



CITY OF WAUKESHA

Administration

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Committee: Board of Public Works	Date: 1/21/2021
Common Council Item Number: ID #21-1657	Date: 2/4/2021
Submitted By: Fred Abadi, Director of Public Works	City Administrator Approval: Kevin Lahner, City Administrator
Finance Department Review: Bridget M. Souffrant, Finance Director	City Attorney's Office Review: Brian Running, City Attorney
Subject: Review and act on the consulting contract for the South Side Pump Station Consolidation project	

Details:
 In 2012 the City completed a detailed cost analysis of potential gravity interceptor routes to determine the cost feasibility of constructing interceptor sewers verses maintaining existing sanitary pump stations on the south side of the City. The results of that study showed that a gravity interceptor in combination with routing flows to an upgraded existing pump station was cost effective. Up to five pump stations potentially could be eliminated.

The Department of Public Works solicited proposals to provide engineering analysis and design services for this work. The request was sent to nine consultants with four responses. After reviewing the proposals, the City's review committee chose Donohue & Associates. See the attached memo with this recommendation and rankings of the consultants. Donohue & Associates obtained the highest ranking.

Based on Donohue's cost proposal, the project includes a lump sum cost of \$87,225 for alternatives analysis. Following alternative analysis, if the gravity interceptor option is determined to be the most cost-effective option, the additional lump sum cost is \$484,500. If instead, replacement pump stations and force mains are determined to be the most cost-effective option, that additional lump sum cost is \$325,545.

Options & Alternatives:
 Another one of the consultants could be chosen, but Donohue & Associates is recommended due to their experience and expertise along with the cost considerations. Donohue & Associates has completed this type of engineering work for the City in the past.

Financial Remarks:
 Analysis and design services are eligible for Clean Water Fund Loan reimbursement
 Account 7399-68290-71440

Interceptor Option - \$571,725
 Pump Stations / Force Mains Replacement Option - \$412,770
 Only one of the two options will be chosen.

Executive Recommendation:
 Recommend approval to hire Donohue & Associates, Inc. for the South Side Pump Station Consolidation project

