

City of Hesperia

STAFF REPORT



DATE: June 3, 2025

TO: Mayor and Council Members
Chair and Board Members, Hesperia Water District

FROM: Rachel Molina, City Manager

BY: Cassandra Sanchez, Director of Public Works/City Engineer
Kevin Sin, Deputy City Engineer
Enrique Villalobos, Associate Engineer

SUBJECT: Award Professional Service Agreements for Sewer System Planning and Design Support

RECOMMENDED ACTION

It is recommended that the City Council and Board of Directors of the Hesperia Water District approve the award of a Professional Services Agreement (PSA) to Carollo Engineers, Inc. for \$197,505 to provide sewer system planning and design support services for the City of Hesperia.

BACKGROUND

Currently, approximately 15% of the City is serviced by sewers that ultimately flow to a regional wastewater treatment plant that is owned and operated by the Victor Valley Wastewater Reclamation Authority. The current sewer collection within the City is owned and operated by the City. The remaining area not serviced by existing sewers is undeveloped or served by on-site septic tanks.

The City is experiencing steady growth throughout the city service area, particularly the Silverwood development along the south portion of the city. This development is planned to add over 15,000 homes to the area in the next fifteen to twenty years. Initially, 500 homes will be constructed and connected to existing City sewers near I Avenue and Ranchero Road, and the development plans to construct a new wastewater treatment facility that will be owned and operated privately by the Silverwood community. After the construction of the wastewater treatment plant, those homes will be treated by Silverwood, allowing additional capacity for homes in the surrounding area to connect. Therefore, staff wanted to explore other options and analyze the right long-term sewer solution for the City.

ISSUES/ANALYSIS

Carollo Engineers, Inc. is a local firm that has previous experience working with the City of Hesperia and the City's sewer system. They are also familiar with the other outside agencies that have been involved in the ongoing sewer planning and design decision-making process, making them an ideal consultant for assistance moving forward.

In order to assist staff in this long-term sewer solution and planning effort, staff have asked Carollo Engineers, Inc., to provide a scope of work and fee proposal for the requested services. The

attached Exhibit details the scope of work and fee for the requested sewer system planning and design support services.

CITY GOAL SUPPORTED BY THIS ITEM

Public Safety - Ensure public safety resources adequately protect our community.

Future Development - Facilitate balanced growth to ensure cohesive community development and pursue economic development.

Capital Improvement - Continually evaluate capital improvement priorities.

FISCAL IMPACT

Costs associated with the recommended contracts, which shall not exceed \$197,505 for sewer system planning and design support services which will be funded through available revenue sources, operating budgets, and/or capital budgets. Adequate appropriation for the costs of the services is included in the City's Adopted Budget, and will be included in future recommended budgets through the end of the contract term.

ALTERNATIVE(S)

1. Provide alternate direction to staff.

ATTACHMENT(S)

1. Carollo Engineers, Inc., scope of work and fees