City of WHITEWATER	Common Council Agenda Item
Meeting Date:	December 3, 2024
Agenda Item:	Discussion and possible action to recommend approval of WAFC HAVC bid to Southport Engineering in the amount of \$276,100 for repairs to Leisure Pool air handler, duct work and control replacement.
Staff Contact (name, email, phone):	Kevin Boehm, kboehm@whitewater-wi.gov, 262-473-0122

BACKGROUND

(Enter the who, what when, where, why)

The Leisure Pool HVAC unit is not functional currently. The unit needs the following repairs to the coils and ducts. Existing duct from heat reclamation coil to the mechanical room walls needs to be replaced. 2 motorized dampers and actuators need to be replaced. Replace 2 coils, 1 for heating and 1 for reclamation with new coils. Installation of insulation. In addition to the mechanical issues, all the controllers that automate the equipment needs to be replaced due to age, damage and non-functioning systems.

During the bid review process, it was recommended by City facilities staff to move 1 controller for the boilers that was damaged beyond repair last year due to water infiltration during a snow storm. This controller will be moved away from an existing air vent to prevent future issues. Additionally we asked for an addition of another controller for the other air handler to get all mechanicals on 1 controller system for ease of operation and due to old controller not being serviceable any further. These 2 requests added \$17,340 to the bid still keeping the quote \$47,786 below the next lowest bid.

PREVIOUS ACTIONS - COMMITTEE RECOMMENDATIONS

(Dates, committees, action taken)

Passed on November 20, 2024 by Park Board Agenda.

FINANCIAL IMPACT

(If none, state N/A)

\$276,100 from WAFC capital budget

STAFF RECOMMENDATION

I recommend accepting the low bid from Southport Engineering with the additional items listed above in the amount of \$276,100 with work to be conducted during the summer of 2025 while school is out for summer break.

ATTACHMENT(S) INCLUDED

(If none, state N/A)

- 1. Bid opening document
- 2. Bassett Mechanical Bid
- 3. Southport Engineering Bid
- 4. Premstar Bid
- 5. Helm Bid