



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: K-1415-98 CHG #1

File ID: K-1415-98 CHG #1	Type: Contract	Status: Consent Item
Version: 2	Reference: Item 15	In Control: City Council
Department: Utilities Department	Cost:	File Created: 10/23/2015
File Name: Lindsey Sanitary Sewer Rehab Change Order and Final Acceptance		Final Action:

Title: CHANGE ORDER NO. ONE TO CONTRACT K-1415-98: BY AND BETWEEN THE NORMAN UTILITIES AUTHORITY AND INSITUFORM TECHNOLOGIES, L.L.C., DECREASING THE CONTRACT AMOUNT BY \$4,178 FOR A REVISED CONTRACT AMOUNT OF \$358,666 AND EXTENDING THE CONTRACT TIME BY 30 CALENDAR DAYS FOR THE LINDSEY STREET SANITARY SEWER REHABILITATION PROJECT AND FINAL ACCEPTANCE OF THE PROJECT.

Notes: ACTION NEEDED: Acting as the Norman Utilities Authority, motion to approve or reject Change Order No. One to Contract K-1415-98 with Insituform Technologies, L.L.C., decreasing the contract amount by \$4,178 for a revised contract amount of \$358,666 and extending the time by 30 calendar days; and if approved, authorize the execution thereof, accept the project, and direct final payment in the amount of \$17,133.29 to Insituform, L.L.C.

ACTION TAKEN: _____

Agenda Date: 11/10/2015

Agenda Number: 15

Attachments: Text File CO K-1415-98, Change Order, Lindsey SS Rehab Approval, RJN Approval, PO Insituform

Project Manager: Mark Daniels, Utilities Engineer

Entered by: mark.daniels@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
2	City Council	11/10/2015					

Text of Legislative File K-1415-98 CHG #1

Body

BACKGROUND: As a part of the Lindsey Street Widening Improvements, the Norman Utilities Authority (NUA) will fund multiple projects to reduce the probability of future water or sewer repairs once the new roadway is constructed. The Lindsey Street Sanitary Sewer (SS) Rehabilitation Project will replace or rehabilitate about 2,900 feet of 21- inch sewer interceptor generally between McGee and Berry on the south side of Lindsey. Funding for this project is provided by a five dollar per month maintenance fee approved by the citizens of Norman in 2001 for the systematic replacement of aged and deteriorating sewer lines.

On January 13, 2015, the NUA approved Contract K-1415-92 authorizing RJN Group, Inc. (RJN) to perform the design, bidding and construction administration phases of the Lindsey Street SS Rehabilitation Project. The design work was compressed in order to allow the construction to be completed prior to or concurrent with other utility relocations. NUA staff approved the contract documents in mid-February 2015.

The advertisement for bids was published in the Norman Transcript on February 19 and February 26, 2015, and in several trade publications. Bids were received on March 12, 2015 and Insituform Technologies, LLC was the low bidder at \$362,844. On April 14, 2015, the NUA awarded the bid to Insituform Technologies, LLC of Chesterfield, Missouri and approved Contract K-1415-98 in the amount of \$362,844.

DISCUSSION: Work began April 27, 2015 and was scheduled to be complete within 90 calendar days or by July 26, 2015. The work was initially slowed by historic rains in May and early June 2016 and was later slowed in order to coordinate and limit the number of road closures at Berry Road and McGee Avenue. The work was essentially complete on August 20, 2015 when the sewer line and manholes had been rehabbed and placed back in operation. A final inspection was conducted on October 5, 2015 and the work was found to have been completed in accordance with the contract documents.

During the project construction, minor changes were required which are reflected in attached Final Change Order No. 1 which reconciles "as-bid" to "as-built" quantities and results in a net cost decrease of \$4,178 or a decrease of about 1.2% of the original contract amount. The change order also grants a 30 calendar day time extension extending the completion date from July 26, 2015 to August 25, 2015 for the reasons noted above.

This project was accounted for in Lindsey Street Sanitary Sewer Rehabilitation, Construction (account number 321-9338-432.61-01; project number WW0207).

RECOMMENDATION NO. 1: Staff recommends approval of Change Order No. 1 to Contract K-1415-98 with Insituform Technologies, LLC decreasing the contract amount by \$4,178 for a revised contract amount of \$358,666 and extending the contract time by 30 calendar days for the Lindsey Street Sanitary Sewer Rehabilitation project.

RECOMMENDATION NO. 2: Staff recommends acceptance of the Lindsey Street Sanitary Sewer Rehabilitation project and authorization to make final payment in the amount of \$17,933.29.