

CITY OF WASHINGTON, ILLINOIS City Council Agenda Communication

Meeting Date: February 15, 2021

Prepared By: Chief McCoy and Deputy Chief Stevens

Agenda Item: HVAC Replacement at Police Station, 115 W. Jefferson St.

Explanation: Ever since the Police building, at 115 W. Jefferson, was remodeled in 2012 there had been reports of problems with the heating and air conditioning. In December of 2019 the problem became obvious with the failure of the temperature control in the mechanical room, training room and attic. The insulated lines were wet, and in some instances covered in ice. The condensation was dripping thru the ceiling causing tiles to collapse in the roll call room, two floors below. At times the air flow, heating and cooling was not responsive to temperature settings. Based on these actions we had an evaluation done of the entire system prior to April of 2020. Seven contractors were contacted and we received a response from three. We determined that the scope of work to control the problem was not address by two of the responders. Based on these evaluations we chose Graber of Morton. Garber determined the system was not fit for the building and that the scope of the work needed was not what they had expected and did not merit doing what was initially planned to fix the problem.

Garber recommended replacing the system as the current oversized heating and cooling system could not be modified to fit the buildings needs. Since the inception of COVID and the restraints put on the Washington City budget, the work was not done.

We recently obtained an updated quote from Brent Braker, at Garber, (attached) and would like this project completed as soon as possible.

Fiscal Impact: Under 100-004-800-1500, of the Police Line Item we were budgeted at \$59,000. With the COVID adjustment from this account of \$30,000. We have a balance of \$29,000, enough to complete this project

Recommendation/

Committee Discussion Summary: On 2.8.21 the Public Safety Committee and the Washington City Administrator recommend moving this to Council for discussion and approval.

Action Requested: Approval of the Washington City Council to enter into an agreement with Garber of Morton to do the replacement of the HVAC system (Option 2) at 115 W. Jefferson St. at the Washington Police Department.





PROPOSAL

Proposal Submitted to	Phone/Fax	Date	
Washington Police Department		1/29/21	
Street	Job Name		
	Washington Police		
City, State, and Zip Code	Addendum Acknowledgement		
Washington			

We hereby submit specifications and estimates to Furnish and Install the following system(s):

Llootino	Building Load Req	Existing	Proposed-OPT 1	Proposed-OPT 2
Heating	<20,000	120,000	60,000 2-stg	60,000 2-stg
Cooling	<12,000	60,000	24,000 2-stg	24,000 5-stg

New Carrier furnace and air conditioner
Rectangular sheet metal ductwork transitions
Reconnect gas, electric, flues
Condenser low ambient controls
Reuse existing controls on Opt-1
Replace with new touch WIFI control on Opt-2 (required for 5-stg condenser)

OPT-1: \$8,970.00 ea., Total cost for both systems: \$17,940.00 OPT-2: \$11,600.00 ea., Total cost for both systems: \$23,200.00

Recommend using Option 2, but either we will make work. This would be the same for both the basement briefing room unit and the conference room.

NOT INCLUDED:

Temperature controls Fire alarm controls

Additional work not covered in above scope or shift or OT work

Contractors Guarantee We guarantee all above material specified in this contract to be installed in a neat workmanlike manner. Any variations from the plan or alterations requiring extra labor or material will be performed only upon written order and billed in addition to the sum covered by this contract. Agreements made with our workmen are not recognized.		Acceptance of Bid The above specifications, terms and contract are satisfactory, and (I) (we) hereby authorize the performance of this work. Signed	
Signed Brent Braker	Date 1/29/21	Date	

THIS CONTRACT IS VOID 30 DAYS FROM THE DATE UNLESS SIGNED AND RETURNED TO BIDDER WE COMPLY WITH ALL WORKMAN'S COMPENSATION & PROPERTY DAMAGE LIABILITY INSURANCE LAWS.