



MEMORANDUM

To: Mayor and City Council

From: Jamie Brierton, Capital Programs Administrator
Kent Collins, P.E., Director of Public Works

Date: December 13, 2022

Reference: Consider approval of street maintenance proposal from C&J's Design Solutions of East Texas, LLC, utilizing the TIPS contract; in the amount of \$150,000.00; as budgeted in Infrastructure Maintenance Fund; and authorizing the City Manager to sign any necessary documents.

2040: Sustainable Government

Introduction:

The purpose of this agenda item is to request approval of the street maintenance quote from C&J's Design Solutions of East Texas, LLC, utilizing the TIPS contract as budgeted in the Infrastructure Maintenance Fund (IMF), in the amount of \$150,000.00, and authorize the City Manager to sign.

Background:

This project will start in the winter of the 2022-2023 fiscal year. Sealing will begin west of 555 Dividend Dr. at the western city limit, progressing east to South Belt Line Rd. completing all eastbound lanes. Once this section is complete, the work will progress west to western city limit completing all westbound lanes. Any remaining funds in this contract or subsequent renewals will be used in other areas of town including Point West Blvd. and other major thoroughfares.

On September 15, 2022, two bids were submitted for the project. One bid was delivered late and was considered unresponsive. The responsive bid was a much higher price than market rates or past contracts have dictated. It was determined that it was in the best interest of the City to rebid the project. On October 20, 2022, the project was rebid with the same bidders and the same pricing. One bid was delivered late and considered unresponsive. The responsive bid was the same pricing as the September 15th bid. As a result, it was determined that the City was able to use the TIPS Contract for the project pricing.

C&J's Design Solutions of East Texas, LLC, has relevant experience working with the City as a paving contractor through several successful project. Their previous work history indicates they can complete the project within the budget and the time allowed.

This contract includes crack and joint sealing work along major thoroughfares. As with previous crack sealing operations, street access will be restricted during the work. Work during the day will be limited to the hours of 9AM to 4PM. Night work is likely on major thoroughfares, as in previous years, from 9PM to 6AM. Next, we plan to meet with the contractor to review the locations, set the schedule, and begin community communications.

Benefit to the Community:

The work performed under this contract will extend the life of City streets. To extend pavement life, crack and joint sealants must be placed or replaced periodically. Correct sealant application and maintenance minimizes infiltration of surface water and incompressible materials. As a crack forms, water can seep through and erode the base or freeze during the winter causing deterioration of the pavement structure. For that reason, crack sealing is universally recommended as the most cost-effective, preventative maintenance procedure for concrete paving.

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 \$150,000.00, as budgeted in IMF.

Recommendation:

The Public Works Department recommends approval of this item.