



Legislation Details (With Text)

File #: 17-040 **Version:** 1 **Name:**

Type: Consent Item **Status:** Passed

File created: 1/19/2017 **In control:** City Council/Public Finance and Economic Development Authority/Parking Authority

On agenda: 2/6/2017 **Final action:** 2/6/2017

Title: SUBJECT: Award Bid to Viking Construction Company, Inc., for the M and G Street Bridges at Bear Creek Project 108026

REPORT IN BRIEF

Consider awarding a construction contract in the amount of \$2,716,573.00 for the repair of the M and G Street bridges over Bear Creek.

RECOMMENDATION

City Council - Adopt a motion:

A. Awarding the bid for the M and G Street Bridges at Bear Creek Project 108026, to Viking Construction Company, Inc., in the amount of \$2,716,573.00; and,

B. Authorizing the City Manager to execute the necessary documents and to approve change orders not to exceed 15% of the total contract.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Location Map, 2. Bid Results, 3. Construction Contract

Date	Ver.	Action By	Action	Result
2/6/2017	1	City Council/Public Finance and Economic Development Authority/Parking Authority	approved	Pass

Report Prepared by: Theron Roschen, P.E., City Engineer, Engineering Dept.

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ALTERNATIVES

1. Approve, as recommended by staff; or,
2. Approve, subject to conditions other than recommended by staff (identify specific findings and/or conditions amended to be addressed in the motion); or,
3. Deny; or,
4. Refer to staff for reconsideration of specific items (specific items to be addressed in the motion); or,
5. Continue to a future meeting (date and time to be specified in the motion).

AUTHORITY

Charter of the City of Merced, Article XI, Section 1109 - Contracts on Public Works, and Merced Municipal Code Chapter 3.04, Article IV - Public Works Contracts. Every project involving an expenditure of more than sixty-five thousand and two-hundred-four dollars (\$65,204) for the construction or improvements of public buildings, works, streets, drains, sewers, utilities, parks, and playgrounds shall be let by contract to the lowest responsive and responsible bidder after notice by publication in the official newspaper by one or more insertions, the first of which shall be at least ten days before the time for opening bids.

CITY COUNCIL PRIORITIES

As provided for in the 2016-17 Adopted Budget.

DISCUSSION

The project is located along the M and G Street bridges over Bear Creek, all within the City of Merced. The work to be done consists, in general, of the rehabilitation of the M and G Street bridge structures, creek channel, and roadway to repair deteriorated conditions, prevent further deterioration of adjacent public facilities, and upgrade facility features to comply with local, state and federal standards. New decorative light fixtures will be placed across the M Street structure and new flag/banner poles will be placed at the center span and at all four quadrants at the bridge abutment. Light fixtures under both bridges that light the bike path beneath the bridge will be repaired.

Staff prepared plans and specifications, and the project was advertised for bids. Bids were opened on August 23, 2016, with the following results:

- | | |
|---|-----------------|
| 1. Viking Construction Company (Rancho Cordova, CA) | \$ 2,716,573.00 |
| 2. Myers & Sons Construction (Sacramento, CA) | \$ 2,819,877.90 |

The original engineer's estimate for construction was \$1,800,000.00. A bid analysis was completed showing no irregularities. The two bids received were over the engineer's estimate. However, they were less than 4% apart, indicating that re-bidding the project would not result in a lower cost. The low bidder agreed to hold their bid until February, 2017 to allow the City's request for additional funding from the State.

The following is the proposed budget for the project:

Construction	\$ 2,716,573.00
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Contingency	\$	407,485.95
Engineering, Testing & Inspection	\$	271,656.05
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TOTAL:	\$	3,395,715.00

This project will require lane restrictions across the bridges for the work to proceed. However, one lane in each direction across the bridges will be maintained at all times. In addition, the project has been sequenced such that only one bridge may have lane restrictions at a time. City staff will provide the public with ample advance notification(s).

HISTORY AND PAST ACTIONS

On January 16, 2017 Council accepted additional funds for a grant from the Bridge Preventive Maintenance Program (BPMP), increasing revenue account Streets/Lighting Capital Projects Funds in the amount of \$1,298,482 and appropriating the same to Project 108026, M and G Street Bridges at Bear Creek. The local match of \$168,233 was included in the FY 2016/2017 Adopted Budget. Originally, on June 20, 2016 Council accepted a grant from the BPMP, increasing revenue account Streets/Lighting Capital Projects Funds in the amount of \$1,707,744 and appropriated the same to said Project 108026, M and G Street Bridges at Bear Creek. The local match of \$221,256 was included in the FY 2015/2016 Adopted Budget.

IMPACT ON CITY RESOURCES

This project was established as a Capital Improvement Project and account 450-1104-637.65-00-108026 contains sufficient funding to complete the project.

ATTACHMENTS

1. Location Map
2. Bid Results
3. Construction Contract