



## **CITY OF COMMERCE AGENDA REPORT**

**TO:** Honorable City Council

**FROM:** City Manager

**SUBJECT:** Approval of Professional Services Agreement for the Preparation of the Citywide Street Lighting Master Plan

**MEETING DATE:** May 30, 2023

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### **RECOMMENDATION:**

The City Council will consider:

1. Adopting a Resolution approving a Professional Services Agreement (PSA) with Transportation & Energy Solutions, Inc. (TES) to provide professional services to prepare the Citywide Street Lighting Master Plan and authorizing Project Management Services by Transtech Engineers; and
2. Appropriating \$350,000 in Measure AA funds to cover the project cost.

### **BACKGROUND:**

On September 13, 2022, the City Council approved a Citywide Street Lighting Assessment as part of the 2022/2023 Fiscal Year Capital Improvement Program (CIP) and allocated \$100,000 in Measure AA Funds to implement some lighting improvements in progress. Because the City is continuously looking to improve its facilities and infrastructure, this effort includes improving the City's existing streetlight system to provide the City with adequate illumination for pedestrians and driver safety.

The City currently does not have a Citywide Streetlighting Master Plan and is interested in developing one to assess the City's roadway lighting system for streets, alleys, and signalized intersections. The City of Commerce has approximately 3130 streetlights/safety lights within its public right-of-way of which approximately 476 are City-owned and maintained and 2,654 are Southern California Edison (SCE) owned and maintained. The Citywide Streetlighting Master Plan will address existing maintenance needs, provide guidance to future developments within the City, and standardize City lighting details and specifications. The Citywide Streetlighting Master Plan will also provide guidance on appropriate lighting levels for roadways within the City.

**ANALYSIS:**

On January 10, 2023, the City issued a Request for Proposal (RFP) for the preparation of the Citywide Streetlighting Master Plan with a due date of March 6, 2023. Three (3) firms submitted proposals, Transportation & Energy Solutions, Inc., Tanko Streetlighting, Inc., and STC Traffic, Inc. The proposals were evaluated, and consultants interviewed by a selection Committee based on an established criteria including compliance with RFP requirements, proposal quality, project understanding, approach, methodology and responsiveness, flexibility, experience of assigned staff including prior experience of working relationship of key team members in past similar projects, and schedule efficiency. Said criteria was included in the RFP. All firms submitted great proposals. However, Transportation & Energy Solutions, Inc. received the highest ranking with a negotiated fee of \$315,842.00.

Staff recommends adoption of the attached Resolution which in summary does the following:

- 1. Approves a professional service agreement with Transportation & Energy Solutions, Inc (TES) in the amount of \$315,842.00 and authorizes City Manager to execute any amendments to the agreement with Transportation & Energy Solutions, Inc. should it become necessary.
- 2. Authorizes Transtech Engineers, Inc. to proceed with Project Management up to 10% of in TES contract or \$31,584.20 pursuant to their existing on-call agreement for consultant services.

**ALTERNATIVES:**

- 1. Approve staff recommendation
- 2. Disapprove staff recommendation
- 3. Provide further direction to staff

**FISCAL IMPACT:**

The total estimated cost for the preparation of the Citywide Street Lighting Master Plan including project management is **\$347,426.20**. Measure AA previously recommended the Citywide Assessment and development of a Master Plan and Council appropriated \$100,000 in Fiscal Year 2022/2023 to implement some improvements in progress. \$350,000 is needed to cover the cost of developing a Citywide Street Lighting Master Plan.

Transportation & Energy Solutions, Inc. Fee	\$315,842.00
Project Management (10%)	<u>\$31,584.20</u>
<b>Total</b>	<b>\$347,426.20</b>

**RELATIONSHIP TO STRATEGIC GOALS:**

This agenda item relates to the 2016 Strategic Plan

### Infrastructure and Facilities:

Guiding Principle 3: Maintain and prioritize improvements to city facilities and infrastructure in accordance with adopted master planning documents including the Green Zone Implementation Plan to accomplish achievable annual and long-term goals.

Guiding Principle 4: Develop and invest in infrastructure and beautification projects that support economic growth.

Respectfully submitted: Edgar P. Cisneros, City Manager

Recommended by: Gina Nila, Department of Public Works

Reviewed by: Vilko Domic, Finance Director and Assistant City Manager

Approved as to form by: Noel Tapia, City Attorney

### **ATTACHMENT:**

1. Resolution
2. Professional Services Agreement