



CITY COUNCIL STAFF REPORT



September 10, 2024

ITEM TITLE

Agreement: Approve an Agreement with TYLin International to Provide Construction Management Services Related to the Heritage Bridge Replacement and Main Street Widening Projects

Report Number: 24-0145

Location: Heritage Road and Main Street between Entertainment Circle North and Nirvana Avenue.

Department: Engineering

G.C. § 84308: No

Environmental Notice: The Project is adequately covered in a previously adopted Mitigated Negative Declaration (MND) IS-17-001 (SCH No. 2017021078) and Mitigation Monitoring and Reporting Program (MMRP), and any addenda for the Heritage Road Bridge Replacement Project. Under NEPA, the California Department of Transportation (Caltrans) has determined that the Project is a Categorical Exclusion under 23 USC 327.

Recommended Action

Adopt a resolution approving a consultant services agreement with TYLin International to perform Construction Management Services for Federal Project BRLS-5203(039): City projects Heritage Bridge Replacement (STM0386) and Main Street Widening (STM0388).

SUMMARY

After undergoing a Request for Proposal solicitation process, Staff has selected TYLin International to provide professional services for Construction Inspection, Bridge Construction Inspection and Management, Construction Surveying, Environmental Compliance, Geotechnical, and Materials Testing Services for the replacement of Heritage Road bridge and widening of Main Street. The project will enhance safety and improve travel times for road users in the City of Chula Vista.

ENVIRONMENTAL REVIEW

The Director of Development Services has reviewed the proposed project for compliance with the California Environmental Quality Act (CEQA) and has determined that it is adequately covered in a previously adopted Mitigated Negative Declaration (MND) IS-17-001 (SCH No. 2017021078) and Mitigation Monitoring and Reporting Program (MMRP), and any and all addenda for the Heritage Road Bridge Replacement Project.

Under NEPA, the California Department of Transportation (Caltrans) has determined that the Project is a Categorical Exclusion under 23 USC 327.

BOARD/COMMISSION/COMMITTEE RECOMMENDATION

Not applicable.

DISCUSSION

The City requires construction management services for the Heritage Bridge Replacement (City CIP No. STM0386) and Main Street Widening (City CIP No. STM0388) projects (the “Project”). The purpose of the Project is to replace the existing bridge on Heritage Road and widen Main Street’s eastbound lanes from Nirvana Avenue to Heritage Road.

The construction management services will involve extensive specialized structural construction and will ensure that City remains in compliance with requirements associated with grant administration as outlined in the Caltrans Local Assistance Procedures Manual (“LAPM”). The Project is eligible for grant funding through the Federal Highway Bridge Program (“HBP”) which is administered by Caltrans. Eligible grant expenses include construction engineering, which includes staff time and construction management services.

Staff advertised a request for Proposals (“RFP”) for construction management services on August 19, 2022, in accordance with Chula Vista Municipal Code Section 2.56.110 and Caltrans LAMP Chapter 10. On September 30, 2022 the City received one (1) proposal from TYLin International.

A bid analysis revealed that the RFP had fifty-three (53) prospective bidders, five (5) of which were likely prime bidders. During the six (6) week advertisement period, two (2) Request for Information (RFI) questions were submitted, both from TYLin. Prospective bidders were surveyed regarding not submitting a proposal. Consultants replied with various reasons: staffing constraints, decided to pursue other opportunities, or was not qualified.

Staff determined that based on the procedures taken, bidding interest, and the consultant responses, a competitive process was provided. Staff further determined that readvertisement would not be necessary and would not be in the public’s best interest as it would be costly and require additional time.

A selection committee was created to select the consultant and was comprised of various staff, approved by the City Manager, that were subject matter experts from the project’s functional areas. The committee evaluated and scored the proposal and determined that TYLin International was qualified to complete the Project. Caltrans reviewed the RFP process and approved the selection.

The Project experienced delays in 2023 due to unexpected conditions that surfaced while working toward obtaining the environmental permits for the Project. The environmental permitting process was extended, and the Project received the fourth and final permit in the Spring of 2024. The City was then eligible to submit a request for authorization for construction funds to Caltrans. On July 1, 2024, the City received approval from Caltrans to commence the construction and construction engineering phase of the Project.

Staff therefore recommends awarding the subject contract, which involves work under the construction engineering phase, to TYLin International.

The Project was advertised for construction on July 5, 2024. Bid opening is anticipated on August 21, 2024, and staff anticipates awarding the construction contract via Council before the end of the year.

DECISION-MAKER CONFLICT

Staff has reviewed the property holdings of the City Council members and has found no property holdings within 1,000 feet of the boundaries of the property which is the subject of this action. Consequently, this item does not present a disqualifying real property-related financial conflict of interest under California Code of Regulations Title 2, section 18702.2(a)(7) or (8), for purposes of the Political Reform Act (Cal. Gov't Code §87100, et seq.).

Staff is not independently aware, and has not been informed by any City Council member, of any other fact that may constitute a basis for a decision-maker conflict of interest in this matter.

CURRENT-YEAR FISCAL IMPACT

Sufficient funding to cover this contract and City staff costs is included in capital improvement projects STM386 & STM388. Therefore, there is no additional current-year fiscal impact to the Highway Bridge Program and Transportation Development Fund as a result of this action. Project costs are summarized below:

FUNDS REQUIRED FOR CONTRACT (STM386 & STM388)	
Contract Amount	\$ 5,678,205
Total Funds Required to Complete Project	\$ 5,678,205

AVAILABLE FUNDING FOR CONTRACT (STM386 & STM388)	
Highway Bridge Program – STM386	\$4,926,300
TDIF – STM386	\$638,341
TDIF – STM388	\$113,564
TOTAL FUNDS AVAILABLE FOR CONSTRUCTION	\$5,678,205

ONGOING FISCAL IMPACT

The proposed construction management contract will have no ongoing fiscal impact. All associated costs are covered within the existing project budget, ensuring no additional funding is required beyond the existing project appropriation.

ATTACHMENTS

- 1. Vicinity Map
- 2. Two-Party Agreement

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