

# INDIAN WELLS CITY COUNCIL

## April 6, 2023



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**To:** City Council  
**From:** Public Works Department  
**Prepared by:** Jill Moon, Management Analyst  
**Subject:** **Supplemental Appropriation for Miles Avenue Bridge Repair Project**

### RECOMMENDED ACTION:

Council **AWARDS** contract to Bert W. Salas, Inc. for \$843,859 for the repair of Miles Avenue Bridge; and

**AUTHORIZES** and **DIRECTS** the City Manager to execute an agreement for the same; and

**APPROVES** supplemental appropriation from the City's Capital Reserves for \$449,532 to fund the Miles Avenue Bridge Repair project; and

**AUTHORIZES** the City Manager, or designee, to transfer funds from capital reserve to the CIP account.

### DISCUSSION:

In February 2019, the Coachella Valley experienced a significant rainstorm event causing damage across the valley, including Indian Wells. This storm led to a Federally Declared Emergency that is eligible for federal emergency funding for repairs. The rainstorm generated a significant volume of water in the Whitewater River Channel that caused damage to the Miles Avenue Bridge.

Following the storm in February 2019, staff and the United States Department of Homeland Security-Federal Emergency Management Agency (FEMA) identified the Miles Avenue Bridge in need of repair. Staff has been working with FEMA on the scope of the repairs and to meet FEMA requirements for reimbursement of the project costs.

The Miles Avenue Bridge sustained damage to the pier footings. The scope of work for the bridge includes mobilization, stormwater and non-stormwater pollution control, clearing and grubbing, traffic control, grading, backfill, and recompact, grouted rip rap,

and install rip rap pier protection. Drainage from the storm eroded some of the material supporting the bridge footing. The City contracted with Kimley-Horn whose engineer design the repair which includes the installation of rip rap rock protection. This improvement will also work seamlessly with the upcoming Channel Lining project which protects the slopes of the properties adjacent to the bridge.

Staff issued a Notice Inviting Bids advertising the Miles Avenue Bridge Repair project and received four bids ranging from \$843,859 to \$1,320,544. Bert W. Salas, Inc. was the lowest responsive bidder.

<b>Bidder</b>	<b>Amount</b>
Bert W. Salas Inc.	\$843,859
Beador Construction Company, Inc.	\$931,300
Granite Construction	\$1,252,521
Jacobsson Engineering Construction, Inc.	\$1,320,544

In addition, the City was required to incur other cost related to the project including Coachella Valley Water District plan check fee; Lippert Construction moved soil and debris at the Miles Bridge, and a cultural resource survey of the land around the bridge was required. The City contracted with Duke CRM to conduct the cultural resource survey. Agua Caliente Band of Cahuilla Indians assigned a monitor to oversee the survey and that required a cost from the City. The total of all these costs that were not budgeted was \$75,326.

### **FISCAL IMPACT:**

The cost for construction is \$843,859. Staff is also recommending a 10% contingency of \$84,386. A supplemental appropriation is required for the construction and repair.

The City was approved disaster relief funds for a total of \$554,039 to complete the construction repairs. To date, FEMA issued the City funds for \$443,231 and the State has issued their share of the repairs for the balance of money, \$110,808. Staff will pursue additional funding from FEMA and the State, if available, once the project is complete.

Total funding: construction (\$843,859) plus 10% contingency (\$84,386) plus other project related costs (\$75,326) minus FEMA/State Funding (\$554,039) = \$449,532.

Staff is requesting a supplemental appropriation of \$449,532 from the City's Capital Reserve to the CIP account for this expense.

### **ATTACHMENTS:**

1. Bert W. Salas, Inc. Bid