

COUNCIL WORKSHOP ITEM

ITEM: Replacement of Police Department Heating/Cooling Coils
DATE: March 17, 2004
PREPARED BY: Michael Baker, Assistant to the Village Manager
Dann Fitzpatrick, Building Services Manager
PURPOSE: Replace old and damaged coils in air handler
BID AMOUNT: \$15,216 **ACCOUNT:** 220.142.0000.5430.600
BUDGET AMOUNT: \$20,000

DISCUSSION:

The Police Department Climate Changer Air handling unit has two cooling and one heating coils that are approximately 25 years old and have been undergone minor repair on numerous occasions. These coils, which are thin and susceptible to leakage, have reached an age and level of deterioration where patching may not be possible in the event of another leak. Staff is therefore proposing to replace the coils as opposed to risking further leakage.

In conformance with the Village's purchasing policy, staff has obtained three written quotes and recommends selection of the lowest bidder, Climatemp. The total for each of the quotes is as follows:

Company	Location	Bid Amount
Climatemp	Chicago, IL	\$15,216
McDonough Mechanical Services	Waukegan, IL	\$16,720
Jacobazzi Heating & Cooling	Downers Grove & Lemont, IL	\$17,000

ATTACHMENT:

Bid proposal from Climatemp in the amount of \$15,216.00

RECOMMENDATION:

Staff recommends that the bid from Climatemp in the amount of \$15,216.00 be placed on the consent agenda for consideration and approval at the Council Meeting of April 6, 2004.



-Service-Group- LLC

2225 W. Hubbard Street
Chicago, IL 60612-1618
312-492-1980 • 800-823-8334

REPAIR PROPOSAL

Date of Service _____
Work Order Number _____
Service Technician _____

Company Name Village of Downers Grove
Job Location Police Station
Job Address 801 Burlington
Job City Downers Grove State IL Zip 60515

Contact Name Dann Fitzpatrick
Phone Number 630-434-5551
Fax Number 630-434-5479

Equipment Type Trane Climate Changer
Manufacturer Trane
Model Number H-31B
Serial Number K78K44992
Location of Unit Penthouse

Equipment Type _____
Manufacturer _____
Model Number _____
Serial Number _____
Location of Unit _____

DEFECTS NOTED:

- 1 Hot and chilled water coils have been subject to multiple freeze ups and multiple repairs.
- 2 Customer wants a second freeze stat installed.
- 3 Customer wants an alternate to install a second stat shut off valves.
- 4 We will provide an alternate to add a coil circulating pump for the heating side to help prevent freeze ups.
- 5 _____

DESCRIPTION OF WORK PROPOSED:

- 1 Replace the hot and chilled water coils per my discussion with Dann Fitzpatrick. Reconnect the piping.
 - 2 Add a second freeze stat to the system.
 - 3 Alternate #1 - Add shut offs to the hot and chilled water supplies and returns - Add \$1,470.00
 - 4 Alternate #2 - Add a coil circulating pump to the heating side to help prevent freeze ups - Add \$3,191.00
 - 5 These prices include insulation and electrical work. We assume we will be provided with a tax exempt letter as no sales tax was figured. Any asbestos removal will be done by others.
- Not included in this Repair Estimate is the cost of any labor, materials or repair services not stated above.

PRICE OF WORK TO BE DONE:

Thirteen thousand seven hundred forty six and ⁰⁰/₁₀₀ Dollars

\$13,746.00
+ 1,470.00
15,216.00

TERMS OF PAYMENT:

Payment terms are net due upon receipt of invoice.

This offer is proposed by:

Name: Gerald T. Calloway
Signature: Gerald T. Calloway
Date: 3/12/04

This offer is accepted by:

Name: _____
Signature: _____
Date: _____

This offer is subject to the terms and conditions as stated on the back of this Repair Proposal.