

### **MEMORANDUM**

**To:** Mayor and City Council

From: Jamie Brierton, Capital Programs Administrator

Mike Garza, P.E., Director of Public Works

**Date:** March 25<sup>th</sup>, 2025

**Reference:** Consider approval to enter into a contract with C&J's Design and Solutions of East

Texas, LLC; for pavement panel replacement; in the amount of \$2,500,000.00; as provided for by the assigned fund balance from the ½-cent sales tax 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 consider approval of a contract with C&J's Design and Solutions of East Texas, LLC for pavement panel replacement, in the amount of \$2,500,000.00; as provided for by the assigned fund balance from the ½-cent sales tax Infrastructure Maintenance Fund (IMF); and authorizing the City Manager to sign any necessary documents.

### **Background:**

In order to provide excellent and well-maintained city infrastructure, the citizens of Coppell authorized the use of ¼-cent sales tax revenue to be allocated for the maintenance and reconstruction of streets. Through an analysis of street pavement conditions within the City of Coppell, Northpoint Dr., S. Denton Tap Rd., Enterprise Dr., Exchange Cir., and N. MacArthur Blvd. were identified as in need of significant panel replacement. Concrete panels along S. Denton Tap Rd., and N. MacArthur Blvd. are deteriorating rapidly due to advanced age, while panels along Northpoint Dr., Enterprise Dr., and Exchange Cir. are deteriorating due to a combination of age and heavy truck traffic. The deterioration along these areas can be addressed through panel replacement and does not require full reconstruction at this time. The pavement failures include potholes, cracked panels and drainage issues.

On March 6, 2025, the city received and opened five sealed bids ranging from a low of \$11,504.10 to a high of \$55,586.21 for this project. The method of bidding used was a competitive low bid/best value method. The bid amounts are a total of the unit rates for the line items pertaining to concrete

panel replacement as a means for comparison. C&J's Design and Solutions of East Texas, LLC submitted a unit rate bid with the lowest/best value combination of dollar amount bid \$11,504.10. This bid is the most advantageous bid for the city. The total contract amount will not exceed the provided amount of \$2,500,000.00.

C&J's Design and Solutions of East Texas, LLC has relevant experience on other municipal projects, including multiple street, alley, and sidewalk replacement projects with the city. Their previous work history indicates they can complete the project within the funds provided and the time allowed.

This contract includes pavement panel replacement on portions of Northpoint Dr., S. Denton Tap Rd., Enterprise Dr., Exchange Cir., and N. MacArthur Blvd. This work will include full-depth replacement of the damaged concrete panels. To facilitate this work, the contractor will be responsible for traffic control and coordination in the work zone.

Upon approval of this contract, contractor and city staff will coordinate with residents, businesses, and the school to inform them of the project and start date. The contractor and city staff will be in communication with the affected residents and businesses on a regular basis to ensure minimal disruption of their daily activities.

## **Benefit to the Community:**

A well-maintained City infrastructure of pavement panels require ongoing maintenance and repair. Preventive maintenance and repair work will extend the life of the 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 \$2,500,000.00, as provided for by the assigned fund balance from the ½-cent sales tax of Infrastructure Maintenance Fund (IMF).

#### Recommendation:

The Public Works Department recommends approval of this item.