



MEMORANDUM

To: Mayor and City Council

From: Ken Griffin, P.E., Director of Engineering and Public Works

Date: April 28, 2015

Reference: Denton Tap & MacArthur Pavement Rehabilitation

2030: Sustainable City Government, Goal 3
Excellent and Well-maintained City Infrastructure and Facilities

Introduction:

This agenda item is being presented for the award of bid to enter into a contract with FNH Construction, LLC, in an amount of \$1,396,725.00 for the pavement rehabilitation project.

Analysis:

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 reconstruction of our streets. The portions proposed for repair were identified as poor and very poor in the 2012 Pavement Condition Survey by Fugro Consultants, Inc. The poor condition was verified via a field inspection prior to the design of the improvements by City staff.

On April 9, 2015 the City received and opened five sealed bids ranging from a low of 1,396,725.00 to a high of \$2,292,261.08 for these projects. The method of bidding used was the “A+B” method, where the number of days bid were weighted and used in the evaluation of bids. All of the bidders, including the low bidder, bid 75 calendar days. The combination of low bid and this 75 day bid time qualified as the lowest overall bid. The lowest bid submitted is the most advantageous bid for the City.

The low bid was submitted by FNH Construction, LLC. FNH Construction, LLC has relevant experience with other municipal projects. A reference check indicates they are capable of completing the project within the budget and the time allowed.

The contract being presented this evening includes repair of designated locations identified on the Denton Tap & MacArthur Pavement Rehabilitation Project. This work will include replacement of only the damaged paving for the entire length of the Denton Tap project from Southwestern Blvd. to the northern City Limits. The work on the MacArthur project includes replacement of the damaged paving, as well as routing and sealing cracks from the southern city limit to Lake Vista Blvd. In order

to facilitate this work, various lanes will be closed in the areas under construction. The lane closures will generally take place between 9 am and 4 pm.

Upon approval of this contract, city staff will send letters to all impacted citizens informing them of the project and start date. The contractor and the city staff will be in communication with the affected citizens on a regular basis to ensure minimal disruption.

In an effort to reduce the impact to our residents, we have asked that the project be completed during the summer for a total project duration of 75 days. There is a penalty of \$1,500.00 per calendar day for each day beyond 75 days that it takes to complete the work.

Legal Review:

The City's standard construction contract has been reviewed by legal periodically, with changes made as requested.

Fiscal Impact:

The fiscal impact of this Agenda item is \$1,396,725.00

Recommendation:

The Engineering Department recommends approval of this contract with FNH Construction, LLC.