

MEMORANDUM

To: Mayor and City Council

From: Steve Shore, Facilities Manager

Michael Garza, Director of Public Works

Date: March 26, 2024

Reference: Consider approval to award TIPS Contract #2310402, to Next Gen Construction; for

repair and recoating of the flat roof at the Grapevine Springs Community Center; in the amount of \$75,000.00; as budgeted in the Infrastructure Maintenance Fund (IMF);

and authorizing the City Manager to sign any necessary documents.

2040: Sustainable Government

Introduction:

This agenda item is being presented to consider approval to award TIPS Contract #2310402, to Next Gen Construction, for repair and recoating of the flat roof at the Grapevine Springs Community Center in the amount of \$75,000.00; as budgeted in the Infrastructure Maintenance Fund; and authorizing the City Manager to sign any necessary documents.

Background:

The roof at the Grapevine Springs Community Center is original to construction which was completed in 2010. It has been impacted by several severe hailstorms. The metal roofing sections were repaired and refurbished in 2022. This work would be performed on the flat single ply section. The section being repaired will consist of the material Thermoplastic Polyolefin, commonly referred to as TPO in roofing. TPO is a single-ply membrane, which means that it is installed without multiple layers. The membrane can be attached by mechanically attaching, ballasting, plate bonding or adhering.

The roof would be thoroughly cleaned and then any punctures or cold weld seams would be repaired as needed. The roof would then be given two coats of Silicone roof coating. Once completed, the life expectancy of this roof would be fifteen years.

Benefit to the Community:

This work will help prevent leaks that would cause damage to the structure. By recoating instead of replacing it we will be giving the same level of protection at a significantly lower cost.

Legal Review:

The Purchasing 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 \$75,000.00, funded through Infrastructure Maintenance Funds.

Recommendation:

Public Works recommends approval of this item.