ITEM # 26 DATE: 04-12-16

COUNCIL ACTION FORM

SUBJECT: FLEET REPLACEMENT PROGRAM – WATER AND POLLUTION CONTROL ELECTRIC GENERATOR

BACKGROUND:

With the replacement of the Dayton Avenue lift station authorized by Council in October 2015, the existing trailer mounted generator for Water and Pollution Control requires replacement due to the increased demand of the new lift station. The existing unit was 60kW and the unit needed is 200kW.

Bids were received from dealers as follows:

Bidder	Make	Model	Year	Unit Price
Central Power Systems & Service	Doosan Portable Power	G240WCU-T4F	2015	\$98,611
Ziegler Power Systems	Caterpillar	XQ200	2015	\$119,982

* One bid was rejected for not meeting all the requirements of the specifications

The low bid for the trailer mounted generator was the Doosan Portable Power from Central Power Systems & Service of Wichita, Kansas, in the amount of \$98,611. Optional items included with the bids included an extended 5 year warranty, yearly service, GPS/AVL monitoring, and trade-in. None of these options is being recommended for award.

Funding for this generator will come from the State Revolving Funds (SRF) for the Lift Station Improvement Project. The purchase has received preliminary approval, and once awarded by City Council, will receive final review and approval from the state. The \$35,200 currently in escrow for the existing unit will be transferred to the new unit upon its disposal from the fleet.

The Lift Station Improvement Project included in the FY 13/14 CIP is now under construction. When the construction contract was awarded in October of 2015, W&PC staff presented Council with an overall project budget that included a \$135,000 allowance for the portable generator. The bid proposal from Central Power Systems is within that allowance. Purchasing the portable generator now will allow it to be delivered prior to the completion of the Lift Station project so that both the lift station and the generator can undergo performance testing prior to final acceptance.

ALTERNATIVES:

- 1. Approve and award this contract to Central Power Systems & Service of Wichita, Kansas, for a Doosan Portable Power in the amount of \$98,611, pending final approval of SRF funding.
- 2. Reject award of bid.

MANAGER'S RECOMMENDED ACTION:

The Doosan Portable Power from Central Power Systems & Service meets the City's needs as specified, at the lowest price, while meeting the increased operational needs. Therefore, purchasing this unit will provide the best and most economical equipment.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.