



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: GID-1718-41

File ID: GID-1718-41 **Type:** Authorization for Purchase **Status:** Consent Item

Version: 1 **Reference:** Item 11 **In Control:** City Council

Department: Utilities Department **Cost:** \$59,860.00 **File Created:** 02/06/2018

File Name: Purchase Installation of Dewatering Centrifuge SCADA Instrumentation **Final Action:**

Title: AUTHORIZATION FOR THE NORMAN UTILITIES AUTHORITY TO PURCHASE AN UPGRADE TO THE SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) SYSTEMS FROM REXEL AUTOMATION IN THE AMOUNT OF \$59,860 FOR THE WATER RECLAMATION FACILITY.

Notes: ACTION NEEDED: Acting as the Norman Utilities Authority, motion to approve or reject Contract K-1718-37 with Rexel Automation in the amount of \$59,860; and, if approved, authorize the execution thereof.

ACTION TAKEN: _____

Agenda Date: 02/27/2018

Agenda Number: 11

Attachments: Text File SCADA, Sole Source Letter, City of Norman - SLC Conversion Project - QURHY0005RevA, PO# 302194 for Rexel Inc.

Project Manager: Steve Hardeman, Water Reclamation Supt.

Entered by: kseeds@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
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Text of Legislative File GID-1718-41

Body

BACKGROUND: In 2009, the Norman Water Reclamation Facility (NWRf) installed two dewatering centrifuges as part of the Sludge Improvement Project. Associated with the units is a variety of different electrical equipment including Supervisory Control and Data Acquisition (SCADA) systems. This system helps the operator control the operation of the centrifuge by allowing different settings to be input into the system which makes the centrifuge operate properly.

DISCUSSION: Because of the age of the SCADA system, it is now time to upgrade it to newer telemetry which will allow the units to operate more efficiently. Some of the old parts of the system are no longer available for purchase and therefore will render the units unusable if the SCADA system stops working. Rexel Automation

(sole source provider and distributor) will be upgrading the system for NWRP for the amount of \$59,860.00. Section 8-204(b)(2) of the Norman Code of Ordinances allows an exception to competitive bidding for “supplies, materials, or contractual services which can be furnished only by a single dealer, or which have a uniform price wherever bought”.

Funding for project is budgeted in the Water Reclamation Fund Capital Project number WW0313 and is funded in account 032-9363-432.61-01. A quote and sole source letter are attached.

RECOMMENDATION: Staff recommends approval of the purchase of SCADA software from Rexel Automation in the amount of \$59,860 as the sole source supplier.