



## CITY COUNCIL MEMORANDUM

**FROM:** The Office of the City Manager   **DATE:** March 28, 2022

**SUBJECT:** Authorize the City Manager to execute a professional services agreement for engineering design services with Pacheco Koch Consulting Engineers, LLC, in an amount not to exceed \$302,241.00 for the Iron Horse West Project (ST2117).

**PRESENTER:** Nathan Frohman, City Engineer

**SUMMARY:**

City Council is being asked to consider a professional services agreement for engineering design services with Pacheco Koch Consulting Engineers, LLC, for the Iron Horse West Project (Rufe Snow Drive to Browning Drive).

**GENERAL DESCRIPTION:**

The Iron Horse West project consists of engineering and construction of approximately 2,000 linear feet of Iron Horse Boulevard from Rufe Snow Drive to Browning Drive. The improvements include reconstructing the existing roadway with reinforced concrete, including the addition of pedestrian facilities. The road will be reconstructed within the existing 80' right-of-way in its current four-lane divided configuration; this is not a roadway expansion.

Staff followed City policy and state law for procuring professional services for the design of this project. Requests for qualifications were sent to local engineering firms and advertised on the City's website. Six (6) firms responded by submitting statements of qualifications to the City. The selection committee chose Pacheco Koch Consulting Engineers, LLC. to provide design services for the project.

The engineering agreement outlines the scope of work in Exhibits B, C and D. Listed below are the key items within the scope of work:

- Engineering design of the paving and drainage improvements
- Survey and Geotechnical analysis
- Illumination design, Subsurface Utility Engineering, Temporary Signal Design, Bidding, permitting and construction phase services

Basic Services	\$ 194,271.00
Special Services	\$ 41,400.00
Additional Services	<u>\$ 66,570.00</u>
<b>Total Design Fee</b>	<b>\$ 302,241.00</b>



The Public Works Department negotiated a design fee of \$302,241.00. This project was included in the FY 2021-22 adopted budget approved by the City Council on August 16, 2021. Funding for the project is available from the General Obligation Bond issuance authorized in the 2020 bond election. The project schedule anticipates bidding the project in early 2023.

**RECOMMENDATION:**

Authorize the City Manager to execute a professional services agreement for engineering design services with Pacheco Koch Consulting Engineers, LLC, in an amount not to exceed \$302,241.00 for the Iron Horse West Project (ST2117).