



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 08/27/2024

REQUESTER: Scott Aynes, Utilities Manager

PRESENTER: Scott Aynes, Utilities Manager

ITEM TITLE: CONSIDERATION OF AUTHORIZATION, APPROVAL, REJECTION, AMENDMENT, AND/OR POSTPONEMENT FOR THE PURCHASE OF TWO REPLACEMENT PUMPS FROM AUTOMATIC ENGINEERING, INC. FOR THE PARK HILL LIFT STATION IN THE AMOUNT OF \$62,365 TO BE USED BY THE UTILITIES DEPARTMENT TO PROVIDE RELIABLE SANITARY SEWER SERVICE TO THE AREA.

BACKGROUND:

The Utilities Department for the City of Norman currently operates 14 lift stations throughout the City to provide sanitary sewer service. To allow for ease of maintenance, reduced amount of replacement parts, and possibility for switching pumps between stations during emergency conditions, standardized submersible pumps from the same manufacturer are being installed for all lift stations when constructed or upgraded or when pumps require replacement.

DISCUSSION:

The Park Hill lift station was constructed by the developer in order to provide sewer service to the Red Canyon Ranch and Park Hill additions. The Red Canyon Ranch addition is currently under construction and will increase the flow to the Park Hill lift station.

Due to age of the existing pumps and the increased flow and consequence of failure, the pumps are proposed for replacement at this time. The goal is to get the replacement pumps in service before or close to the time of increase in flow to the Park Hill lift station.

Since the pumps are proposed as the sole source option for all lift stations, one quote for Automatic Engineering, Inc. (AEI) was requested and received. Additional quotes for this are not feasible since AEI is the only pump representative for this region.

Funding for this purchase, if approved, will be from Sewer Lift Station Rehabilitation, Materials (Account – Org 32192236, Object 46301; Project WW0338).

RECOMMENDATION:

Staff recommends approval of Authorization to purchase two replacement pumps from Automatic Engineering, Inc. for the Park Hill Lift Station in the amount of \$62,365 to be used by the Utilities Department.