

**CITY OF WAUKESHA****Administration**

201 Delafield Street, Waukesha, WI 53188
Tel: 262.524.3701 fax: 262.524.3899
www.waukesha-wi.gov

Committee: Board of Public Works	Date: 3/17/2022
Common Council Item Number: ID #22-3787	Date: 4/7/2022
Submitted By: Alex Damien, Interim Director of Public Works	City Administrator Approval: Kevin Lahner, City Administrator
Finance Department Review: Denise Vandebush-Kohlmann, Interim Finance Director	City Attorney's Office Review: Brian Running, City Attorney
Subject: Review and act on Contract Change Order No. 2 to the Consulting Services Contract with Jacobs Engineering Group, Inc., for the Return Flow Pump Station and Advanced Phosphorus Treatment with Facilities Enhancements project for the Clean Water Plant.	

Details:

Jacobs Engineering was contracted to do the design and construction services for the Return Flow Pump Station and Advanced Phosphorus Treatment with Facilities Enhancement project for the Clean Water Plant. Recently a change order was brought to BPW for the contractor, CD Smith, which added work and extended the completion dates. The addition for the replacement of a leaking underground air pipe was not in the original project scope. Jacobs has also been working on alternate start-up procedures along with design of a temporary means of exercising the pumps to minimize discharge to the Root River prior to the water source switch over. This change order with Jacobs is to compensate for the additional design and construction services for the addition of the air pipe, alternate temporary pump operations, and extended construction services time.

Options & Alternatives:

None. Jacobs is the project engineer already under contract. The air pipe was an emergency replacement and DNR allowed the additional cost to be added to the current project which expedited replacement and allowed CWFL financing. The additional work for alternate start up testing and routine pump tests was a result of recent permit discussions with DNR.

Financial Remarks:

The original contract after change order #1 was \$1,659,925 with \$634,805 for the return flow pump station, and \$1,025,120 for the phosphorus/facilities portion. This amendment is for an additional \$152,634. Of that, \$85,419 will be charged to account 7390-68290-71815 for the return flow pump station portion, and \$67,215 will be charged to account 7399-68290-71140 for the phosphorus/facility enhancement portion. All costs are eligible for reimbursement under the Clean Water Fund Loan and are covered under the contingency balance.

Executive Recommendation:

Recommend approval of Contract Change Order No. 2 to the Consulting Services Contract with Jacobs Engineering Group, Inc., for the Return Flow Pump Station and Advanced Phosphorus Treatment with Facilities Enhancements project for the Clean Water Plant.