



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: GID-1819-10

File ID: GID-1819-10 **Type:** Authorization for Purchase **Status:** ATS Review

Version: 1 **Reference:** Item 12 **In Control:** City Council

Department: Utilities Department **Cost:** \$44,260.00 **File Created:** 08/27/2018

File Name: purchase of pump for Lift Station D **Final Action:**

Title: CONSIDERATION OF AUTHORIZATION FOR THE PURCHASE OF ONE (1) WILO EMU SUBMERSIBLE PUMP AND MOTOR IN THE AMOUNT OF \$44,260 FROM EVANS ELECTRIC, INC., FOR LIFT STATION D.

Notes: ACTION NEEDED: Acting as the Norman Utilities Authority, motion to approve or reject authorization for the purchase of one (1) Wilo Emu submersible pump and motor in the amount of \$44,260 from Evans Electric, Inc., to be used at Lift Station D.

ACTION TAKEN: _____

Agenda Date: 09/11/2018

Agenda Number: 12

Attachments: Quote from Evans Enterprises, Sole Source Letter
Wilo Pumps

Project Manager: David Hager, Line Maintenance Supt

Entered by: paul.johnston@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 GID-1819-10

Body

BACKGROUND: The re-designed pump gallery for the D Lift Station rehabilitation project specifies two 100 horsepower pumps and motors to provide flows in the range of 1.0-3.4 million gallons per day. These dry pit submersible pumps and motors are referenced as Jockey Pumps and are manufactured by Wilo Emu. These pumps alternate every other day and will pump simultaneously when influent flows exceed one pump's conveyance capabilities.

On December 22, 2014, an electrical malfunction occurred to one of the Jockey Pumps at D Lift Station which caused extensive damage and resulted in an emergency repair to the pump and motor. The repair was made by Evans Electric Inc., the sole source vendor for Wilo Emu pumps and motors.

DISCUSSION: For FY19, a budget request was submitted and approved for the purchase of a new Wilo Emu 100 horsepower Jockey Pump to be utilized as an emergency replacement pump and motor.

RECOMMENDATION: Staff recommends approval of the purchase of one new Wilo Emu 100 horsepower pump

and motor to Evans Electric Inc., the authorized representative and sole source provider for Wilo Emu pumps and motors at the cost of \$44,260. Funds in the amount of \$67,623 are available in the Water Fund, Other Equipment (032-5552-432.51-99).