

# Agenda Report

August 8, 2016

**TO:** Honorable Mayor and City Council  
**FROM:** Water and Power Department  
**SUBJECT: AUTHORIZATION TO AMEND CONTRACT NO. 22,161 WITH OHL USA INC. FOR THE LA LOMA BRIDGE REHABILITATION PROJECT, TO INCREASE THE AMOUNT NOT-TO-EXCEED BY \$300,000 FROM \$10,815,000 TO \$11,115,000**

## **RECOMMENDATION:**

It is recommended that the City Council:

1. Authorize an amendment to Contract No. 22,161 with OHL USA, Inc. to increase the contract amount by \$300,000, thereby increasing the not to exceed amount from \$10,815,000 to \$11,115,000 for the installation of additional electrical conduit in the La Loma Bridge Rehabilitation Project. The proposed contract amendment is exempt from competitive bidding pursuant to City Charter Section 1002 (C) Contracts for labor, material, supplies, or services available from only one vendor; and
2. To the extent this could be considered a separate procurement, it is further recommended that the City Council grant the proposed contract an exemption from the Competitive Selection Process pursuant to Pasadena Municipal Code Section 4.08.049B, Contracts for which the City's Best Interests are served.

## **BACKGROUND:**

On June 15, 2009, the City Council awarded Contract 19,944 to Dokken Engineering to design the rehabilitation of the La Loma Bridge for a not-to-exceed amount of \$311,522. The scope of this contract included the preliminary and final design of the seismic retrofit of the bridge. On June 4, 2012, City Council approved a contract amendment in the amount of \$190,000 for additional design and environmental work required by Caltrans that was not included in the original scope of the design contract. On November 17, 2014, City Council approved a second contract amendment in the amount of \$137,500 for construction support including environmental and historic monitoring. On February 23, 2015, the City Council awarded Contract No. 22,161 to OHL USA, Inc., to perform the seismic retrofit and reconstruction of the La Loma Bridge for a not-to-exceed amount of \$10,815,000 based on a competitive bid process.

During the bid process Pasadena Water and Power ("PWP") identified the need for additional conduits but further evaluation was necessary to determine the exact number of additional conduits needed for future system growth and redundancy. Rather than delay the award of the contract and start of construction, it was determined that the best approach was to allow the project to move forward on schedule and amend the project plans once the evaluation process for additional conduits had been completed.

It was ultimately determined that twelve 6" diameter and two 3" diameter conduits would be needed to provide the necessary capacity for current system demand, future growth, and system redundancy and reliability. These conduits would replace the existing two 5" diameter and two 4" diameter conduits in place prior to the start of the project. These conduits would accommodate three existing electrical circuits and future growth in electrical load on the west side of the Arroyo Seco.

On June 22, 2015, City Council approved a third contract amendment to Dokken Engineering in the amount of \$15,000 for design and construction support for the installation of additional electrical conduits in the La Loma Bridge Rehabilitation Project. The additional design has been completed by Dokken Engineering, and OHL USA Inc. provided a construction cost estimate of \$300,000 in June 2016 for the installation of these additional conduits in the bridge.

OHL USA Inc. is currently performing the construction work to retrofit and reconstruct the bridge and will install the additional electrical conduits per the original bid specification, and is therefore uniquely situated to perform the additional related work. It is in the City's best interest to amend the existing contract to include installation of the additional electrical conduits requested by PWP. This will ensure project continuity in both the installation of the additional conduits and construction of the bridge and eliminate the potential for ambiguities with respect to the responsibility for any defects in workmanship or other liabilities that may arise in completing the work.

PWP and the Public Works Department agree with the estimated amount of \$300,000 for OHL USA, Inc. to install the additional electrical conduits through project completion. Staff recommends that City Council approve an amendment to Contract No. 22,161 to include the additional scope of work. Minimal time will be required for the installation of the additional electrical conduits and this will not affect the anticipated project completion date of December 2016.

**COUNCIL POLICY CONSIDERATION:**

The proposed contract amendment supports the City Council's goal to improve, maintain and enhance public facilities and infrastructure and to implement capital improvements that will maintain and rehabilitate infrastructure. The project is consistent with the Seismic and Safety Element of the General Plan by helping to achieve and maintain an environment in which Pasadena residents can enjoy personal safety and security.

**ENVIRONMENTAL ANALYSIS:**

The original CEQA EIR was certified on September 25, 2006 and the NEPA Finding of No Significant Impact ("FONSI") was approved in March 2007. Due to the discovery of a seismic fault line running under the bridge, and changes to the design strategy, an addendum to the CEQA EIR and revalidation of the NEPA document were required. The City received NEPA revalidation approval on November 1, 2012, and the CEQA EIR addendum was approved in September 2012.

Once an EIR or ND/MND have been certified for a project, a lead agency may not require further environmental review absent the presence of triggering conditions as set forth in State CEQA Guidelines Sections 15162-15164 (substantial changes in the project; changed circumstances; or certain new information). Any changed circumstances must rise to the level of substantial such that there are new significant environmental effects or a substantial increase in the severity of previously identified significant effects. New information must show the project will have significant effects not previously discussed, or previously significant effects will be substantially more severe, or mitigation measures or alternatives previously found infeasible or that were declined are now feasible or substantially different than previously proposed and would substantially reduce impacts.

The actions proposed herein are a subsequent step required for the implementation of the project and are substantially similar to the project studied in the EIR. Pursuant to State CEQA Guidelines Section 15162, there are no changed circumstances or new information which would trigger further additional environmental review.

**FISCAL IMPACT:**

The maximum cost of this action is \$300,000. Engineers in Public Works and Water and Power will administer the amended scope of work.

Funding for this action will be addressed by utilizing existing appropriations in the La Loma Road Electric System Undergrounding, San Rafael Avenue to Arroyo Boulevard (Budget Account 74484) CIP project, which is being funded from the Underground Utilities Special Activity Fund (underground surtax). Funding will be spent during FY 2017.

The following table represents a summary of the contract:

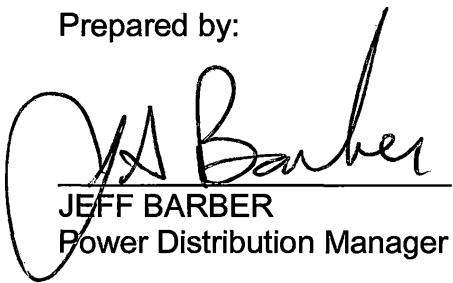
Original Contract Amount	\$10,815,000
Amount of this Action	\$ 300,000
<b>Total Amended Contract Amount</b>	<b>\$11,115,000</b>

Respectfully submitted,



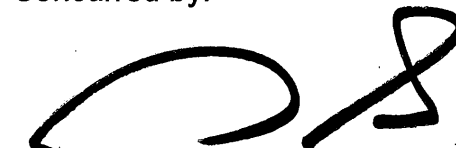
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