

SBCAG STAFF REPORT

SUBJECT: Highway 101: HOV Segment 4D (Montecito)

MEETING DATE: February 17, 2022

AGENDA ITEM: 4G

STAFF CONTACT: Fred Luna

RECOMMENDATION:

Approve and authorize the Chair to execute Amendment No. 4 to the Agreement with Stantec for hydraulic and hydrological support including coordination with the Federal Emergency Management Agency (FEMA) for improvements on part of the Highway 101: Carpinteria to Santa Barbara Project. This Amendment No. 4 increases the amount by \$100,000 for a revised total not to exceed \$900,000 and extends the period of performance 18 months to December 31, 2023.

DISCUSSION:

In August 2015, Stantec was selected by SBCAG through a qualifications-based process to provide professional consulting services related to hydrology, hydraulics, and coordination with the Federal Emergency Management Agency (FEMA) for the Highway 101: Carpinteria to Santa Barbara project. By 2017, Stantec completed what was considered Phase 1 of their services related to evaluating hydraulic performance and assessment of and recommendation for improvements along all the major creeks and/or floodplains that crossed Highway 101 within the limits of the project. This effort supported the initial over corridor design effort called the Decision Point Documents (DPD) whereby plans for Segments 4A to 4E from Carpinteria to Santa Barbara were developed to 35%.

Stantec has remained on board as a key 101 Project team member providing engineering support for the Caltrans and SBCAG design teams advancing segments of the project to construction. Stantec has also provided support for some parallel projects as needed. Current work efforts relate to providing support related to the hydraulic analysis in the Montecito Segment (4D) and the interrelationship with sound wall proposals; analysis of scour at the creek bridges in Segment 4D and support for the Santa Claus Lane Bikeway project which is anticipated to begin construction in late 2022.

As we get further into 2022, there will be additional work needs related to FEMA coordination related to Montecito, Oak, San Ysidro and Romero creeks within Segment 4D. Stantec is well-positioned to provide this support for the Highway 101 project as they also have been involved with FEMA re-evaluation of creeks and floodplains following the debris flow event of January 2018.

Staff is recommending that SBCAG's contract with Stantec be amended to add \$100,000 for additional task orders for the above-mentioned work and to extend the period of performance through December 31, 2023. Per the agreement, task orders can be executed by the Executive Director and following review by county counsel.

The above recommended actions are not a "Project" under the California Environmental Quality (CEQA) Act under CEQA Guidelines section 15378.

ATTACHMENT:

A. Contract Amendment No. 4 with Stantec Consulting Engineers