- MEETING DATE: December 12, 2024
- PREPARED BY: Randy Chavez, Deputy Director of Public Works Chris Gerry, Senior Project Manager

SUBJECT: AWARD A CONTRACT TO CROSSTOWN ELECTRICAL AND DATA, INC., OF IRWINDALE, CALIFORNIA, FOR THE DINAH SHORE DRIVE CORRIDOR PROJECT (PROJECT NO. MST00001)

RECOMMENDATION:

- 1. Award a contract to Crosstown Electric and Data, Inc., of Irwindale, California, for the Dinah Shore Drive Corridor Project in the amount of \$295,783, plus a contingency of \$30,000 for unforeseen conditions.
- 2. Authorize the City Attorney to make necessary nonmonetary changes to the Contract.
- 3. Authorize the City Manager to execute the agreement and any written requests for change orders, amendments, and any other documents necessary to effectuate this action, in accordance with Section 3.30.170 of the Palm Desert Municipal Code.
- 4. Authorize the City Manager to execute the Notice of Completion (NOC) and the City Clerk to file the NOC upon satisfactory completion of the project.

BACKGROUND/ANALYSIS:

In April 2021, the City Council awarded a contract to Kimley Horn and Associates (Consultant) to evaluate the capacity and operations at 50 intersections. The task identified locations that are deficient based upon criteria including safety, level of service, and traffic operations.

The study included the intersection of Monterey Avenue and Dinah Shore Drive. This intersection experiences high traffic volumes driven by demand from the retail stores and gas station. Conflicts between westbound traffic along Dinah Shore Drive are intensified by the difficulty of merging into the northbound lane (curb lane), which transitions from a southbound slip lane on Monterey Avenue, creating a high-risk zone for collisions. In fact, the intersection reported 57 collisions over a five-year period, revealing a pattern of safety challenges.

In March 2023, the City Council amended its contract with the Consultant to include the design of the Dinah Shore Drive Corridor Project (Project). The Project aims to improve traffic flow and safety along the corridor through updated lane striping, enhanced signage, and pedestrian crosswalks for greater visibility. Additionally, it includes traffic signal upgrades (including cabinets), optimized signal timing, and the installation of delineators to guide traffic and improve lane separation. The design also restricts westbound traffic from making right turns onto Carver Place, except from the curb lane. This approach aims to reduce traffic conflicts caused by vehicles making unsafe lane changes while turning right into the Costco gas station.

Staff have also maintained ongoing communication with the City of Rancho Mirage and Costco representatives throughout the design process. Costco, being familiar with traffic challenges associated with their locations, has consistently been a cooperative partner in these discussions.

Staff will develop a comprehensive communication plan ahead of construction to coordinate stakeholder interests and ensure the community is effectively informed as well.

On October 15, 2024, the project was advertised for proposals through the City's bid management portal OpenGov (PROJECT ID: MST00001), and on November 14, 2024, received the following two bids electronically:

Contractor	Location	Total Bid
Crosstown Electrical and Data, Inc.	Irwindale, CA	\$295,783.00
Econolite Systems, Inc.	Anaheim, CA	\$326,388.00

Crosstown Electric and Data, Inc., submitted the lowest responsive bid. The bid has been reviewed and found to be in compliance with bid requirements. The references were contacted, and they confirmed the contractor has successfully completed projects of similar scope recently.

Legal Review:

This report has been reviewed by the City Attorney's Office.

FINANCIAL IMPACT:

The Dinah Shore Drive Corridor Project is included on the approved Fiscal Year 2024/25 Capital Improvement Project (CIP) List under Traffic Operation and Capacity Improvements. A total of \$1,019,380.00 has been allocated from Measure A Account No. 2134250-5000907; therefore, there is no financial impact on the General Fund.

The table below outlines the project's funds and expenditures for FY 2024/25:

Description	Budget	Contract	Balance
Account No. 2134250-5000907	\$750,000		
C41380 – Kimley Horn	\$269,380	\$269,380	
*Construction - Crosstown		\$295,783	
*Contingency		\$30,000	
Total	\$1,019,380	\$595,163	\$424,217

*Current request

ATTACHMENTS:

- 1. Contract
- 2. Payment and Performance Bonds
- 3. Contractor's Proposal
- 4. Vicinity Map
- 5. Project Overview