

Agenda Report

July 20, 2020

TO: Honorable Mayor and City Council

FROM: Department of Public Works

SUBJECT: CONTRACT AWARD TO DBX, INC. FOR I-210 CONNECTED CORRIDOR PROJECT FOR AN AMOUNT NOT TO EXCEED \$320,000

RECOMMENDATION:

It is recommended that the City Council:

1. Find the project proposed herein to be categorically exempt under the California Environmental Quality Act (CEQA) Guidelines in accordance with Title 14, Chapter 3, Article 19, Section 15301, Class 1, minor alterations of existing public facilities involving negligible or no expansion of use beyond that previously existing at the time of the lead agency's determination, and Title 14, Chapter 3, Article 19, Section 15303, Class 3, new construction or conversion of small structures, and find that there are no features that distinguish this project from others in the exempt class, and therefore, there are no unusual circumstances; and
2. i) Accept the bid dated June 23, 2020, submitted by DBX, Inc. in response to the plans and specifications for I-210 Connected Corridor project, ii) reject all other bids, and iii) authorize the City Manager to enter into a contract amount not to exceed \$320,000, which includes the base contract amount of \$266,387 and a contingency of \$53,613 to provide for any necessary change orders.

BACKGROUND:

This project provides for the installation of 17 new dynamic message signs at various locations along parallel mobility corridors to the I-210 Freeway in the City of Pasadena (Attachment A). This project is one of many key components of California Transportation Department's (Caltrans) I-210 Connected Corridor Pilot project. The general objective of the I-210 project is to reduce congestion and improve mobility along a section of the I-210 corridor through the San Gabriel Valley of Los Angeles County. This objective will be achieved by coordinating the principal elements in the corridor which include the I-210 freeway, key surrounding arterials, supporting local transit services, and other relevant transportation systems — and managing them as an integrated and cohesive whole.

A finding of compliance with the General Plan was previously made and is shown on page 5.27 & 5.32 respectively of the Fiscal Year (FY) 2021 Capital Improvement Program (CIP), Intelligent Transportation System (ITS) Master Plan Implementation Phase III (75911) and Mobility Corridor Improvements FY 2021 – 2025 (75118).

The Department of Public Works prepared plans and specifications for this project. In accordance with Section 4.08.070 of the Pasadena Municipal Code, bids were requested and received. The project was advertised in the *Pasadena Journal* on May 21, 2020. In addition, the Notice Inviting Bids was published in four trade publications and listed on the City's website, which generated notices to 1,057 vendors of which 39 were local vendors. Bid packages were obtained by 35 contractors, five of whom submitted a bid for the project.

Following advertising, bids were received on June 23, 2020 and are as follows:

Bidder	Amount (\$)
1. DBX, Inc., Temecula	\$266,387
2. Select Electric, Inc., Vista	\$320,307
3. California Professional Engineering, La Puente	\$354,413
4. Crosstown Electrical & Data, Inc., Irwindale	\$411,595
5. Elecnor Belco Electric, Inc., Chino	\$441,535
Engineer's Estimate	\$290,000

Based on a thorough review of the bid proposals as compared to the Engineer's estimate (with the lowest bidder being eight percent below the Engineer's estimate), it is recommended that DBX, Inc. be awarded a contract for this project as they are a responsive and responsible bidder and can perform the required work within budget. The proposed contract with DBX, Inc. fully complies with Competitive Bidding and Living Wage Ordinances. In addition, the proposed contract fully complies with the Prevailing Wage Law (Senate Bill 7) per Resolution 9406 adopted by the City Council on December 14, 2014.

The contractor has indicated that the award of this contract will result in no new hires to the present workforce. A Local Hiring Provision to notify the labor unions of the goal to employ qualified Pasadena residents for 75 percent of new labor work hours on the project was included in the project specifications. DBX, Inc. has completed contracts totaling approximately \$2,000,000 on prior City projects since 2015. Staff has confirmed the contractor's license and Department of Industrial Relations status is in good standing.

The contract for this project will be set as follows:

Bid Amount	\$ 266,387
Contingency Allowance	<u>\$ 53,613</u>
Contract "Not to Exceed" Amount	\$ 320,000

It is anticipated that construction will begin in September 2020 and be completed in November 2020. These proposed dates include the material lead time required for construction of the project.

COUNCIL POLICY CONSIDERATION:

This project is consistent with the City Council's goals to improve, maintain and enhance public facilities and infrastructure, and improve mobility and accessibility throughout the City. It also supports the Mobility Element of the General Plan by continuing to invest in innovative information technology and applications to help improve access to all transportation choices.

ENVIRONMENTAL ANALYSIS:

The proposed project is categorically exempt under CEQA Guidelines in accordance with Title 14, Chapter 3, Article 19, Section 15301, Class 1, minor alterations of existing public facilities involving negligible or no expansion of use beyond that previously existing at the time of the lead agency's determination, and Title 14, Chapter 3, Article 19, Section 15303, Class 3, new construction or conversion of small structures. There are no features that distinguish this project from others in the exempt class, and therefore, there are no unusual circumstances.

FISCAL IMPACT:

The total cost of this contract is \$320,000 and the total cost of this action will be \$370,000. The funding source to be utilized for this contract is a Los Angeles County Metropolitan Transportation Authority grant acquired by the City. Funding for this action will be addressed by the utilization of existing funds in the Intelligent Transportation System (ITS) Master Plan Implementation Phase III (75911) project and the Mobility Corridor Improvements FY 2021-2025 (75118) project. It is anticipated that all of the construction cost will be expended in FY 2021.


The following table represents a summary of the sources of funds that will be used for this contract.

ITS Master Plan Implementation Phase III (75911)	\$ 320,000
Mobility Corridor Improvements FY 2021-2025 (75118)	\$ 50,000
Total Sources	\$ 370,000


The following table represents a contract summary of the project.

Base Bid	\$ 266,387
Contingency	\$ 53,613
Contract Administration/Inspection	\$ 50,000
Total Fiscal Impact	\$ 370,000

Respectfully submitted,


ARA MALOYAN, P.E.
Director of Public Works

Prepared by:


Richard Yee, P.E.
Principal Engineer

Approved by:


STEVE MERMELL
City Manager

Attachment A – Map of Dynamic Message Sign Locations