

RESOLUTION R2026-XX

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MANTECA, STATE OF CALIFORNIA, DETERMINING TELSTAR INSTRUMENTS TO BE THE ONLY VENDOR THAT HAS THE UNIQUE SKILLS AND EXPERTISE NECESSARY TO PROVIDE WASTEWATER QUALITY CONTROL FACILITY (WQCF) SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) PROGRAMMING TO ENSURE COMPATIBILITY AND CONTINUITY WITH THE EXISTING SYSTEM; APPROVING AN AGREEMENT FOR SERVICES WITH TELSTAR INSTRUMENTS FOR AN AMOUNT NOT-TO-EXCEED \$244,328 FOR SCADA SYSTEM PROGRAMMING ASSOCIATED WITH THE WQCF SLUDGE THICKENER (CIP 24007) & DEWATERING (CIP 24006) PROJECTS; FINDING THAT THE TELSTAR AGREEMENT FOR SERVICE IS EXEMPT FROM THE COMPETITIVE PROCESS PURSUANT TO CALIFORNIA PUBLIC CONTRACT CODE § 3400(C)(2) IN ORDER TO MATCH OTHER PRODUCTS IN USE ON A PARTICULAR IMPROVEMENT EITHER COMPLETED OR IN THE COURSE OF COMPLETION; AND AUTHORIZING THE CITY MANAGER OR DESIGNEE TO TAKE ALL APPROPRIATE ACTIONS NECESSARY TO CARRY OUT THE PURPOSE AND INTENT OF THE RESOLUTION

WHEREAS, on December 17, 2024, the City Council approved the project plans and specifications and authorized the Call for Bids for the Wastewater Quality Control Facility (WQCF) Sludge Thickener (CIP 24007) & Dewatering (CIP 24006) Projects (Project); and

WHEREAS, on April 15, 2025, the City Council awarded the Project construction contract to C. Overaa & Co. (Overaa) in the amount of \$22,865,000 and approved a Project contingency of \$2,000,000; and

WHEREAS, the WQCF began operation in 1959 and has been upgraded and expanded multiple times and uses Supervisory Control and Data Acquisition (“SCADA”) as is the master program that controls all the various treatment processes; and

WHEREAS, All the repairs, upgrades, and improvements made over the history of the WQCF have resulted in ghost-scripts (outdated programming that seems to serve no purpose but could impact WQCF operations) and cross-program logic errors which recently caused a shutdown of the SCADA system that forced staff to operate the plant manually until Telstar was brought in to restore normal operations; and

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WHEREAS, WQCF staff has been working with Telstar Instruments (Telstar) over the last eight years to upgrade old controllers, troubleshoot issues, and revise outdated programming associated with various treatment processes; and

WHEREAS, Modifications to the SCADA system will need to be made to accommodate the Project's new processes; and

WHEREAS, staff has reviewed and determined that Telstar is the only vendor that has the unique skills and expertise necessary to provide WQCF SCADA programming to ensure compatibility and continuity with the existing system and as such, the service agreement is exempt from the competitive process pursuant to California Public Contract Code § 3400(c)(2) in order to match other products in use on a particular improvement either completed or in the course of completion; and

WHEREAS, staff has completed scope and fee negotiations with Telstar for an amount not-to-exceed \$244,328 for WQCF SCADA system programming modifications necessary for the Project; and

WHEREAS, the City Council has considered all information related to this matter, as presented at the public meetings of the City Council identified herein, including any supporting reports by City Staff, and any information provided during public meetings.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Manteca, as follows:

1. The City Council hereby finds that the facts set forth in the recitals to this Resolution are true and correct, and establish the factual basis for the City Council's adoption of this Resolution.
2. The City Council hereby determines Telstar Instruments to be the only vendor that has the unique skills and expertise necessary to provide WQCF SCADA programming to ensure compatibility and continuity with the existing system.
3. The City Council hereby approves an Agreement for Services with Telstar Instruments for an amount not-to-exceed \$244,328 for SCADA system programming associated with the WQCF Sludge Thickener (CIP 24007) & Dewatering (CIP 24006) Projects.
4. The City Council hereby finds that the Telstar Agreement for Services is exempt from the competitive process pursuant to California Public Contract Code § 3400(c)(2) in order to match other products in use on a particular improvement either completed or in the course of completion.
5. The City Council hereby authorizes the City Manager or designee to execute the Agreement, approve Agreement amendments up to the total Project budget, apply for permits, apply for State and Federal grants, solicit

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project funding support, complete and execute all associated documents, and take all appropriate actions necessary to carry out the purpose and intent of the resolution.

6. This Resolution shall take effect immediately upon its adoption.

I HEREBY CERTIFY that the foregoing Resolution was duly adopted by the City Council of the City of Manteca at a public meeting of said City Council held on the 7th day of April, 2026, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

MAYOR: _____
GARY SINGH
Mayor

ATTEST: _____
CASSANDRA CANDINI-TILTON
City Clerk