

City of Waukesha

Administration

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Committee: Board of Public Works	Date: 4/23/2020
Common Council Item Number: ID #20-0476	Date: 5/5/2020
Submitted By: Fred Abadi, Director of Public Works	City Administrator Approval: Kevin Lahner, City Administrator
Finance Department Review: Diane M. Gard, Interim Finance Director DG	City Attorney's Office Review: Brian Running, City Attorney BER

Subject:

Review and act on a Consultant Contract for the Design of the Pebble Valley Pump Station.

Details:

The Pebble Valley Pump Station and force main have reached the end of their useful life and require equipment upgrades and replacement. The Department of Public Works solicited proposals from consultants to provide engineering design services for this work. The request was sent out to eight consultants and three responded with proposals. After reviewing the proposals, the City's review team chose Clark Dietz.

The scope of services includes an analysis of the design flows as well as an assessment structural condition and sizing requirement of the existing structure. It is anticipated that the proposed improvements of the pump station can be completed within the existing structure for a total lump sum cost of \$87,236. If it is determined during the analysis phase that a portion of the structure needs to be replaced, the total lump sum cost would be \$97,892.

Options & Alternatives:

The other consultants could be chosen, but Clark Dietz is recommended due to their experience and expertise along with the cost considerations.

Financial Remarks:

Pebble Valley Pump Station Design

Option utilizing existing structure - \$87,236

Option replacing portion of existing structure for capacity needs aalalex-\$10,656 extra

The extra would be authorized if the flow analysis and preliminary design shows additional capacity is needed. Account 7399.68290.71440 – Pump Station Upgrade

Executive Recommendation:

Recommend approval of the Consulting Contract for the Design of the Pebble Valley Pump Station with Clark Dietz, Inc.

