


CITY COUNCIL ACTION REQUEST

Department(s): Transportation	CEQA: Not a Project, File No. PP17-002, Consultant services for design, study, inspection, or other professional services with no commitment to future action.	Coordination: City Attorney's Office; Planning, Building, and Code Enforcement; City Manager's Budget Office	Dept. Approval: /s/ John Ristow
Council District(s): Citywide			CMO Approval:  3/28/23

SUBJECT: ON-CALL ENGINEERING SERVICES FOR BRIDGE MAINTENANCE AND ASSET MANAGEMENT

RECOMMENDATION:

Adopt a resolution authorizing the City Manager or designee to negotiate and execute individual consulting service agreements with CSG Consultants, Biggs Cardosa Associates Inc., and Quincy Engineering to provide engineering and technical support services from the date of execution with an initial year term, and two additional one-year options to extend, for an amount not to exceed \$740,000 per consultant.

BASIS FOR RECOMMENDATION:

On August 30, 2022, the Department of Transportation advertised a Request for Proposal through Bidding, the City's procurement system, seeking qualified consultant engineering firms to provide on-call engineering and technical support services in two categories: bridge asset management, and bridge maintenance and delivery. There are 159 City-owned National Bridge Inventory qualifying bridges and structures and 86 non-qualifying structures. In addition, Department of Transportation is responsible for some maintenance of the decks and structural components of approximately 100 Caltrans bridges. The scope of work with each consultant includes ongoing services for bridge maintenance assessments, bridge asset management, preventative maintenance projects, and grant application preparation for the City, among other tasks.

Three firms submitted proposals: CSG Consultants, Biggs Cardosa Associates Inc., and Quincy Engineering. The proposals were evaluated based upon the following seven weighted criteria: proposer questionnaire (20%), expertise (25%), experience (35%), approach (10%), local business enterprise (5%), and small business enterprise (5%). Through this process, CSG Consultants received a score of 80.5, Biggs Cardosa Associates Inc. received a score of 90.75, and Quincy Engineering received a score of 76.5 out of 100 maximum possible points.

Staff recommends entering into agreements with all three proposers for a total amount not to exceed \$740,000 per consultant master agreement. All three firms have extensive experience in delivering bridge asset management and bridge maintenance projects. The project teams for each firm demonstrated excellent understanding of the work plan, project objectives and goals, and local community context. In addition, the project teams are familiar with recent changes in state legislation and requirements. Staff recommends awards to all three firms to utilize expertise and strength areas of each firm for all phases of bridge maintenance project delivering (i.e., planning, design, construction and delivery).

A 10-day protest period began on November 8, 2022. No protests were received.

Commission Recommendation/Input: No commission recommendation or input is associated with this action.

COST AND FUNDING SOURCE:

The following table identifies the fund and appropriation proposed to fund the recommended agreements as part of this memorandum:

Fund #	Appn #	Appn Name	Total Appn	Amt. for Contract	2022-23 Adopted Capital Budget Page	Last Budget Action (Date, Ord. No.)
498	414S	Measure T – Bridges	\$9,372,000	\$2,220,000	1001	10/18/2022, No. 30833

FOR QUESTIONS CONTACT: Frank Farshidi, Department of Transportation Division Manager, at frank.farshidi@sanjoseca.gov or (408) 794-1945.