



STAFF REPORT
2/12/2020

TO: Honorable Mayor and City Council Members

FROM: Gabor Pakozdi, P.E., City Engineer

SUBJECT: Amendment to the Professional Service Agreement with Michael Baker International, Inc. in an amount of \$96,109 to provide Professional Engineering Services for the I-10/Avenue 50 New Interchange, City Project No. ST-67

STAFF RECOMMENDATION:

Authorize the City Manager to Execute an Amendment to the Professional Service Agreement with Michael Baker International, Inc. in an amount of \$96,109 to provide Professional Engineering Services for the I-10/Avenue 50 New Interchange, City Project No. ST-67

BACKGROUND:

Michael Baker International has provided Professional Engineering Services for the I-10/Avenue 50 New Interchange, City Project No. ST-67.

DISCUSSION/ANALYSIS:

In order to complete the Plans, Specifications & Estimates (PS&E Phase) required by Caltrans and FHWA the following extra work is required:

- Preparation of a Paleontological Monitoring Plan (PMP) in compliance with the Environmental Commitments Record, requested by Caltrans before PS&E can be approved.
- Redesign of water quality basins in response to Caltrans' review of the Storm Water Data Report (SWDR) as part of the 100% PS&E submittal, including drainage plans, profiles, special details, erosion control plans, and quantities, based on repositioning of inlets and outlets both horizontally and vertically.
- Revisions to a previous Benefit Cost Analysis (BCA) created for FY19 BUILD grant application and enhancements to the benefit evaluation to include a full lifecycle cost evaluation and take climate change impacts into account in accordance with the newly adopted California 2020 State Transportation Improvement Program Guidelines.

- Preparation of a Habitat Mitigation and Monitoring Plan (HMMP) in accordance with the conditions in the draft Streamed Alternation Agreement (SAA) 1600-2018-0162-R6 by the California Department of Fish and Wildlife (CDFW).
- Reimbursement for additional deposits required by the County of Riverside for review of the Record of Survey.
- Reimbursement for additional expenses associated with the above tasks, such as mileage, field supplies, and document reproduction.

The total cost to perform all the above referenced tasks, including 10% contingency, is **\$96,109**, which will revise the total contract authorized amount to **\$3,399,158**.

FISCAL IMPACT:

In accordance with the City's cooperative agreement with the Coachella Valley Association of Governments (CVAG), 75% of the cost will be reimbursed by CVAG and the remaining 25% will be funded through Development impact fees, which include Grade Separation DIF and Street DIF, paid in advance in accordance with the City's cooperative agreement with PSAV LLC/LLSE Holdings approved by the City Council on December 10, 2014.