


Memo

To: City Council
From: Amy E. Gilson, P.E., Director of Public Works 
Date: January 22, 2015
Re: Bids for Bar Screen and Washer Compactor

Bids were received on Tuesday, January 20, 2015 for a bar screen and washer compactor for the Tirrell Pump Station. Following is the summary of the bids received:

Vulcan	\$ 122,500.00 (submittals 5-8 weeks, delivery 18-22 weeks)
Duperon	\$ 145,000.00 (submittals- no time given, delivery 6-8 weeks)

While the Vulcan bid is lower, it does not meet the bid specifications that requires "No part of the drive system, including sprockets, shall be located below the water surface at the maximum design flow." Vulcan's lower drive unit including sprockets is at the bottom of the unit, underwater, which leads to maintenance difficulties. This deficiency is significant enough that we would not waive it. The Duperon bid meets the specifications. As you may recall, city council recently approved a six month lease with Duperon for similar equipment until bids were procured for replacement equipment. That contract states that 50% of lease payments will be applied to purchase of equipment if we purchase the new equipment from them. Based on their delivery schedule, this could lower the overall cost by \$ 9,500- \$14,250. If we were to award the project to Vulcan, based on their submittal and delivery times, we could be incurring \$90,250- \$123,500 in additional monthly rental fees for the leased equipment. Without regard to the Vulcan product not meeting specifications, it appears more economically feasible to award the project to Duperon.

Therefore, we are recommending that the bid be awarded to Duperon in the amount of \$145,000.00 less all applicable lease credits outlined above. The equipment will be paid for out of the water and sewer budget.

Please let me know if you have any questions.

cc: Ginger Terpstra, City Clerk