



REPORT TO CITY COUNCIL

To: Honorable Mayor and Members of the City Council

From: Grant Yates, City Manager

Prepared By: Brad Fagrell, City Engineer

Date: February 28, 2017

Subject: Temescal Canyon Road Bridge Emergency Repairs

Recommendation

adopt a RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LAKE ELSINORE, CALIFORNIA, DECLARING AND FINDING THAT THE PUBLIC INTEREST AND NECESSITY DEMAND THE IMMEDIATE PROCUREMENT AND AWARD OF THREE CONSTRUCTION CONTRACTS TO PERFORM EMERGENCY BRIDGE AND PAVEMENT REPAIRS ON TEMESCAL CANYON ROAD; AWARD OF CONTRACT

Background

The Temescal Canyon Road Bridge is a concrete T-Beam bridge that was constructed in the 1920's. With the recent heavy rainstorms that have been hitting our area this year, severe damage to the concrete bridge parapets, metal beam approach guardrails and the surrounding asphalt pavement have occurred. This damage occurred during the January 20th and 21st, 2017 rain event.

The Engineering Department and Public Works Department staff had performed numerous inspections and the bridge and surrounding area were closed to traffic. This area cannot be re-opened until these repairs are completed. City crews can handle most types of emergencies, but do not possess the necessary equipment and capabilities to perform this work.

Discussion

The City Engineer has inspected the bridge and local vicinity and believes that the bridge and pavement damage pose a significant risk necessitating that the City act immediately to repair this damage to get the roadway back open, to traffic, as soon as possible. The Average Daily Traffic (ADT) on this roadway is 6,000 vehicles per day and its closure is causing significant detours to the traveling public (10 miles +/-).

Temescal Canyon Road Bridge Emergency Repairs

The Engineering Department has contacted numerous contractors for bids and has chosen the following firms:

DM Contracting, Inc. (concrete work)
NPG Asphalt (paving work)
Myers & Sons Hi-Way Safety, Inc. (guardrail work)

The City Engineering staff has developed specific repair methodologies to repair all of the damage caused by the recent heavy rainstorms.

All three contractors are able to commence working immediately. Given their levels of expertise and availability, along with the exigent circumstances, City staff believes that an emergency exists such that the normal bidding processes should be waived so that work can commence immediately.

The Public Contract Code requires that when an emergency exists, the City Council find that the emergency will not permit a delay resulting from a competitive solicitation for bids and that the action taken (that is, awarding the contract) is necessary to respond to the emergency. A resolution containing the required findings is attached for the City Council's consideration.

Additionally, the contracts with DM Contracting, NPG Asphalt, and Myers & Sons Hi-Way Safety along with project details are attached for the City Council's consideration.

Fiscal Impact

\$37,552.00	DM Contracting, Inc. (concrete work)
\$45,000.00	NPG Asphalt (paving work)
<u>\$17,271.48</u>	<u>Myers & Sons Hi-Way Safety, Inc. (guardrail work)</u>
\$99,823.48	Total for All Three Bids

An approximate 10% contingency is being added to the total above to cover any unforeseen issues in the field. This will make the total fiscal impact \$110,000.00 and it will be funded from the FY 2016-17 Capital Improvement Plan Budget. We will also be submitting for any available disaster funding/reimbursement as it becomes available.

Exhibits

A – Resolution
B – Agreements
C – Vicinity Map