAULS AT PLANT NOS. 1 AND 2 2025-4168 PHASE 2, CONTRACT NO. J-135C

**Originator:** Mike Dorman

Mr. Dorman introduced Engineering Supervisor Valerie Ratto, who provided a PowerPoint presentation on the Engine and Generator Overhauls at Plant No. 1 and 2, Phase 2, Contract No. J-135C, which included background information on the facility, a project overview, the engine overhaul process, details about the engine blocks, generator rewinding, negotiations, and the recommendation.

MOVED, SECONDED, AND DULY CARRIED TO: Recommend to the Board of Directors to:

- A. Approve a project budget increase of \$2,500,000 for Central Generation Engine Overhauls at Plant Nos. 1 and 2, Project No. J-135, for a new total budget of \$74,700,000;
- B. Award a Sole Source Service Contract to Cooper Machinery Services LLC for Engine and Generator Overhauls at Plant Nos. 1 and 2, Phase 2, Contract No. J-135C, as part of Central Generation Engine Overhauls at Plant Nos. 1 and 2, Project No. J-135, for a total amount not to exceed \$28,642,770; and
- C. Approve a contingency of \$2,864,277 (10%).

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Carlos Leon,

Tom Lindsey, Scott Minikus, Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez

**ABSTENTIONS:** None

# 13. CHEMICAL SYSTEMS REHABILITATION AT PLANT NO. 2, PROJECT <u>2025-4171</u> NO. P2-135

**Originator:** Mike Dorman

Mr. Dorman introduced Engineering Supervisor Charles Falzone, who provided a PowerPoint presentation on the Chemical Systems Rehabilitation at Plant No. 2, Project No. P2-135. The presentation included a project overview of the sodium bisulfite station, the anionic polymer station, bid results and recommendation. The presentation included a project overview of the sodium bisulfite station and the anionic polymer station, as well as bid results and the recommendation.

MOVED, SECONDED, AND DULY CARRIED TO: Recommend to the Board of Directors to:

- A. Receive and file Bid Tabulation and Recommendation for Chemical Systems Rehabilitation at Plant No. 2, Project No. P2-135;
- B. Award a Construction Contract Agreement to Innovative Construction Solutions for Chemical Systems Rehabilitation at Plant No. 2, Project No. P2-135, for a total amount not to exceed \$4,439,500; and
- C. Approve a contingency of \$443,950 (10%).

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Carlos Leon,

Tom Lindsey, Scott Minikus, Robert Ooten and Jamie Valencia

NOES: None

ABSENT: Johnathan Ryan Hernandez

**ABSTENTIONS:** None

# 14. CHEMICAL SYSTEMS REHABILITATION AT PLANT NO. 2, PROJECT <u>2025-4172</u> NO. P2-135

**Originator:** Mike Dorman

Mr. Falzone continued his presentation on Project No. P2-135, Chemical Systems Rehabilitation at Plant No. 2 regarding the award of the professional construction services agreement.

MOVED, SECONDED, AND DULY CARRIED TO: Recommend to the Board of Directors to:

- A. Approve a project budget increase of \$430,000 for Chemical Systems Rehabilitation at Plant No. 2, Project No. P2-135, for a new total budget of \$9,860,000;
- B. Approve a Professional Construction Services Agreement with Lee & Ro, Inc. to provide construction support services for Chemical Systems Rehabilitation at Plant No. 2, Project No. P2-135, for a total amount not to exceed \$812,061; and
- C. Approve a contingency of \$81,206 (10%).

AYES: Joyce Ahn, Debbie Baker, Pat Burns, Doug Chaffee, Jon Dumitru,

Ryan Gallagher, Stephanie Klopfenstein, Lisa Landau, Carlos Leon,

Tom Lindsey, Scott Minikus, Robert Ooten and Jamie Valencia

NOES: None

**ABSENT:** Johnathan Ryan Hernandez

**ABSTENTIONS:** None

### **INFORMATION ITEMS:**

# 15. ORANGE COUNTY SANITATION DISTRICT ENVIRONMENTAL SERVICES DEPARTMENT UPDATE

2025-4456

**Originator:** Lan Wiborg

Director of Environmental Services Lan Wiborg delivered a PowerPoint presentation introducing the Environmental Services Department Division, highlighting its mission and key functions. The presentation covered the department's core responsibilities in administration and regulatory oversight, environmental compliance and ocean monitoring, resource protection, and the environmental laboratory. She also provided an overview of the Orange County circular water cycle, source control, progressive enforcement, wastehauler station, industrial wastewater and inspections, sewershed sampling, dry weather urban runoff diversion, interagency emergency response, heavy metals in final effluent, pretreatment honor roll, environmental compliance, air quality compliance and testing, biosolids management, stormwater audits, ocean monitoring, environmental laboratory, the daily treatment process control, the outfall rehabilitation

project, contaminant source investigation, compounds of emerging concerns, and regulatory compliance tracking.

ITEM RECEIVED AS AN:

Information Item.

# **DEPARTMENT HEAD REPORTS:**

None.

### **CLOSED SESSION:**

None.

# OTHER BUSINESS AND COMMUNICATIONS OR SUPPLEMENTAL AGENDA ITEMS, IF ANY:

Director Tom Lindsey referenced Item Nos. 4 and 5, and asked General Manager Thompson how staff determines which spare parts to keep on hand. Mr. Thompson advised that staff takes into consideration the criticality of the piece of equipment, the lead time to obtain the item, how long of an outage the system can handle, and the commonality of the part.

Vice Chair Ooten asked Mr. Thompson if the influent flow trend was decreasing. Mr. Thompson advised that it has fluctuated, but he believes it has leveled out and that conservation equals population growth. He also advised that we are seeing an increase in solids, which will continue to grow.

Chair Burns inquired about the Deep-Well Injection and Super Critical Water Oxidization (SCWO) equipment needs and implementation timeframe. Mr. Thompson advised that Deep-Well Injection could change Plant No. 1 solids treatment centrifuge use, which is high cost, high turnover, and hard on equipment. This will cause the need to adjust centrifuge usage. Truck loading would decrease, reducing the need for spare parts. Mr. Thompson provided an implementation timeline of 4 to 6 years minimum and advised that we are scheduled to receive SCWO equipment this month.

#### BOARD OF DIRECTORS INITIATED ITEMS FOR A FUTURE MEETING:

None.

### **ADJOURNMENT:**

Chair Burns declared the meeting adjourned at 5:58 p.m. to the next Regular Operations Committee meeting to be held on Wednesday, October 1, 2025 at 5:00 p.m.

Submitted by:

Tania Moore
Tania Moore, CMC

Assistant Clerk of the Board