



CALL TO ORDER

A regular meeting of the Operations Committee of the Orange County Sanitation District was called to order by Committee Chair Brooke Jones on Wednesday, April 6, 2022 at 5:01 p.m. in the Administration Building of the Orange County Sanitation District. Chair Jones stated that the meeting was being held telephonically and via Internet accessibility in accordance with new provisions in California Government Code Section 54953 and Resolution No. OC SAN 22-11, due to the continued State of Emergency Order. Chair Jones announced the teleconference meeting guidelines and led the flag salute.

ROLL CALL AND DECLARATION OF QUORUM:

Roll call was taken and a quorum was declared present, as follows:

PRESENT: Brooke Jones, Ryan Gallagher, Stephen Faessel, Steve Jones, Sandra Massa-Lavitt, Paulo Morales, Robert Ooten, Jesus Silva, Donald Wagner, Chad Wanke, John Withers and Chad Zimmerman

ABSENT: Johnathan Ryan Hernandez and Kim Nichols

STAFF PRESENT: Kelly Lore, Clerk of the Board, and Mo Abiodun were present in the Board Room. Jim Herberg, General Manager; Rob Thompson, Assistant General Manager; Lorenzo Tyner, Assistant General Manager; Celia Chandler, Director of Human Resources; Kathy Millea, Director of Engineering; Riaz Moinuddin, Director of Operations and Maintenance; Lan Wiborg, Director of Environmental Services; Jennifer Cabral; Mortimer Caparas; Tanya Chong; Raul Cuellar; Donald Cutler; Mike Dorman; Marianne Klein; Tina Knapp; Anni Larkins; Rob Michaels; Jeff Mohr; Adam Nazaroff; Valerie Ratto; Charles Falzone; Richard Leon; Laura Maravilla; Victoria Pilko; Wally Ritchie; Don Stokes; Eros Yong and Ruth Zintzun were in attendance telephonically.

OTHERS PRESENT: Brad Hogin, General Counsel; Jack Gundarlahalli; James Clark, Black and Veatch; Mark Briggs; and Fred Soroushian, SCO, were in attendance telephonically.

PUBLIC COMMENTS:

None.

REPORTS:

Chair Jones announced the Special Meeting of the Board of Directors on Wednesday, April 13, 2022 at 4:30 p.m. Chair Jones also provided a reminder regarding in-person tours for the Board of Directors and stated to contact the Clerk of the Board to schedule.

Chair Jones announced that OC San is currently requesting a second round of support letters from member cities for the Super Critical Water Oxidation Project and asked that they be returned to the Clerk of the Board by tomorrow's deadline.

General Manager Jim Herberg did not provide a report, but introduced Assistant General Manager Rob Thompson who provided information regarding an upcoming item relative to anticipated escalated costs and supply issues of a necessary chemical (ferric chloride).

Director of Engineering Kathy Millea provided a brief update on the progress of the Headquarters Complex construction and introduced the newest Engineering Manager, Raul Cuellar, who will oversee Construction Management. Mr. Cuellar provided a few comments.

CONSENT CALENDAR:

1. APPROVAL OF MINUTES

[2022-2231](#)

Originator: Kelly Lore

MOVED, SECONDED, AND DULY CARRIED TO:

Approve Minutes of the Special Meeting of the Operations Committee held March 16, 2022.

AYES: Brooke Jones, Ryan Gallagher, Stephen Faessel, Steve Jones, Sandra Massa-Lavitt, Paulo Morales, Robert Ooten, Jesus Silva, Chad Wanke, John Withers and Chad Zimmerman

NOES: None

ABSENT: Johnathan Ryan Hernandez, Kim Nichols and Donald Wagner

ABSTENTIONS: None

2. INTERSTATE 405 WIDENING PROJECT IMPACTS ON OCSD SEWERS, PROJECT NO. 3-66

[2021-1727](#)

Originator: Kathy Millea

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

A. Approve the First Amendment to Utility Agreement No. UK204650, between the Orange County Sanitation District and the Orange County Transportation Authority for Interstate 405 Widening Project Impacts on OCSD Sewers, Project No. 3-66; and

B. Approve the First Amendment to Utility Agreement No. UK201113, between the Orange County Sanitation District and the Orange County Transportation Authority for Interstate 405 Widening Project Impacts on OCSD Sewers, Project No. 3-66.

AYES: Brooke Jones, Ryan Gallagher, Stephen Faessel, Steve Jones, Sandra Massa-Lavitt, Paulo Morales, Robert Ooten, Jesus Silva, Chad Wanke, John Withers and Chad Zimmerman

NOES: None

ABSENT: Johnathan Ryan Hernandez, Kim Nichols and Donald Wagner

ABSTENTIONS: None

3. **SANTA ANA TRUNK REHABILITATION AT PLANT NO. 1, PROJECT [2022-2199](#)
NO. FE20-07**

Originator: Kathy Millea

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

- A. Receive and file Bid Tabulation and Recommendation for Santa Ana Trunk Rehabilitation at Plant No. 1, Project No. FE20-07;
- B. Award a Construction Contract to Sancon Technologies, Inc. for Santa Ana Trunk Rehabilitation at Plant No. 1, Project No. FE20-07, for an amount not to exceed \$395,082; and
- C. Approve a contingency of \$79,016 (20%).

AYES: Brooke Jones, Ryan Gallagher, Stephen Faessel, Steve Jones, Sandra Massa-Lavitt, Paulo Morales, Robert Ooten, Jesus Silva, Chad Wanke, John Withers and Chad Zimmerman

NOES: None

ABSENT: Johnathan Ryan Hernandez, Kim Nichols and Donald Wagner

ABSTENTIONS: None

NON-CONSENT:

4. **PRIMARY SEDIMENTATION BASINS NO. 3-5 REPLACEMENT AT [2021-1972](#)
PLANT NO. 1, PROJECT NO. P1-126**

Originator: Kathy Millea

Engineering Supervisor Don Cutler provided a PowerPoint presentation and explanation of the item.

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

A. Approve a Professional Design Services Agreement with Black & Veatch to provide engineering services for Primary Sedimentation Basins No. 3-5 Replacement at Plant No. 1, Project No. P1-126, for an amount not to exceed \$14,163,000; and

B. Approve a contingency of \$1,416,300 (10%).

AYES: Brooke Jones, Ryan Gallagher, Stephen Faessel, Steve Jones, Sandra Massa-Lavitt, Paulo Morales, Robert Ooten, Jesus Silva, Chad Wanke, John Withers and Chad Zimmerman

NOES: None

ABSENT: Johnathan Ryan Hernandez, Kim Nichols and Donald Wagner

ABSTENTIONS: None

5. **SANTA ANA TRUNK SEWER REHABILITATION, PROJECT NO. 1-23** [2021-1970](#)

Originator: Kathy Millea

Engineering Supervisor Marianne Klein provided a PowerPoint presentation and explanation of the item.

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

A. Approve a Professional Design Services Agreement with Stantec Consulting Services, Inc. to provide engineering services for Santa Ana Trunk Sewer Rehabilitation, Project No. 1-23, for an amount not to exceed \$3,880,000; and

B. Approve a contingency of \$388,000 (10%).

AYES: Brooke Jones, Ryan Gallagher, Stephen Faessel, Steve Jones, Sandra Massa-Lavitt, Paulo Morales, Robert Ooten, Jesus Silva, Chad Wanke, John Withers and Chad Zimmerman

NOES: None

ABSENT: Johnathan Ryan Hernandez, Kim Nichols and Donald Wagner

ABSTENTIONS: None

6. **SUPPLEMENTAL ENGINEERING SERVICES, CONTRACT NO. PSA2021-002** [2022-2070](#)

Originator: Kathy Millea

Engineering Manager Jeff Mohr provided a PowerPoint presentation and explanation of the item.

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

Approve Professional Services Agreements to provide Supplemental Engineering Services, Contract No. PSA2021-002, for a three-year period commencing May 1, 2022, through April 30, 2025, with two one-year renewal options, for an amount not to exceed \$29,700,000 per individual agreement with the following two firms:

- AECOM Technical Services, Inc.
- Jacobs Project Management Co.

AYES: Brooke Jones, Ryan Gallagher, Stephen Faessel, Steve Jones, Sandra Massa-Lavitt, Paulo Morales, Robert Ooten, Jesus Silva, Chad Wanke, John Withers and Chad Zimmerman

NOES: None

ABSENT: Johnathan Ryan Hernandez, Kim Nichols and Donald Wagner

ABSTENTIONS: None

**7. PROFESSIONAL PROGRAMMING SERVICES, CONTRACT NO. [2022-2116](#)
PSA2021-001**

Originator: Kathy Millea

Engineering Manager Mike Dorman provided a PowerPoint presentation and explanation of the item.

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

Approve Professional Services Agreements to provide Professional Programming Services, Contract No. PSA2021-001, for a three-year period commencing May 1, 2022, through April 30, 2025, with two one-year renewal options, for an amount not to exceed \$4,900,000 per individual agreement with the following two firms:

- Enterprise Automation
- Maverick Technologies

AYES: Brooke Jones, Ryan Gallagher, Stephen Faessel, Steve Jones, Sandra Massa-Lavitt, Paulo Morales, Robert Ooten, Jesus Silva, Chad Wanke, John Withers and Chad Zimmerman

NOES: None

ABSENT: Johnathan Ryan Hernandez, Kim Nichols and Donald Wagner

ABSTENTIONS: None

INFORMATION ITEMS:

Director Donald Wagner arrived at the meeting at approximately 5:57 p.m.

8. **OPERATIONS & MAINTENANCE: WASTEWATER 101 PART 1: COLLECTIONS** [2022-2188](#)

Originator: Riaz Moinuddin

Maintenance Manager Don Stokes provided a PowerPoint presentation regarding the wastewater collection system that included an overview of OC San's service area, gravity systems, pipe sizes, inverted siphon, line cleaning types, line flushing, tire mechanical cleaning, technology adoption, pressure systems, pump station maintenance, goals to prevent sewer spills, pump station resiliency, underground line locating, regional odor control, odor control chemicals, regional odor control efforts, CCTV, and team-work and coordination efforts.

ITEM RECEIVED AS AN:

Information Item.

9. **TPAD DIGESTER FACILITY AT PLANT NO. 2, PROJECT NO. P2-128** [2022-2180](#)

Originator: Kathy Millea

Engineering Manager Jeff Mohr provided a PowerPoint presentation regarding the TPAD Digester Facility at Plant No. 2 that included an overview of the solids treatment, anaerobic digestion, the status of digesters, the biosolids master plan (2017), the master plan recommendations, temperature-phased anaerobic digestion (TPAD), 20-year phased implementation, the digester complex future plan, the preliminary site rendering, the P2-128 schedule, the construction cost estimate, the key value engineering savings, and the budget status.

ITEM RECEIVED AS AN:

Information Item.

DEPARTMENT HEAD REPORTS:

None.

CLOSED SESSION:

None.

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

None.


BOARD OF DIRECTORS INITIATED ITEMS FOR A FUTURE MEETING:

None.

ADJOURNMENT:

Chair Jones declared the meeting adjourned at 6:28 p.m. to the next Regular Operations Committee meeting to be held on Wednesday, May 4, 2022 at 5:00 p.m.

Submitted by:



Kelly A. Lore, MMC
Clerk of the Board