



STAFF REPORT

CITY of YORBA LINDA

PUBLIC WORKS DEPARTMENT

DATE: MARCH 1, 2022

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

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

SUBJECT: APPROVAL OF AN AMENDMENT TO THE AGREEMENT WITH MICHAEL BAKER INTERNATIONAL FOR ADDITIONAL ENGINEERING DESIGN SERVICES ON BASTANCHURY ROAD WIDENING BETWEEN CASA LOMA AND EUREKA AVENUE

RECOMMENDATION

It is recommended that the City Council approve an amendment to the Professional Services Agreement with Michael Baker International, in an amount of \$25,523, for additional engineering design services on the Bastanchury Road Widening Project (SI221005) between Casa Loma Avenue and Eureka Avenue.

BACKGROUND

The original agreement for the subject project was awarded by the City Council as an amendment to the on-call agreement with Michael Baker International (MBI) in June 2018. The services included engineering design and construction support services. In November 2021, the City Council approved an extension to the MBI agreement along with increased compensation to allow for MBI's provision of support during construction.

Since that time, the City has engaged in a constructability review process and has also been in dialogue with the property owners on the south side of Bastanchury Road which would be directly impacted by the new wall construction. As a result of the constructability review, a number of design details that were not originally specified in the original plans were identified. In order to minimize the potential for delay and cost related change orders during construction it is advisable to prepare additional design details and include for contractor bidding purposes.

DISCUSSION

The requested contract amendment is for pre-construction services which includes the additional design scope as noted above. In addition, this scope request includes additional field survey to address concerns that have arisen through dialogue with the various property owners. Given the complexity of coordination among the various private property owners, it

is beneficial to pursue the added design scope to ensure proper protection and restoration of private property features.

Pending Council approval of this amendment, the revised aggregate design total authorized with MBI for these services will be increased to a not-to-exceed amount of \$364,789 as described in the table below.

Bastanchury Road Widening Design	
Original MBI Task Amount	\$299,317
Previously Approved Amendments	\$39,949
Proposed Amendment Amount	\$25,523
GRAND TOTAL	\$364,789

FISCAL IMPACT

A project budget amount of \$5,303,210 has been appropriated by the City Council as part of the Fiscal Year 2021/22 budget. Of this total, \$2,651,605 is to be funded via OCTA CTFP Competitive Grant Funds and the remaining \$2,651,605 is to be funded via the City’s Gas Tax. The project budget includes construction engineering support costs and the requested amendment amount of \$25,523 can be funded from this portion of the project budget. Sufficient funding for the Project (SI221005) is available in the Fiscal Year 2021/2022 CIP budget under account No. 4010050-461620, therefore no appropriation is required as a result of the recommended action.

ALTERNATIVES

Do not approve this amendment. However, foregoing the requested additional design scope and field survey will put the City at increased risk of change order costs during construction.

ATTACHMENTS

1. Amendment – Michael Baker International Agreement
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