



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: K-0910-62 EXP #1

File ID: K-0910-62 EXP #1

Type: Authorization for Purchase

Status: Consent Item

Version: 1

Reference: Item 20

In Control: City Council

Department: Utilities Department

Cost: \$44,340.00

File Created: 01/23/2015

File Name: Expenditure under On-call contract with Cardinal -
Royal Oaks

Final Action:

Title: AUTHORIZATION FOR EXPENDITURE NO. ONE UNDER CONTRACT K-0910-62 WITH CARDINAL ENGINEERING, L.L.C., IN THE AMOUNT OF \$44,340 TO PROVIDE ENGINEERING AND SURVEYING SERVICES FOR THE ROYAL OAKS FORCE MAIN REHABILITATION PROJECT.

Notes: ACTION NEEDED: Acting as the Norman Utilities Authority, motion to approve or reject the authorization of Expenditure No. One under Contract K-0910-62 with Cardinal Engineering, L.L.C., in the amount of \$44,340; and, if accepted authorize the execution thereof.

ACTION TAKEN: _____

Agenda Date: 02/24/2015

Agenda Number: 20

Attachments: Location Map, Proposal

Project Manager: Charlie Thomas, Capital Projects Engineer

Entered by: charlie.thomas@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:

Text of Legislative File K-0910-62 EXP #1

Body

BACKGROUND: A portion of the Royal Oaks sewer force main is in need of replacement. Two 12-inch force mains, one from Hall Park Lift Station and the other from Royal Oaks Lift Station, join together into 16-inch ductile iron force main (DIFM). The two 12-inch lines are about twelve (12) years old. The 16-inch DIFM was installed in 1984, is over thirty (30) years old, and needs to be replaced.

Project WW0062 will replace 2,260 feet of 16-inch DIFM along 24th Avenue NE, from near Alex Plaza Drive, south across Alameda to its termination, at an existing manhole to be replaced (map attached). NUA staff is coordinating this work with Public Works staff on their bond project to widen 24th Avenue NE.

On August 25, 2009, the Norman Utilities Authority (NUA) approved Contract K-0910-62 with Cardinal Engineering for on-call professional services. An RFP process was completed at that time. Royal Oaks forcemain replacement is the type of project the on-call contract is meant to address.

DESCRIPTION: Staff desires to accept Cardinal's proposal, attached, in the amount of \$44,340 for surveying and engineering services to provide design of Royal Oaks Force Main Rehabilitation. The proposal scope and

cost estimate is reasonable, in accordance with the terms and conditions of the on-call contract, and at the contract rates.

The FYE 2015 budget for Royal Oaks Force Main Rehabilitation (account 321-9649-432.62-01; project WW0062), includes an unencumbered balance of \$50,000 for design, which is sufficient to fund the contract. This expenditure is being brought forward for Council approval because it exceeds \$25,000.

RECOMMENDATION: Staff recommends approval of Authorization for Expenditure No. 1 under Contract K-0910-62 with Cardinal Engineering L.L.C. in the amount of \$44,340 to provide engineering and surveying services for the Royal Oaks Force Main Rehabilitation Project.