



**PUBLIC SERVICE BOARD MEETING  
AGENDA ITEM  
REGULAR MEETING**

**Wednesday, June 12, 2019**

**SUBJECT**

Change Order Number 9 – for Bid Number 64-17 Haskell R Street Wastewater Treatment Plant Digesters 1, 2, 3 and 4 Digester Heating Upgrades and Digester Number 1 Cover and Mixer Replacement

**BACKGROUND**

The Haskell R. Street Wastewater Treatment Plant (WWTP) has four 80-foot diameter concrete anaerobic digesters with floating metal covers and gas collection systems. Each digester has a side water depth of about 30 feet and a volume of about one million gallons.

During the design phase of this project, the digester heating requirements were calculated and upgrades to the digester heating system were recommended to improve the heating capacity of the boilers and to improve temperature maintenance in the four digesters. The current project includes new boilers, new circulating water pumps, new circulating sludge pumps, new heat exchangers, and new pipe sections inside of digester pump rooms.

Change Order Number 9 is for the replacement of the 1,300 linear feet of 6-inch HDPE piping of the heating loop which was not included in the initial bid.

**STRATEGIC OBJECTIVES SUPPORTED**

Improve Infrastructure

**EVALUATION PROCESS**

Staff evaluated the change order requests submitted by the contractor and negotiated an agreeable cost. The cost submitted is in line with current industry trends.

**FINANCIAL IMPLICATIONS**

Sufficient funds are available in Account Number 1342, and the funding source is the Water and Sewer Revenue Bonds Series 2017.

**PROPOSED ACTION REQUESTED**

Approve Change Order Number 9 – for Bid Number 64-17 Haskell R Street Wastewater Treatment Plant Digesters 1, 2, 3 and 4 Digester Heating Upgrades and Digester Number 1 Cover and Mixer Replacement, to R.M. Wright Construction Company increasing the contract amount by \$350,000.

**SUPPORTING DOCUMENTATION PROVIDED**

- None