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**CALL TO ORDER**

A regular meeting of the Operations Committee of the Orange County Sanitation District was called to order by Committee Chairman Brooke Jones on Wednesday, July 7, 2021 at 5:00 p.m. in the Administration Building of the Orange County Sanitation District. Committee Vice-Chair Ryan Gallagher led the flag salute. Chair Jones stated that the meeting was being held telephonically and via audio/video teleconferencing in accordance with the Governor's Executive Order No. N-29-20, due to the Coronavirus Pandemic (COVID-19).

**ROLL CALL AND DECLARATION OF QUORUM:**

- PRESENT:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Steve Jones, Sandra Massa-Lavitt, Kim Nichols, Robert Ooten, Jesus Silva, Chad Wanke, John Withers and Chad Zimmerman
- ABSENT:** None

**STAFF MEMBERS PRESENT:** Clerk of the Board Kelly Lore and Mortimer Caparas were present in the Board Room. General Manager Jim Herberg, Assistant General Manager Lorenzo Tyner, Assistant General Manager Rob Thompson, Director of Engineering Kathy Millea, Director of Environmental Services Lan Wiborg, Director of Human Resources Celia Chandler, Sam Choi, Tanya Chong, Raul Cuellar, Mike Dorman, Tina Knapp, Joshua Martinez, Tom Merregillano, Robert Michaels, Jeffrey Mohr, Thomas Vu, Eros Yong, and Ruth Zintzun participated telephonically.

**OTHERS PRESENT:** Brad Hogin, General Counsel, participated telephonically.

**PUBLIC COMMENTS:**

None.

**REPORTS:**

Chair Jones did not provide a report.

General Manager Jim Herberg did not provide a report.

**CONSENT CALENDAR:****1. APPROVAL OF MINUTES**[2021-1723](#)**Originator:** Kelly Lore

MOVED, SECONDED, AND DULY CARRIED TO:

Approve Minutes of the Regular Meeting of the Operations Committee held June 2, 2021.

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Kim Nichols, Robert Ooten, Jesus Silva and Chad Wanke**NOES:** None**ABSENT:** John Withers and Chad Zimmerman**ABSTENTIONS:** None**2. REPLACEMENT PURCHASE OF A COMBINATION SEWER CLEANING VEHICLE**[2021-1602](#)**Originator:** Rob Thompson

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

A. Approve a Purchase Order to Haaker Equipment Company to purchase one new/unused Combination Sewer Cleaning Truck using Sourcewell Cooperative Contract No. 122017-FSC-2 for a total amount not to exceed \$775,410, including freight and taxes; and

B. Approve a contingency of \$23,262 (3%).

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Kim Nichols, Robert Ooten, Jesus Silva and Chad Wanke**NOES:** None**ABSENT:** John Withers and Chad Zimmerman**ABSTENTIONS:** None**3. AREA 02 CRAIG REGIONAL PARK MANHOLE IMPROVEMENTS, PROJECT NO. FE10-21**[2020-1381](#)**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 Area 02 Craig Regional Park Manhole Improvements, Project No. FE10-21;
- B. Award a Construction Contract to Deark E&C, Inc. for Area 02 Craig Regional Park Manhole Improvements, Project No. FE10-21, for a total amount not to exceed \$427,400; and
- C. Approve a contingency of \$42,740 (10%).

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Kim Nichols, Robert Ooten, Jesus Silva and Chad Wanke

**NOES:** None

**ABSENT:** John Withers and Chad Zimmerman

**ABSTENTIONS:** None

**4. OUTFALL LOW FLOW PUMP STATION, CONTRACT NO. J-117B [2021-1644](#)**

**Originator:** Kathy Millea

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

Approve a Purchase Order to ePlus Technology Inc. for Specification No. E-2021-1253BD for IT Server Hardware for Outfall Low Flow Pump Station, Contract No. J-117B, for a total amount of \$793,882.96, plus applicable sales tax and freight.

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Kim Nichols, Robert Ooten, Jesus Silva and Chad Wanke

**NOES:** None

**ABSENT:** John Withers and Chad Zimmerman

**ABSTENTIONS:** None

**5. SPRINGDALE RELIEF CONCRETE ENCASEMENT EXTENSION AT WINTERSBURG CHANNEL, PROJECT NO. FRC-0012 [2021-1686](#)**

**Originator:** Kathy Millea

MOVED, SECONDED, AND DULY CARRIED TO:

- A. Approve a sole source with J. F. Shea Construction, Inc. for \$167,694 for Springdale Relief Concrete Encasement Extension at Wintersburg Channel, Project No. FRC-0012;
- B. Authorize the General Manager to award the Construction Contract to J. F. Shea Construction, Inc. for \$167,694 for Springdale Relief Concrete Encasement Extension at Wintersburg Channel, Project No. FRC-0012; and
- C. Approve a contingency of \$30,185 (18%).

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Kim Nichols, Robert Ooten, Jesus Silva and Chad Wanke

**NOES:** None

**ABSENT:** John Withers and Chad Zimmerman

**ABSTENTIONS:** None

**6. COLLECTION SYSTEM FLOW LEVEL MONITORING STUDY, [2021-1707](#)  
PROJECT NO. PS20-02**

**Originator:** Kathy Millea

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

- A. Approve a Professional Services Agreement with Woodard and Curran, Inc. to provide engineering services for the Collection System Flow Level Monitoring Study, Project No. PS20-02, for an amount not to exceed \$616,562; and
- B. Approve a contingency of \$61,656 (10%).

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Kim Nichols, Robert Ooten, Jesus Silva and Chad Wanke

**NOES:** None

**ABSENT:** John Withers and Chad Zimmerman

**ABSTENTIONS:** None

**NON-CONSENT:**

*Board Chair Withers joined the meeting at 5:12 p.m.*

**7. SUNFLOWER AND RED HILL INTERCEPTOR REPAIRS, PROJECT [2021-1533](#)  
NO. 7-66**

**Originator:** Kathy Millea

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Engineering Manager Jeff Mohr provided a PowerPoint presentation which described the project location, repairs needed, collaboration with locally affected agencies, sewage spill risks, and bidder information.

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

- A. Receive and file Bid Tabulation and Recommendation for Sunflower and Red Hill Interceptor Repairs, Project No. 7-66;
- B. Award a Construction Contract to Charles King Company for Sunflower and Red Hill Interceptor Repairs, Project No. 7-66, for an amount not to exceed \$4,777,000; and
- C. Approve a contingency of \$477,700 (10%).

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Kim Nichols, Robert Ooten, Jesus Silva, Chad Wanke and John Withers

**NOES:** None

**ABSENT:** Chad Zimmerman

**ABSTENTIONS:** None

8. **SUNFLOWER AND RED HILL INTERCEPTOR REPAIRS, PROJECT [2021-1532](#)  
NO. 7-66**

**Originator:** Kathy Millea

Mr. Mohr provided a PowerPoint presentation regarding the professional construction services needed for the project.

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

- A. Approve a Professional Construction Services Agreement with GHD, Inc. to provide construction support services for Sunflower and Red Hill Interceptor Repairs, Project No. 7-66, for an amount not to exceed \$166,000; and
- B. Approve a contingency of \$16,600 (10%).

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Kim Nichols, Robert Ooten, Jesus Silva, Chad Wanke and John Withers

**NOES:** None

**ABSENT:** Chad Zimmerman

**ABSTENTIONS:** None

*Director Nichols and Board Vice-Chair Wanke departed the meeting.*

**9. SOUTH PERIMETER SECURITY AND UTILITY IMPROVEMENTS AT PLANT NO. 1, PROJECT NO. P1-134** [2021-1572](#)

**Originator:** Kathy Millea

Mr. Mohr provided a PowerPoint presentation which included an overview of the three scope areas and work to be completed, and provided information of the protest from the 3rd low bidder.

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

- A. Receive and file Bid Tabulation and Recommendation for South Perimeter Security and Utility Improvements at Plant No. 1, Project No. P1-134;
- B. Reject the bid from apparent low bidder, RT Contractor Corp., as non-responsive;
- C. Receive and file Orange County Sanitation District's Notice of Intent to Award dated June 3, 2021;
- D. Receive and file Award Protest from Act 1 Construction, Inc. dated June 4, 2021, concerning the award to Tovey/Shultz Construction, Inc.;
- E. Receive and file response letter from Tovey/Shultz Construction, Inc. dated June 8, 2021, regarding the bid protest of Act 1 Construction, Inc.;
- F. Receive and file Orange County Sanitation District's determination letter dated June 10, 2021, to Act 1 Construction, Inc. responding to award protest;
- G. Award a Construction Contract to Tovey/Shultz Construction, Inc. for South Perimeter Security and Utility Improvements at Plant No. 1, Project No. P1-134, for an amount not to exceed \$4,396,779; and
- H. Approve a contingency of \$439,678 (10%).

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Robert Ooten, Jesus Silva and John Withers

**NOES:** None

**ABSENT:** Kim Nichols, Chad Wanke and Chad Zimmerman

**ABSTENTIONS:** None

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**10. SOUTH PERIMETER SECURITY AND UTILITY IMPROVEMENTS AT PLANT NO. 1, PROJECT NO. P1-134** [2021-1573](#)

**Originator:** Kathy Millea

Mr. Mohr provided a PowerPoint presentation which described the professional construction services needed for the project.

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

A. Approve a Professional Construction Services Agreement with HDR Engineering, Inc. to provide construction support services for South Perimeter Security and Utility Improvements at Plant No. 1, Project No. P1-134, for an amount not to exceed \$235,000; and

B. Approve a contingency of \$23,500 (10%).

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Robert Ooten, Jesus Silva and John Withers

**NOES:** None

**ABSENT:** Kim Nichols, Chad Wanke and Chad Zimmerman

**ABSTENTIONS:** None

*Director Zimmerman joined the meeting at approximately 5:35 p.m.*

**11. PROCESS CONTROL SYSTEMS UPGRADES STUDY, PROJECT NO. SP-196** [2021-1719](#)

**Originator:** Kathy Millea

Engineering Manager Mike Dorman provided a PowerPoint presentation regarding the SCADA system which allows 24-hour operation from a location at each plant. Mr. Dorman explained the critical need for replacement and the competitive procurement process.

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

- A. Approve a Master Services Agreement with ABB Inc. for the design, installation, implementation, and maintenance of a process control system;
- B. Authorize staff to specify ABB Inc. as the sole source provider for equipment, materials, software, and services for control systems on current and future projects; and
- C. Ratify the addition of ABB Inc. to the list of pre-approved Original Equipment Manufacturers for procurements under \$100,000 for equipment, materials, software, and services for control systems.

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Robert Ooten, Jesus Silva and John Withers

**NOES:** None

**ABSENT:** Kim Nichols and Chad Wanke

**ABSTENTIONS:** Chad Zimmerman

**12. PROCESS CONTROL SYSTEMS UPGRADES, PROJECT NO. J-120 [2021-1584](#)**

**Originator:** Kathy Millea

Mr. Dorman provided a PowerPoint presentation regarding the Process Control Systems upgrade, scope of work, schedule, and costs associated with the Task Order requested.

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

- A. Approve Task Order No. 1 under the Master Services Agreement with ABB Inc. to provide services, software, and equipment for Process Control Systems Upgrades, Project No. J-120, for an amount not to exceed \$11,818,480; and
- B. Approve a contingency of \$1,181,848 (10%).

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Robert Ooten, Jesus Silva, John Withers and Chad Zimmerman

**NOES:** None

**ABSENT:** Kim Nichols and Chad Wanke

**ABSTENTIONS:** None

**13. RIALTO BIOENERGY FACILITY DRYING AND THERMAL CONVERSION CONTRACT - BIOSOLIDS MANAGEMENT [2021-1728](#)**

**Originator:** Lan Wiborg



Environmental Supervisor Tom Meregillano provided an informative PowerPoint presentation which described Biosolids thermal conversion, RFI results, and the Rialto Bioenergy facility process and locations.

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

- A. Approve a Sole Source Service Contract to Rialto Bioenergy Facility (RBF) to pilot a biosolids drying and thermal conversion service for approximately 100 wet tons per day at a base fee of \$94 per wet ton, plus monthly fuel surcharge, annual CPI (consumer price index) adjustment, and special sampling events at a rate of \$3,950 per event (6 events) for targeted Per- and Polyfluoroalkyl Substances (PFAS) compounds. The term of this Contract is for three (3) years with two (2) optional one-year renewals for a total annual amount not to exceed \$3,463,095; and
- B. Approve an annual contingency of \$346,310 (10%).

**AYES:** Brooke Jones, Ryan Gallagher, Doug Chaffee, Stephen Faessel, Johnathan Ryan Hernandez, Anne Hertz (Alternate), Steve Jones, Sandra Massa-Lavitt, Robert Ooten, Jesus Silva, John Withers and Chad Zimmerman

**NOES:** None

**ABSENT:** Kim Nichols and Chad Wanke

**ABSTENTIONS:** None

#### **INFORMATION ITEMS:**

14. **ORANGE COUNTY SANITATION DISTRICT ENVIRONMENTAL SERVICES LABORATORY AND OCEAN MONITORING UPDATE** [2021-1733](#)

**Originator:** Lan Wiborg

Environmental Laboratory and Ocean Monitoring Manager Dr. Sam Choi presented an informative PowerPoint presentation regarding an overview of the Environmental Laboratory and Ocean Monitoring program.

ITEM RECEIVED AS AN:

Information Item.

15. **SUPER CRITICAL WATER OXIDATION RESEARCH OPPORTUNITY** [2021-1736](#)

**Originator:** Rob Thompson

Assistant General Manager Rob Thompson provided a PowerPoint presentation to describe Super Critical Water Oxidation Solids Treatment.

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 6:47 p.m. to the next Operations Committee meeting to be held on Wednesday, September 1, 2021 at 5:00 p.m.

Submitted by:

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Kelly A. Lore, MMC  
Clerk of the Board