

City of Norman, OK

Municipal Building Council Chambers 201 West Gray Norman, OK 73069

Master

File Number: K-1314-112 CO#3

File ID:K-1314-112 CO#3Type: ContractStatus: Consent ItemVersion:2Reference: Item 20In Control: City Council

Department: Public Works Cost: File Created: 03/21/2016

Department

File Name: CO Final Acceptance & Payment of 2014 Urban Final Action:

Concrete Bond Project

Title: CHANGE ORDER NO. **THREE** BY AND BETWEEN THE TO CONTRACT K-1314-112: CITY OF NORMAN, OKLAHOMA, AND RDNJ L.L.C., D/B/A A-TECH DECREASING THE CONTRACT AMOUNT BY \$28,991.64 FOR A REVISED CONTRACT \$1,480,383.35 FOR THE 2014 URBAN CONCRETE REHABILITATION BOND PROJECT AND FINAL ACCEPTANCE OF THE PROJECT.

Notes: ACTION NEEDED: Motion to approve or reject the Change Order No. Three to Contract K-1314-112 decreasing the contract amount by \$28,991.64 for a revised contract amount of \$1,467,042.36; and, if approved, authorize the execution thereof, accept the project, and direct final payment in the amount of \$73,352.12 to RDNJ, Inc., d/b/a A-Tech Paving.

ACTION TAKEN:		

Agenda Date: 04/12/2016

Agenda Number: 20

Attachments: Smoking Oaks Road Location map, Main Street

Location Map to 48th, Main Street from Berry I-35,

Change Order ATECH, FYE 2014 Locations

Project Manager: Greg Hall, Street Supt

Entered by: keturah.fortner@normanok.gov Effective Date:

History of Legislative File

 Ver Acting Body:
 Date:
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Text of Legislative File K-1314-112 CO#3

Body

BACKGROUND: In the Street Maintenance Bond Election of March 2010, voters approved \$19 million in funding over a 5-year period for the purpose of maintenance and improvement of neighborhood streets throughout the city. The 2010 Street Maintenance Bond Program includes the following:

Over 200 lane miles of street maintenance \$8,250,000 (43%) for urban asphalt streets \$4,500,000 (24%) for urban concrete streets \$2,250,000 (12%) for rural roads

\$4,000,000 (21%) for total reconstruction of urban streets Reduces inventory of unpaved roads from 15 miles to 10 miles

On March 25, 2014 the City Council awarded the FYE 2014 Urban Concrete Pavement Rehabilitation Project to A-Tech Paving of Norman, OK in the amount of \$709,375, below the engineer's estimate of \$890,000 by \$180,625 (20.3% percent). This contract included a number of neighborhood streets located in the Smoking Oaks Addition and a section of Main Street between Berry Road and 48th Avenue West. The street repairs began in May, 2014.

DISCUSSION: The background on the contract with A-Tech Paving is as follows:

Contract K-1314-112 approved March 25, 2014 in the amount of \$709,375 Change Order No. One approved March 25, 2014 in the amount of \$100,000 Change Order No. Two approved April 28, 2015 in the amount of \$700,000

Total Amount of Contract - \$1,509,375

Change Order No. 1 involved additional pavement replacement at the intersections of Main Street and 26th Avenue S.W./Interstate Drive East and at Main Street and 24th Avenue West. Both intersections had additional areas of concrete pavement to be replaced at night (to avoid high traffic periods) using modified (high early strength) concrete materials. Change Order No. 1 also allowed for the replacement of the areas of asphalt paving that remained on Main Street at the 26th Avenue S.W./Interstate Drive East intersection where it connected with the recently completed Main Street and I-35 interchange project.

Change Order No. 2 addressed additional large areas of concrete pavement that had deteriorated significantly since the scope of the 2014 Urban Concrete Street Project was first estimated, prior to the Bond Election in 2010. In addition, more concrete pavement repairs than originally anticipated were needed on Main Street between 36th Avenue West and 48th Avenue West.

All work was completed per the contract specifications. Final quantities and costs for the project are detailed in the Change Order Summary. Change Order No. 3, which reflects all measured quantities of completed work, decreases the total contract amount by \$28,991.64 or 2% of the previously estimated quantities. If Change Order No. 3 is approved, the final total cost of this project is \$1,480,383.35. A-Tech Paving completed all work on February 15, 2016.

RECOMMENDATION NO. 1: Staff recommends approval of Change Order No. 3 (final) decreasing the contract by \$28,991.64.

RECOMMENDATION NO. 2: Staff recommends final acceptance of the 2014 Urban Concrete Pavement Rehabilitation Bond Project, Contract K-1314-112, and further recommends that final payment in the amount of \$73,352.12 be directed to RDNJ dba A-Tech Paving of Oklahoma City, OK.