



MEMORANDUM

To: Mayor and City Council

From: Steve Shore, Facilities Manager
Michael Garza, P.E., Director of Public Works
Danny Barton, Chief of Police

Date: January 23, 2024

Reference: Consider approval of awarding Playground Solutions of Texas; for the installation of vehicle shade structures in the Police Department parking lot; utilizing BuyBoard Contract #679-22; in the amount of \$153,878.68; as provided for in the ARPA Fund; and authorizing the City Manager to sign any necessary documents.

2040: Sustainable Government

Introduction:

The purpose of this agenda item is to consider approval of awarding a contract to Playground Solutions of Texas for the installation of vehicle shade structures in the Police Department parking lot.

- This is for the purchase and installation of (1) 63' X 20' and (2) 36' X 20' shade structures.
- Installation of shade structure over parked patrol cars to protect computers and other electronic devices installed in patrol cars from being damaged by sun exposure and excessive temperatures.
- The specified fabric covering Class IV, tested to withstand impacts of a 2" diameter steel ball dropped from 20 feet, the highest standard for impact resistance for fabric coverings.
- To be paid for by ARPA funds assigned for this purpose.

Background:

The City of Coppell's police vehicles have numerous electronic devices installed in them to aid officers in their response to calls and in the performance of their duties. It was determined that these devices were subject to and suffering early failures in their life span due to the excessive temperatures inside the vehicles from being parked for extended amounts of time in the day during summer months. These shade structures are also hail resistant (rated Class IV, the highest rating) and will add another layer of protection to the vehicles.

The Public Works Department worked with the Police Department to select a structure specifically designed with their vehicles and parking spaces in mind. The vendor selected has worked with the Community Experiences Department on numerous playground projects and in addition to supplying a quality product and workmanship they have an understanding of the City's aesthetic goals as well. A sample photo of a parking lot installation is provided.

Benefit to the Community:

These structures will reduce downtime of critical equipment essential to response times, information gathering and communication in emergency situations. In addition, they will reduce the possibility of hail damage.

Legal Review:

The Procurement Division has reviewed the documents and determined that this is an appropriate method of contracting with the vendor.

Fiscal Impact:

The fiscal impact of this agenda item is \$153,878.68, funded through ARPA Funds.

Recommendation:

The Police Department and Public Works Department recommend approval of this item.