



STAFF REPORT

CITY of YORBA LINDA

PUBLIC WORKS DEPARTMENT

DATE: DECEMBER 21, 2021

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

FROM: JAMIE LAI, P.E., DIRECTOR OF PUBLIC WORKS/ CITY ENGINEER
PREPARED BY: TONY WANG, TRAFFIC ENGINEERING MANAGER

SUBJECT: AWARD OF A PROFESSIONAL SERVICES AGREEMENT WITH LIN CONSULTING, INC. FOR THE LA PALMA AVENUE IMPROVEMENT FEASIBILITY STUDY

RECOMMENDATION

It is recommended that the City Council award a professional service agreement to Lin Consulting, Inc. in the amount of \$99,452.00 for the La Palma Avenue Improvement Feasibility Study.

BACKGROUND

State Route 91 (SR-91) experiences extremely heavy directional peak hour traffic flow from Los Angeles and Orange County urban areas toward the Inland Empire. La Palma Avenue, which parallels SR-91, is consequentially used by commuters to bypass congestion on SR-91. They travel eastbound on La Palma Avenue until Gypsum Canyon Road where they must enter the freeway because La Palma Avenue does not continue further east after Camino De Bryant. To compound the problem, due to high volumes from northbound SR-241 merging onto eastbound SR-91, capacity is limited at the upstream Gypsum Canyon eastbound on-ramp, resulting in spillback queues southbound on Gypsum Canyon Road which frequently extend to La Palma Avenue. Since there are no other routes east, this condition consequentially results in a jam situation for southbound and eastbound traffic, which disproportionally affects neighborhood traffic on the far east side of Yorba Linda. The traffic congestion is even worse whenever there is an incident on SR-91 or simply due to high traffic volume for holiday getaway weekends.

The current traffic congestion on La Palma Avenue was evaluated and two alternatives were presented to the Traffic Commission on April 22, 2021, for considerations. The Traffic Commission directed staff to study further with additional feasible alternatives.

DISCUSSION

On September 13, 2021, the City initiated the Request For Proposals (RFP) process to hire a qualified consultant to provide professional engineering consulting service for the La Palma Avenue Feasibility Study. The scope of work included in the RFP for the project is

attached (Attachment 1) to the Staff Report for reference. Qualified consultants from the City's current on-call engineering consultants were invited to submit a proposal. The submittal deadline was October 8, 2021. The City received three (3) proposals.

After reviewing all three proposals, staff believes that LIN Consulting would be the best qualified project team to provide the services as outlined in the RFP. LIN Consulting is familiar with the project and their sub-consultant Kittelson, and Associates will provide technical support on traffic simulation and traffic forecast modeling. Staff recommends that LIN Consulting be awarded a contract to conduct the work based upon their past project experience, experience with the regional traffic issues, and the qualifications of their proposed project team. Their proposal was deemed most responsive to the scope of services requested and also competitive to the proposals received.

FISCAL IMPACT

The total amount of LIN Consulting's contract is \$99,452.00. The project funding is available in the Fiscal Year 2021/2022 Capital Improvement Project Program (\$100,000 in Project Number SI221003).

ALTERNATIVES

1. Do not award an agreement and send out a new RFP. However, it is not recommended because it will delay the project completion.
2. Do not proceed with project.

ATTACHMENTS

1. RFP Scope of Work
 2. Professional Services Agreement – La Palma Avenue Improvement Feasibility Study
-