



REPORT TO CITY COUNCIL

To: Honorable Mayor and Members of the City Council

From: Grant Yates, City Manager

Prepared By: Brad Fagrell, City Engineer

Date: October 9, 2018

Subject: Award the Professional Service Agreement for the Final Engineering Design and Construction Support to WKE Engineering, Inc., for the Temescal Canyon Bridge Realignment Project

Recommendation

The City Council approve the following actions:

1. Award the Professional Services Agreement to WKE Engineering, Inc., for the preparation of the final engineering plans, specifications, and cost estimate (PS&E) for the Temescal Canyon Bridge Realignment Project. WKE Engineering, Inc., will also provide engineering and environmental support during construction and for a period of one year after construction (through June 2023), as stipulated in the scope of work, in a form as approved by the City Attorney.
2. Authorize the City Manager to execute the Agreement for \$1,641,248.00 to WKE Engineering, Inc.
3. Authorize the City Manager, or designee, to approve any contract extension and any additional work or change order up to 10% of the total contract amount.

Background

The existing Temescal Canyon Bridge over Temescal Wash has been rated as Functionally Obsolete with a low Sufficiency rating by Caltrans. The Bridge is also severely undersized to handle the storm flows, and as a result Temescal Canyon Road, west of Lake Street is subject to constant flooding and road closure. The City initiated the Planning Approval and Environmental Document (PA&ED) phase to determine the best roadway and Bridge alignment back in February 2015, after securing Federal Highway Bridge Program Funding (HBP) and Transportation Uniform Mitigation Fee (TUMF) contributions toward this project. The PA&ED phase of this project has been completed and CEQA/NEPA clearance was received on July 11, 2018.

Discussion

To select the most qualified firm to perform the Final Engineering Design (PS&E) services for this project and provide the required Engineering and Environmental Support during the Construction phase, the Request for Proposal (RFP) was released in accordance with Caltrans Local Assistance Consultant Selection Procedures and was posted on the City and Planet Bids Website on April 09, 2018.

A total of 3 firms downloaded the RFP; and staff responded to all questions submitted by potential proposers on April 21, 2018. On May 11, 2018, the City received proposal from three engineering firms which included WKE, CNS Engineering and MGE Engineering for review and consideration. Based on evaluation criteria set forth in the RFP, the firms were evaluated and scored by an evaluation committee comprised of the City Engineer, an Engineering Department Senior Engineer and a Sustainable Civil Engineering Solutions staff member. All three firms were invited to the interview phase of the selection process which was held on May 31, 2018. Following the interviews, the evaluation committee scored the firms based on their oral interviews and written proposals. Accordingly, the evaluation committee recommends contract award to the WKE team to provide PS&E and construction support services for the project, as it earned the highest total evaluation score.

Subsequently, City staff and SCES negotiated the scope of work, schedule and cost received from WKE for the required services. The scope of work includes Value Engineering early on during the final design stage to identify any design enhancement to reduce the environmental impacts and means to deliver the project earlier, while coordinating with Caltrans Local Assistance and California Department of Fish & Wildlife. The proposed schedule to complete the PS&E process is approximately 20 months from the Notice to Proceed.

Fiscal Impact

This action does not have any General Fund fiscal impact. The Funding for the PS&E phase, Construction Support and Post Construction are secured through the following sources: Federal HBP, TUMF and an RCFCD Cooperative Agreement.

Exhibits

A – Agreement