Requested Council Meeting Date: November 16, 2015
Council Bill No. 2015-161

Item: Shoal Creek WWTP Improvements, Construction Agreement- Installation of Sludge Pumps

Originating Department: Public Works – Operations

Attachments: 1) Council Bill No 2015-161
2) Bid Tabulation

Public Works –Operations: Lynden Lawson	Date:
Department Head: Nicholas A. Heatherly	Date:
Finance Department: Leslie Haase	Date:
City Attorney: Peter C. Edwards	Date:
City Manager: Sam Anselm	Date:

Recommended Action: Authorization to enter into a contract with McClanahan Construction Company to acquire and perform construction work on the installation of four (4) sludge pumps. This contract is in the amount of $130,000 for improvements to Shoal Creek Wastewater Treatment Plant Sludge Facility.

Background: The city identified the need to replace two sludge pumps during FY-2015 at the Shoal Creek Wastewater Treatment Plant during last year's budget cycle and after evaluation of the current pumps, the city should replace all four sludge pumps. Currently, there are only two sludge pumps operating and they are constantly water-cooled by non-potable water as they are running non- stop as they were modified to handle the over-heating issue.

Discussion: A bid opening was held October 28, 2015. There were two bids. City Staff has decided to take the lower bid. McClanahan Construction was the lowest bidder. The cost of this construction work will be paid for from the Equipment replacement fund in the Wastewater enterprise fund. These pumps are a different design to handle the higher percent of solids being pumped through the plant. Part of this work will include additional piping and electrical capacity.

Recommendation: City staff recommends that Council approve of this Construction Agreement with McClanahan Construction Company for the amount of $130,000.00 be approved on an emergency basis in accordance with Section 2.12(6) of the Joplin City Charter.