



CITY OF SAN MATEO

City Hall
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Agenda Report

Agenda Number: 10

Section Name: {{section.name}}

Account Number: 72-4671

File ID: {{item.tracking_number}}

TO: City Council

FROM: Drew Corbett, City Manager

PREPARED BY: Public Works Department

MEETING DATE: June 20, 2022

SUBJECT:

Wastewater Treatment Plant SCADA Monitoring and Upgrade Project – Agreement

RECOMMENDATION:

Adopt a Resolution to approve an alternative purchasing procedure and approve an agreement with Technology Management Professionals dba TMPros, LLC in the amount of \$143,040 to monitor and maintain the Supervisory Control and Data Acquisition (SCADA) system at the Wastewater Treatment Plant, establish a contingency of \$10,000, and authorize the Public Works Director to execute the contract and issue change orders up to the contingency amount in substantially the form presented.

BACKGROUND:

The Wastewater Treatment Plant (WWTP) uses a SCADA system to monitor and control equipment and processes at both the WWTP and Dale Avenue Pump Station. The system is critical to maintain the operation of these facilities and must be monitored and maintained as necessary. Technology Management Professionals dba TMPros, LLC (TMPros) has demonstrated the competency to monitor, patch, and maintain the WWTP's SCADA system.

TMPros was initially a subcontractor for the previous company handling SCADA system monitoring and demonstrated competence to the satisfaction of WWTP staff and the IT Department. WWTP staff and the Clean Water Program are currently pursuing the installation and configuration of a SCADA firewall. The project upgrade would integrate SCADA systems between the WWTP and the sewer collection system. Staff recommends approving the contract with TMPros because they are already in the process of integrating the SCADA system for the collection system and upgrading the firewalls. It is not feasible to change providers while the project is ongoing.

San Mateo Municipal Code section 3.60.050(b) authorizes procurement without competitive bidding procedures when calling for bids is impracticable, unavailing, or impossible. A contract with TMPros is appropriate pursuant to these standards because TMPros is already in the process of integrating and upgrading system firewalls. It would also take a considerable amount of time to qualify another vendor that satisfies the requirements of the City's IT Department. Therefore, staff recommends approving the contract with Technology Management Professionals dba TMPros, LLC.

BUDGET IMPACT:

The costs for these services are budgeted and sufficient funds are available in the WWTP budget to cover the expenses.

ENVIRONMENTAL DETERMINATION:

This Council action is exempt from CEQA in that it can be seen with certainty that there is no possibility this activity will have a significant effect on the environment, because this activity relates to software technology support and improvements without any necessary physical changes that may impact the environment. (CEQA Guidelines Section

15061(b)(3).)

NOTICE PROVIDED

All meeting noticing requirements were met.

ATTACHMENTS

Att 1 – Proposed Resolution

Att 2 – Agreement

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