



Item Number: 2

City Council / Board of Directors

Public Hearing(s)

Meeting of: May 4, 2021

Submitted By:

Brian Gengler, City Engineer

Subject:

Industrial Boulevard and Silica Drive Improvement – Award of Contract

Recommendation:

That the Honorable City Council:

- (1) Approve the attached Resolution No. 21-038 to amend the Fiscal Year 2020/2021 budget, including appropriating additional funds from SB1 Fund 221 in the amount of \$2,500,000.00.
- (2) Approve the Notice of Exemption for the Industrial Boulevard and Silica Drive Improvement Project.
- (3) Award a construction contract to Sully-Miller Contracting Co., in the amount of \$4,532,000.00.

Fiscal Impact:

This action will result in a fiscal impact of \$4,628,432.38, which includes \$96,432.38 for materials testing during construction. This project is funded by the Street Light Assessment District Fund 200; Local Streets and Roads SB1 Fund 221; Measure I Fund 250, and Water Fund 410. An additional appropriation in the amount of \$2,500,000.00 from Fund No. 221, the Local Streets and Roads is required. There are sufficient funds in Fund 221 for the additional appropriation; the current cash balance is \$5,410,830.00. The FY 2020/2021 budget included this Capital Improvement Project. Please refer to the table below for the required project funding and account numbers.

Account No.	Available Budget:	Additional Appropriation	Total
2004501-55315-60079	\$37,000.00	\$ -	\$37,000.00
2214500-55315-60076	\$927,000.00	\$ 2,500,000.00	\$3,427,000.00
2214500-55315-60079	\$796,276.38	\$ -	\$796,276.38
2504500-55315-60079	\$140,041.00	\$ -	\$140,041.00
4104500-55315-60079	\$228,115.00	\$ -	\$228,115.00
Total	\$2,128,432.38	\$ 2,500,000.00	\$4,628,432.38

Background:

Two road segments, Industrial Boulevard and Silica Drive, are proposed for full reconstruction from the intersection of Bear Valley Road and Industrial Boulevard to Hesperia Road and Silica Drive. Please refer to Attachment A, a location map. These road segments front many local businesses and provide an alternate route of travel for motorists to bypass the Bear Valley Road and Hesperia Road intersection which is often congested. This well used alternate route is impacted by commercial trucks and high volumes of traffic throughout the day. The road segments were constructed as a result of several road improvement and widening projects from the 1980s through 1990. The pavement condition has deteriorated to the point that reconstruction is required.

This project scope includes full depth reconstruction of the road pavement with new asphalt concrete, compacted base and subbase soils. A metal pipe storm drain under Silica Drive will be replaced with a new reinforced concrete storm drain. Additional storm water catch basins will be constructed to improve drainage along the road segments. Other work includes replacement of deteriorated and segments of concrete curb and gutter, drive approaches, sidewalk and intersection curb ramps to comply with current Americans with Disabilities Act (ADA) standards. Minor alterations will be made to the current water pipeline system to meet current separation requirements from the new storm drain system crossings.

Discussion:

This project was bid using formal bidding procedures in accordance with Victorville Municipal Code §2.28.210 and the California Public Contract Code. On April 15, 2021, five bids were received and publicly read aloud. After a careful review and tabulation of the bid proposals, staff determined that the lowest responsive, responsible bidder is Sully-Miller Contracting Co.

The Engineer's estimate for the project was \$4,608,167.00. The low bid is about 1.7% below the estimate. The bid results are shown below.

<u>Company</u>	<u>Bid Amount</u>
Sully-Miller Contracting Co.	\$4,532,000.00 ¹
All American Asphalt	\$4,820,332.15 ²
Los Angeles Engineering	\$5,175,536.16
Hillcrest Contracting	\$5,372,183.65
Christensen Bros. General Engineering	\$5,570,294.70

¹Submitted total was \$4,519,000.00; revised due to addition an error (increased by \$13,000.00).
Error acknowledged by Sully-Miller.

²Submitted total was \$4,820,392.15; revised due to addition an error (decreased by \$60.00).

Bid totals were corrected by staff applying rules stipulated in the “Bid Proposal Form Instructions” in the contract documents that were advertised. For the Sully-Miller Contracting Co. bid, there was a multiplication error for Bid Item No. 102. The total of the unit price times the bid item quantity was incorrect, therefore the unit price prevailed which resulted in a \$13,000 increase in the total price. For the All American Asphalt bid, there was a multiplication error for Bid Item No. 29. The total of the unit price times the bid item quantity was incorrect, therefore the unit price prevailed which resulted in a \$60.00 decrease in the total price.

Staff recommends that the Honorable City Council approve the Notice of Exemption, Resolution No. 21-038 and award a construction contract in an amount of \$4,532,000.00 to Sully-Miller Contracting Co., for the Industrial Boulevard and Silica Drive Improvement project.

Staff remains available for any questions Council may have.

- Attachments:**
- A. Resolution No. 21-038
 - B. Location Map
 - C. Notice of Exemption
 - D. Contract