



STAFF REPORT

CITY of YORBA LINDA

PUBLIC WORKS DEPARTMENT

DATE: JUNE 21, 2022

TO: HONORABLE MAYOR AND MEMBERS OF THE COUNCIL

FROM: JAMIE LAI, P.E., PUBLIC WORKS DIRECTOR/CITY ENGINEER
PREPARED BY: RICK YEE, P.E., DEPUTY PUBLIC WORKS DIRECTOR

SUBJECT: APPROVE PROFESSIONAL SERVICES CONTRACT WITH BKF ENGINEERS FOR YORBA LINDA BOULEVARD IMPROVEMENTS FROM IMPERIAL HIGHWAY TO LAKEVIEW AVENUE

RECOMMENDATION

It is recommended that the City Council:

1. Approve a Professional Services Contract with BKF Engineers in the amount of \$429,132 for the Yorba Linda Boulevard Improvements from Imperial Highway to Lakeview Avenue (SI201001); and
2. Authorize the City Manager to approve additional expenditures of up to \$64,370 (15% of the agreement value) in contract contingencies for potential additional services and unanticipated work that may arise.

BACKGROUND

The proposed project improvements on Yorba Linda Boulevard are intended to improve circulation through the intersections with Imperial Highway and Lakeview Avenue. Due to the close proximity of the two intersections and the number of turn movements at the intersection and driveways in the immediate vicinity, prior analyses have shown the general circulation and intersection capacity improves significantly from the addition of 2nd left turn pockets in the east-west direction. The project will allow more throughput of vehicles through the intersections within the same cycle time of the intersection timing. The project improvements will entail widening of the southerly edge of the roadway to accommodate the additional turn pockets. This will require acquisition of additional Right of Way from existing retail properties to the south of Yorba Linda Boulevard. The scope of these services includes both design and environmental documentation. As part of the design scope, the Right of Way limits will be defined, but the acquisition process would be under a separate contract in the future.

DISCUSSION

Staff issued a Request for Proposals (RFP) for design services in March 2022 to the firms that have the required design experienced. The recipients of the RFP were firms that are currently on the City's on-call consultant list in addition to several firms that had previously

reached out to the City with interest in providing such services. The selection of the consultant is based upon factors such as experience, professional qualifications, and competence as outlined in the Yorba Linda Municipal Code.

A total of four (4) firms submitted proposals, including: Civil Works Engineers, Inc., Harris & Associates, Inc., Psomas, and BKF Engineers. Proposals were reviewed and ranked by the City's evaluation team. To further aid in the evaluation process, three (3) of the firms were also invited for an in-person interview with the City's evaluation team. Using the aforementioned evaluation criteria, it was determined that BKF Engineers is best suited to meet the City's project needs. The project scope involves both design and environmental document preparation and BKF demonstrated depth of relevant experience in design and environmental analysis of similar intersection improvement projects. BKF also demonstrated unique approaches and proposed ideas on value engineering to reduce overall project impacts. BKF has a firm understanding of the City's design intent and stakeholder concerns.

FISCAL IMPACT

Sufficient funding for the Project (SI201001) is available in the Fiscal Year 2021/2022 and 2022/2023 CIP budgets under account No. 4010050-461620, therefore no appropriation is required as a result of the recommended action. Expenditures for BKF Engineer's services are eligible for 50% reimbursement under the Orange County Transportation Agency (OCTA) competitive grant fund (Intersection Capacity Enhancement – ICE) received for this project.

ALTERNATIVES

Do not award the professional services contract. However, the competitive grant funds from OCTA require award of contract before June 30, 2022 in order to remain eligible for the funds. If a contract is not awarded before the aforementioned date, the City will need to forego grant funds received.

ATTACHMENTS

- 1.) Agreement with BKF Engineers