

# **MEMORANDUM**

TO: CITY COUNCIL

FROM: WHITNEY McDONALD, COMMUNITY DEVELOPMENT DIRECTOR

BY: JILL MCPEEK, CAPITAL IMPROVEMENT PROJECT MANAGER

SUBJECT: CONSIDERATION OF AN AWARD OF CONTRACT TO GRANITE

CONSTRUCTION COMPANY FOR CONSTRUCTION OF THE BRIDGE

STREET BRIDGE REHABILITATION PROJECT, PW 2020-01

**DATE:** FEBRUARY 25, 2020

## **SUMMARY OF ACTION:**

Award a construction contract for the rehabilitation of the Bridge Street Bridge over Arroyo Grande Creek. Work is anticipated to be accomplished from May through December 2020.

# **IMPACT ON FINANCIAL AND PERSONNEL RESOURCES:**

The City has been successful in securing 100% funding in the amount of \$8,787,960 through the Federal Highway Bridge Program (HBP) for the design, inspection, testing, permitting, and construction of the subject project. The funding includes \$6,418,000 for construction and construction contingencies for the project. Staff time will be necessary to coordinate construction activities with the contractor and construction management consultants.

#### **RECOMMENDATION:**

It is recommended the City Council:

- Award a contract for the Bridge Street Bridge Rehabilitation Project to Granite Construction Company in the amount of \$5,541,099 pending Caltrans approval of its good faith effort; and
- 2. Authorize the City Manager to approve change orders up to 10% of the contract amount, \$554,110, for unanticipated costs during the construction phase of the project (total construction costs = \$5,541,099 + \$554,110 = \$6,095,209).

#### **BACKGROUND:**

On October 8, 2019, the City Council approved construction plans and specifications for the Bridge Street Bridge Rehabilitation project. The project consists of rehabilitating the existing historic trusses, removing the existing supplemental truss below the deck and replacing it with a stronger supplemental truss, and replacing the existing abutments and center pier. The project will result in a bridge that meets present day standards for weight limits and seismic loading and provides protection for the historic truss from CITY COUNCIL
CONSIDERATION OF AN AWARD OF CONTRACT TO GRANITE CONSTRUCTION
COMPANY FOR CONSTRUCTION OF THE BRIDGE STREET BRIDGE
REHABILITATION PROJECT, PW 2020-01
FEBRUARY 25, 2020
PAGE 2

vehicle impact, all while maintaining the historic feel of the downtown City core. The project will also provide a temporary steel truss bridge to the west of the Bridge Street Bridge for non-motorized access over Arroyo Grande creek and to provide for a temporary sewer pipe during construction.

# **ANALYSIS OF ISSUES:**

On January 30, 2020, four bids were received for the Bridge Street Bridge Rehabilitation project. The lowest base bid, from Granite Construction Company, was in the amount of \$5,541,099. The project specifications state that the award of the contract will be to the lowest responsive bid submitted by a responsible contractor whose bid complies with the requirements prescribed therein. The bid provided by Granite Construction Company has been determined to be responsive and Granite Construction Company has been determined to be a responsible bidder.

As a part of the federal funding requirements, the City, in cooperation with Caltrans, establishes a Disadvantaged Business Enterprises (DBE) goal for each federally-funded project. The purpose of the DBE program is to increase the participation of minority and woman owned businesses in State and local transportation projects that are federally-funded. For this project, the City established an 8% DBE goal which was revised to 16% by Caltrans Headquarters. If the contractor is unable to achieve this goal, it is to submit documentation presenting a good faith effort on how it tried to meet the goal.

Granite Construction Company was unable to meet the 16% DBE goal but was able to obtain 12.8% DBE participation and provided its good faith effort documentation. This information was reviewed by City and Caltrans District 5 staff and it was determined that Granite Construction Company did demonstrate good faith efforts to meet the DBE participation goal for the project. Because the project is over \$2M, the good faith effort must also be approved by Caltrans Headquarters

The proposed contract time is 145 working days and it is anticipated that work will be accomplished from May 2020 through December 2020.

#### **ALTERNATIVES:**

The following alternatives are provided for the Council's consideration:

- Approve staff's recommendations;
- 2. Do not approve staff's recommendations and request further information;
- 3. Modify staff's recommendation and approve; or
- Provide direction to staff.

CITY COUNCIL
CONSIDERATION OF AN AWARD OF CONTRACT TO GRANITE CONSTRUCTION
COMPANY FOR CONSTRUCTION OF THE BRIDGE STREET BRIDGE
REHABILITATION PROJECT, PW 2020-01
FEBRUARY 25, 2020
PAGE 3

#### **ADVANTAGES:**

Rehabilitation of the Bridge Street Bridge will bring it up to standard loading conditions, remove the 3-ton maximum load limit, and allow fire and delivery trucks to utilize Bridge Street as a route. The project meets the City Council's goal of supporting City infrastructure.

## **DISADVANTAGES:**

Some traffic related disruption within the Village will occur during construction activities.

#### **ENVIRONMENTAL REVIEW:**

Caltrans, as lead agency for the National Environmental Policy Act (NEPA), has determined that the project is categorically excluded from the requirements to prepare an Environmental Assessment (EA) or Environmental Impact Statement (EIS) pursuant to 23 CFR 771.117(d): activity (d)(13) covering bridge rehabilitation that avoids an adverse effect to historic properties under the National Historic Preservation Act.

The City, as lead agency for the California Environmental Quality Act (CEQA), adopted a Mitigated Negative Declaration (MND) (State Clearinghouse No. 2017071054) on September 26, 2017, in accordance with Public Resources Code §21000 et seq., and the State CEQA Guidelines, California Code of Regulations (CCR) §15000 et seq. A Notice of Determination was filed on September 27, 2017.

# **PUBLIC NOTIFICATION AND COMMENTS:**

The Agenda was posted at City Hall and on the City's website in accordance with Government Code Section 54954.2.

#### Attachment:

1. Bid Opening Log Sheet



# CITY OF ARROYO GRANDE BID OPENING LOG SHEET

DEADLINE: THURSDAY, JANUARY 30, 2020 – 2:00 PM
PROJECT NAME: BRIDGE STREET BRIDGE REHABILITATION (PW 2020-01)
ENGINEER'S ESTIMATE: \$5,912,695.25

SUBMITTED BY:		BID TOTAL:
1.	Golden State Bridge, Inc. Benicia, CA 94510	\$7,232,605.50
2.	CalPortland Santa Maria, CA 93454	\$5,814,091.60
3.	Souza Construction San Luis Obispo, CA 93403	\$5,867,707.91
4.	Granite Construction Santa Barbara, CA 93160	\$5,541,099.00

Glenda Boner, Administrative Secretary

C: Director of Public Works Public Works Manager