



OPERATIONS COMMITTEE

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Agenda Report

File #: 2020-1218

Agenda Date: 4/7/2021

Agenda Item No: 6.

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

SUBJECT:

**TRICKLING FILTER SLUDGE PUMP ROOM EXHAUST FAN RELOCATION AT PLANT NO. 2,
PROJECT NO. FR2-0013**

GENERAL MANAGER'S RECOMMENDATION

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Receive and file Bid Tabulation and Recommendation for Trickling Filter Sludge Pump Room Exhaust Fan Relocation at Plant No. 2, Project No. FR2-013;
- B. Reject low bid from MLC Constructors, Inc. as non-responsive;
- C. Award a Construction Contract to Mehta Mechanical Co., Inc. DBA MMC, Inc. for Trickling Filter Sludge Pump Room Exhaust Fan Relocation at Plant No. 2, Project No. FR2-0013, for a total amount not to exceed \$184,000; and
- D. Approve a contingency of \$36,800 (20%).

BACKGROUND

The Trickling Filter/Solids Contact Facility is one of two secondary treatment processes at Orange County Sanitation District (OC San) Plant No. 2. The facility includes a below-grade pump room that requires ventilation for Operations and Maintenance staff to safely access and to remove heat generated by the pump motors.

RELEVANT STANDARDS

- California Public Contract Code Section 20103.8: Award Construction Contract to lowest responsive, responsible bidder
- Commitment to safety & reducing risk in all operations
- Maintain a proactive asset management program

PROBLEM

Ventilation of the Trickling Filter Sludge Pump Room depends on an exhaust fan located 15 feet above the floor that cannot be safely accessed for routine and corrective maintenance.

CEQA

The project is exempt from CEQA under the Class 1 categorical exemptions set forth in California Code of Regulations sections 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 was filed with the OC Clerk-Recorder on May 14, 2020.

FINANCIAL CONSIDERATIONS

This request complies with authority levels of OC San's Purchasing Ordinance. This recommendation will be funded under the Repairs and Maintenance line item for Division 880, Division Mechanical Maintenance (Adopted Budget, FY 2020-2021 and 2021 - 2022, Section 6, Page 96), and the available funding is sufficient for this action.

ATTACHMENT

The following attachment(s) may be viewed on-line at the OC San website (www.ocsan.gov) with the complete agenda package:

- Construction Contract

JM:DR:dm