



Orange County Sanitation District

Administration Building
10844 Ellis Avenue
Fountain Valley, CA 92708
(714) 593-7433

OPERATIONS COMMITTEE

Agenda Report

File #: 2020-1106

Agenda Date: 6/24/2020

Agenda Item No: 7.

FROM: James D. Herberg, General Manager
Originator: Kathy Millea, Director of Engineering

SUBJECT:

**12KV DISTRIBUTION CENTER B AND EAST RAS PUMP STATION ROOFING REPLACEMENT,
PROJECT NO. FE18-19R**

GENERAL MANAGER'S RECOMMENDATION

RECOMMENDATION:

- A. Receive and file Bid Tabulations and Recommendation for O'Connell Engineering & Construction, Inc. for 12kV Distribution Center B and East RAS Pump Station Roofing Replacement, Project No. FE18-19R;
- B. Award a Construction Contract to O'Connell Engineering & Construction, Inc. for 12kV Distribution Center B and East RAS Pump Station Roofing Replacement, Project No. FE18-19R, for a total amount not to exceed \$674,800; and
- C. Approve a contingency of \$67,480 (10%).

BACKGROUND

The 12kV Distribution Center B and East RAS Pump Station buildings provide electrical power to critical operating facilities at the Orange County Sanitation District (Sanitation District) Plant No. 2.

RELEVANT STANDARDS

- Comply with California Public Contract Code Section 20103.8, award construction contract to lowest responsive, responsible bidder
- Maintain a proactive asset management program
- Protect Orange County Sanitation District assets

PROBLEM

The 12kV Distribution Center B and East RAS Pump Station buildings were built in 1977 and are currently experiencing roof leaks. Staff has been protecting electrical equipment using temporary measures.

PROPOSED SOLUTION

Award 12kV Distribution Center B and East RAS Pump Station Roofing Replacement, Project No. FE18-19R. This project will replace the roofing on two buildings, repair cracks on the concrete roof structure, and other related improvements.

TIMING CONCERNS

Delaying the construction contract will directly lengthen the time that a leaking roof could cause damage to electrical equipment.

RAMIFICATIONS OF NOT TAKING ACTION

Electrical equipment will continue to be at risk of damage.

PRIOR COMMITTEE/BOARD ACTIONS

April 2020 - The Board of Directors rejected the single low bid received as non-responsive and authorized the Purchasing Manager to conduct a Negotiated Procurement for a construction contract for 12kV Distribution B and East RAS Pump Station Roofing Replacement, Project No. FE 18-19, in accordance with Purchasing Ordinance No. OCSD-52.

ADDITIONAL INFORMATION

The Sanitation District advertised 12kV Distribution Center B and East RAS Pump Station Roofing Replacement, Project No. FE18-19, for bids on January 10, 2020. A single, sealed bid was received on February 13, 2020. After evaluation, the bid was found to be non-responsive. In April 2020, the Board of Directors rejected the bid as non-responsive and authorized the Purchasing Manager to conduct a Negotiated Procurement.

On April 24, 2020, the Sanitation District requested bids from four contractors and two sealed bids were received on May 7, 2020. A summary of the bid opening follows:

Engineer's Estimate \$662,100

<u>Bidder</u>	<u>Amount of Bid</u>
O'Connell Engineering & Construction, Inc.	\$674,800
W.M. Lyles Co.	\$711,000

CEQA

The project is exempt from CEQA under the Class 1 categorical exemptions set forth in California Code of Regulations Section 15301 because the project involves repairs, replacement, and or minor alteration of existing facilities involving no expansion of use or capacity. A Notice of Exemption will be filed with the OC Clerk-Recorder after the Sanitation District's Board of Directors approves the construction contract.

FINANCIAL CONSIDERATIONS

This request complies with authority levels of the Sanitation District's Purchasing Ordinance. This item has been budgeted (Budget Update, FY 2019-20, Appendix , Page A-8, Small Construction Projects Program, Project M-FE) and the budget is sufficient for the recommended action.

ATTACHMENT

The following attachment(s) may be viewed on-line at the OCSD website (www.ocsd.com) with the complete agenda package:

- Construction Contract