



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Public Works
Department No.: 054
For Agenda Of: November 6, 2018
Placement: Administrative
Estimated Tme: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department Director: Scott D. McGolpin, Public Works Director, 568-3010
Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064
SUBJECT: Final Design of the Clark Avenue/US 101 Intersection Improvements; County Project No. 862331; Fourth Supervisorial District

County Counsel Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve and authorize the Chair to execute an amendment to the Professional Services Contract, BC 17256, for additional work on the Final Design package with Stantec (a local vendor) increasing the Agreement by \$54,000, for a revised total amount not to exceed of \$229,832 to provide professional engineering services for the Clark Avenue/US 101 Interchange Improvements Project, County Project No. 862331, Fourth Supervisorial District; and
- b) Authorize the Director of Public Works or designee to approve amendments within the scope of Statement of Work by an increased amount of \$5,400, for a revised contingency amount not to exceed \$22,983 for final design of the Clark Avenue/US 101 Interchange Improvements Project with a total agreement amount inclusive of contingency not to exceed \$252,815; and
- c) Approve and authorize the Chair to execute the attached Agreement for Services of Independent Contractor with Rincon Consultants (a local vendor) in the amount of \$27,490.50 to provide professional environmental services for the Clark Avenue/US 101 Interchange Improvements Project, County Project No. 862331; and
- d) Authorize the Director of Public Works or designee to approve amendments within the scope of Statement of Work to the Agreement with Rincon Consultants in an amount not to exceed \$2,749 for environmental services for the Clark Avenue/US 101 Interchange Improvements Project, for a total amount not to exceed \$30,239.50; and

- e) Approve Clark Avenue/US 101 Interchange Improvements Project No. 862331 and authorize the Director of Public Works to advertise for construction; and
- f) Find that the above recommended actions are not a project under the California Environmental Quality Act review per CEQA Guideline Section 15378(b)(4), since these are government fiscal activities that do not involve commitment to a specific project that may result in a potentially significant physical impact on the environment.

Summary Text:

This item is on the agenda to amend a professional engineering services contract (BC17256) for the final submittals and approval of Plans, Specifications and Estimates (PS&E) for the Clark Avenue/ US 101 Interchange Improvements project; approve an additional contract for environmental services necessary to proceed to construction; and to obtain authority to advertise.

Public Works is currently working with Stantec and Caltrans to complete the final design for the Clark Avenue/US 101 Northbound Interchange Improvement Project. Stantec is under contract to provide professional services to complete plans, specifications, and the estimate, a final design package. Stantec has already completed comprehensive traffic studies for area development, the final Project Report, and a 95% complete final design package. To date, County and Stantec staffs have worked closely with Caltrans to coordinate project planning and development.

The recommended actions would authorize the Chair to amend the contract with Stantec to complete the final design of the project; work with Rincon Consultants to complete the necessary soil testing required by Caltrans to begin construction; and to advertise the project for construction.

Background:

These interchange improvements are included in the Orcutt Transportation Improvement Plan (OTIP) approved by your Board on December 5, 2017. Construction of these improvements is necessary to facilitate development of business centers and residential sites in the Orcutt community. The proposed intersection improvements will modify the northbound on and off ramps and signalize the intersection. This will improve traffic circulation and safety. The project is in the OTIP to improve operations in advance of several key site developments including business centers and residential sites in the Orcutt community. Realigning the intersection and installing signals will also improve safety and address broadside collisions that occur at the intersection. There were 28 recorded collisions in the period from 2000-2012 at the project site, two of which were fatalities and another 15 recorded collisions from 2013 – present.

County staff has worked closely with Stantec and Caltrans over the last four years to complete all of the necessary traffic studies, intersection control evaluation, environmental clearances, and reviews. Stantec completed work on the Project Report (PR) and the County obtained final project approval in April 2018, including an approved Fact Sheet required to document elements of the project that deviate from the Highway Design Manual. Additional work associated with the design exceptions and coordination with Caltrans to gain final approval took more time and effort than initially estimated. Stantec submitted a 95% plan, specification and estimate (PS&E) package in August 2018 exhausting the original PS&E contract budget. The package is currently under review by Caltrans and will likely require up to three submittals to Caltrans and updates to the PS&E package per their comments. This amendment covers the additional review on a time and materials, not-to-exceed basis. Caltrans also certified Federal and State environmental clearances (Attachment D) with additional soil investigation requested during final

design. The contract with Rincon Consultants gathers and performs soil testing to complete the studies required to start construction.

Your Board approved this project as part of the Capital Improvement Program (CIP) and construction is funded with Highway Safety Improvement Program (HSIP) funding and Orcutt Transportation Improvement Program (OTIP) funds.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Total One-Time Project Cost</u>	
Orcutt Transportation Improvement Program (OTIP)	\$	89,639.50
Total	\$	89,639.50

Narrative:

The Preliminary Engineering phase of this project is funded by OTIP funds. The funds are budgeted in Dept. 054, Fund 0017, Org. Unit 0600, Program 2830, and Account 7460.

Key Contract Risks:

There is moderate risk associated with this Agreement.

Special Instructions:

Please forward the following items to Gail Ocheltree in the Public Works Department, Transportation Division, 123 E. Anapamu Street, extension 3094:

- A certified, stamped Minute Order approving these recommendations
- One duplicate original executed amendment
- One duplicate original executed contract (one original contract to remain on file with the Clerk of the Board)

Attachments:

- Attachment A: First Amendment to Professional Services Contract (BC 17256) Agreement for Clark Avenue/ US Highway 101, County Project No. 862331 (3 duplicate originals)
- Attachment B: Copy of original Professional Services Contract (BC 17256)
- Attachment C: Agreement for Services of Independent Contractor with Rincon Consultants, Inc. to provide environmental services for Clark Avenue/ US Highway 101, County Project No. 862331 (3 duplicate originals)
- Attachment D: CE Determination Form

Authored by:

Brittany Heaton, Transportation Programs Manager, 568-3035