



## CITY OF COMMERCE AGENDA REPORT

**TO:** Honorable City Council

**FROM:** City Manager

**SUBJECT:** Bristow Park Parking Lot Lighting System

**MEETING DATE:** April 14, 2026

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Item No. \_\_\_\_\_

### RECOMMENDATION

The City Council will receive and file a report on installation of solar lighting fixtures at Bristow Park Parking Lot.

### BACKGROUND

The existing lighting system at Bristow Park's parking lot relies on conventional electrical fixtures, which have experienced recurring outages due to aging and deteriorating underground conduits. This has led to higher repair costs, reduced reliability, and ongoing maintenance challenges.

Staff evaluated repair and replacement options and determined that conduit and cables replacement are necessary to restore reliable operation and ensure long-term functionality.

### ANALYSIS

Staff obtained cost proposals from two contractors: Commerce Electric, Inc. and Bear Electric, Inc., the City's existing streetlighting and traffic signal contractor. Estimated costs to repair the existing electrical system at parking lot lightings were estimated at over \$100,000 (Commerce Electric) and range between \$45,000–\$60,000 (Bear Electric) respectively, excluding additional project management and contingency costs.

Given the higher replacement/repair costs, staff explored a solar-powered lighting alternative. Modern solar lighting provides reliable illumination, eliminates the need for underground conduit and electrical connections, and reduces ongoing utility costs. Staff requested solar lighting proposals from both contractors for lighting fixtures at the parking lot. Commerce Electric did not provide costs for a solar option. Bear Electric submitted a proposal of \$20,910 for installation of solar lighting at the parking lot, which includes materials, warranty, labor, and mobilization.

## **FISCAL IMPACT**

The total estimated cost for the solar lighting installation is \$20,910. Funding is available within the Public Works' current General Fund Budget.

Implementation of this project will not require additional appropriations. However, should the City Council direct an alternative approach, staff will return with updated cost estimates and funding recommendations.

## **ALTERNATIVES**

1. Approve the recommendation.
2. Reject the recommendation.
3. Provide staff with further direction.

## **RELATIONSHIP TO STRATEGIC GOALS**

This agenda item relates to the 2016 Strategic Plan, Community Quality of Life

### **Guiding Principle 4:**

Support and evaluate community services, programs and events that promote healthy and quality lifestyles for our residents. Enhance public safety and social services through innovative programs that meet the needs of the residential and business communities.

Recommended by: Shahid Abbas, Director of Public Works  
Fiscal Impact reviewed: Alvaro Castellon, Director of Finance  
Approved as to form by: Noel Tapia, City Attorney  
Respectfully submitted by: Ernie Hernandez, City Manager