



CITY COUNCIL STAFF REPORT

ITEM NO. 6.6

DATE: May 11, 2026

TO: Honorable Mayor and City Council

FROM: Brent Smith, Community Development Director

SUBJECT: Resolution authorizing execution of an agreement with Carollo Engineers, Inc., in an amount not-to-exceed \$2,159,316 and a term ending December 31, 2028, to provide construction management and inspection services for a variety of Water Resources Capital Improvement Plan (CIP) projects.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution authorizing the City Manager to execute an agreement with Carollo Engineers, Inc., in an amount not-to-exceed \$2,159,316 and a term ending December 31, 2028, to provide construction management and inspection services for CIP projects WW202129 WRP SCADA Server & Network Upgrade, WW202322 WRP Occupied Building Repairs - Administration, WW202527 WRP Recycled Water Fill Station, and WW202624 WRP Waste Oil Tank Removal.

DECISION TYPE

Administrative

SUMMARY

Multiple concurrent Capital Improvement Projects are scheduled to be in construction at the City of Livermore (City) Water Reclamation Plant (WRP) between Spring 2026 and Spring 2028, including WW202129 WRP SCADA Server & Network Upgrade, WW202322 WRP Occupied Building Repairs - Administration, WW202527 WRP Recycled Water Fill Station, and WW202624 WRP Waste Oil Tank Removal.

Due to the concurrent schedules and location within WRP, staff anticipates unified construction management and inspection will enhance the effectiveness of coordination and project execution. As part of a recent Request for Qualifications, Carollo Engineers, Inc., (Carollo) was identified as the most qualified consultant to provide services for these projects involving complex network, electrical, mechanical, plumbing, ADA accessibility, and safety elements.

DISCUSSION

Multiple concurrent projects are scheduled to be in construction at the City WRP between Spring 2026 and Spring 2028, as detailed in the table below.

Project	Description	Construction Period
WW202129 WRP SCADA Server & Network Upgrade	Project includes replacing the existing fiber optic cabling, installing new communication cabinets, and upgrading network equipment throughout the WRP	Spring 2026 to Spring 2027
WW202322 WRP Occupied Building Repairs - Administration	Project includes Administration Building HVAC and roofing repairs, installing a centralized energy management system, building remodeling, data and communication improvements, and accessibility improvements	Summer 2026 to Spring 2028
WW202527 WRP Recycled Water Fill Station	Project includes installing two automated fill stations at the WRP that will provide a permanent year-round recycled water source to residents for irrigation and other non-potable uses	Fall 2026
WW202624 WRP Waste Oil Tank Removal	Project includes removal of a 550-gallon underground storage tank, monitoring system, and associated equipment; transportation and disposal of removed materials; testing and reporting to comply with regulatory requirements; and restoration of the work area	Summer 2026

Staff issued a Request for Qualifications (RFQ) for Engineering Services for Utility Projects in May 2024. Seven firms responded, and Carollo Engineers, Inc., (Carollo) ranked top for projects with a wastewater emphasis. Carollo was included on a shortlist of pre-qualified firms as part of City Council Resolution Number 2024-169. The shortlist of pre-qualified firms is current through 2027.

Based on Carollo’s excellent performance in managing the construction of two consecutive Capital Improvement Projects within the WRP (i.e., WW201931 Primary and Secondary Treatment Improvements – Phase 1 and WW202128 UV Treatment System Replacement) and their cultivation of good working relationships with the contractors, staff issued a Request for Proposals (RFP) for professional services to Carollo for construction management and inspection services for the projects identified in the table above. Staff reviewed the response and found it meets the needs of the projects and recommends proceeding with a Professional Services Agreement (PSA). The scope of work in this PSA includes the coordination of complex construction activities, including network, electrical, mechanical, plumbing, ADA accessibility, and safety elements with the City's contractors, design consultants, and WRP staff. Due to the concurrent schedules and location within the WRP, staff anticipates unified construction management by Carollo will enhance the effectiveness of coordination and project execution.

The total not-to-exceed amount for the agreement is \$2,159,316. This contract amount is included in the budgets for these projects within the current CIP program. This not-to-exceed amount represents approximately 26% of the estimated total construction cost for these four projects, which is typical for wastewater treatment projects, which involve complex construction elements, and require extensive oversight to maintain quality in construction and uninterrupted plant operations.

FISCAL AND ADMINISTRATIVE IMPACTS

The total not-to-exceed amount for the agreement, \$2,159,316, is included in the budgets for the following projects in the current 2025-30 Capital Improvement Plan: WW202129 WRP SCADA Server & Network Upgrade, WW202322 WRP Occupied Building Repairs - Administration, WW202527 WRP Recycled Water Fill Station, and WW202624 WRP Waste Oil Tank Removal. No additional appropriations are required.

COMMUNITY PILLAR

1: A Safe Community That Thrives

GOAL

11: Operate and maintain municipal water systems that provide safe, efficient delivery of potable and recycled water, collect and treat wastewater, and comply with all federal, state, and local regulations

ATTACHMENTS

1. [Location Map](#)
2. [Resolution](#)
3. [Exhibit A - Carollo Engineers, Inc. Agreement](#)

Prepared by: Li-Teck Lau
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Approved by:



Marianna A. Burch
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Fiscal Review by:



Tina Olson
Administrative Services Director