

# Agenda Report

October 24, 2016

**TO:** Honorable Mayor and City Council

**FROM:** Department of Public Works

**SUBJECT: CONTRACT AWARD TO MSL ELECTRIC, INC. FOR INSTALLATION OF STREET LIGHTING ON HILL AVENUE FROM VILLA STREET TO NORTH CITY LIMIT FOR AN AMOUNT NOT TO EXCEED \$860,000**

## **RECOMMENDATION:**

It is recommended that the City Council:

1. Find the project proposed herein to be exempt under the California Environmental Quality Act (CEQA) Guidelines in accordance with Title 14, Chapter 3, Article 19, Class 2 and 3, Section 15302 (Replacement or Reconstruction) and 15303 (New Construction or Conversion of Small Structures), and find that there are no changes to the project, changed circumstances or new information that would warrant further environmental review; and
2. Accept the bid dated September 28, 2016, submitted by MSL Electric, Inc., in response to the Specifications for the Installation of Street Lighting on Hill Avenue from Villa Street to North City Limit, reject all other bids received, and authorize the City Manager to enter into a contract not to exceed \$860,000, which includes the base contract amount of \$777,707 and a contingency of \$82,293 to provide for any necessary change orders.

## **BACKGROUND:**

This project consists of the installation of a new, energy-efficient street lighting system on Hill Avenue from Villa Street to the North City Limits to enhance public safety through improved lighting levels. The scope of work includes the installation of street light standards and fixtures, conduit, foundations, conductors, pull boxes, and miscellaneous appurtenant work. The type of street light was selected based on existing lighting in the area, the result of a neighborhood survey, and a community meeting. The energy-efficient lights will reduce the City's carbon footprint, have a longer life than other lamps, and consume approximately 50 percent less energy.

A finding of compliance with the General Plan was previously made and is shown on page 4.3 of the FY 2017-2021 Capital Improvement Program, Hill Avenue – Electrical System Undergrounding, Villa Street to North City Limits.

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 advertised in the *Pasadena Journal* on September 15, 2016. In addition, the Notice Inviting Bids was published in four trade publications and listed on the City’s website, which generated notices to 122 local vendors. Thirty-eight vendors obtained bid packets, eight of whom submitted bids for the project.

Following advertising, bids were received on September 28, 2016, and are as follows:

Bidder	Amount (\$)
1. MSL Electric, Inc., Anaheim	777,707
2. DBX, Inc., Temecula	822,464
3. California Professional Engineering, Inc., La Puente	893,110
4. Yakar, Covina	920,600
5. Elecnor Belco Electric, Inc., Chino	958,975
6. VT Electric, Inc., Ontario	965,424
7. Servitek Solutions, Inc., City of Industry	976,738
8. Foddrill Construction Corp., Chino	Non-responsive
Engineer’s Estimate	859,000

The lowest bid received was 10 percent lower than the Engineer’s Estimate of \$859,000. The Engineer’s Estimate was in line with the average of the four lowest bidders.

It is recommended that MSL Electric, Inc. be awarded a contract for this project as they are the lowest responsive and responsible bidder. The proposed contract with MSL Electric, Inc. fully complies with the 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.

MSL Electric, Inc. does not have any previous or current contracts with the City of Pasadena. Therefore, Department of Public Works staff conducted reference checks to verify the contractor’s recent project experience.

The contract for this project will be set as follows:

Base Bid	\$777,707
Contingency Allowance	\$ 82,293
Contract “Not to Exceed” Amount	\$860,000

It is anticipated that construction will begin in January 2017 and be completed in June 2017. These proposed dates include the material lead time required for manufacturing and delivery of items.

**COUNCIL POLICY CONSIDERATION:**

This project supports the City Council's strategic goals to improve, maintain and enhance public facilities and infrastructure, to improve mobility and accessibility throughout the City, and increase conservation and sustainability. It is also 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 City's Environmental Administrator recommends that the City Council determine the proposed project to be exempt under CEQA Guidelines in accordance with Title 14, Chapter 3, Article 19, Class 2 and 3, Sections 15302 and 15303. Class 2 consists of replacement or reconstruction of existing structures and facilities where the new structure will be located on the same site as the structure replaced and will have substantially the same purpose and capacity as the structure replaced. Class 3 includes the construction and location of limited numbers of new, small facilities or structures. There are no changes to the project, changed circumstances or new information that would warrant further environmental review.

**FISCAL IMPACT:**

The cost of this contract is \$860,000 and the total cost of this action will be \$940,000. Funding for this action will be addressed by the utilization of budgeted appropriations in the CIP project Hill Avenue – Electrical System Undergrounding, Villa Street to North City Limits (budget account 74820). It is anticipated that all of the cost will be spent in FY 2017.

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

Hill Avenue – Electrical System Undergrounding, Villa Street to North City Limits (budget account 74820)	\$ 940,000
<b>Total Sources</b>	<b>\$ 940,000</b>



The following table represents a project summary.

Base Bid	\$ 777,707
Contingency	\$ 82,293
Contract Administration	\$ 80,000
<b>Total Fiscal Impact</b>	<b>\$ 940,000</b>

Respectfully submitted,

  
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Director of Public Works

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