

VILLAGE OF LOMBARD
REQUEST FOR BOARD OF TRUSTEES ACTION
For Inclusion on Board Agenda
Bids and Proposals

TO: President and Village Board of Trustees
FROM: David A. Hulseberg, AICP, ICMA-CM, Village Manager
DATE: February 12, 2013 (COW) (B of T) AGENDA DATE: February 21, 2013
TITLE: Public Works Administration Bldg. HVAC Replacement Project

SUBMITTED BY: Carl S. Goldsmith, Director of Public Works *cy*

RESULTS:

Date Bids Were Published _____ Bidding Closed _____
Total Number of Bids Received 1
Total Number of Bidders Meeting Specifications 1
Bid Security Required _____ Yes X No
Performance Bond Required _____ Yes X No
Were Any Bids Withdrawn _____ Yes X No
Explanation: No performance references included.
Waiver of Bids Requested? X Yes _____ No
If yes, explain: Emergency repair to equipment with contractor already under contract for HVAC maintenance.
Award Recommended to Lowest _____ Yes _____ No
Responsible Bidder?
If no, explain:

FISCAL IMPACT:

Engineer's estimate/budget estimate \$350,00.00
Amount of Award \$135,500.00

BACKGROUND/RECOMMENDATION:

Has Recommended Bidder Worked for Village Previously X Yes _____ No
If yes, was quality of work acceptable X Yes _____ No
Was item bid in accordance with Public Act 85-1295? _____ Yes X No
Waiver of bids - Public Act 85-1295 does not apply X Yes

REVIEW (as needed):

Village Attorney XX _____ Date _____
Finance Director XX _____ Date _____
Village Manager XX _____ Date _____

NOTE: All materials must be submitted to and approved by the Village Manager's Office by 4:30 pm, Wednesday, prior to the Board Agenda distribution.



February 12, 2013

TO: Village President and Board of Trustees
THROUGH: David A. Hulseberg, Village Manager
FROM: Carl Goldsmith, Director of Public Works *cg/oc*
SUBJECT: Public Works Administration Building, HVAC Replacement Project

Background

The HVAC system at the Public Works Administration building is the original system that was constructed with the building in 1972-1973 and is approximately 41 years old. Failures in the air handler unit are becoming more frequent and parts for the units are no longer available to make repairs. When available, used parts have been located to keep the unit operable. The system frequently fails during the summer when daily temperatures rise above 90 degrees. Additional cooling units have been temporarily installed to assist in cooling the electrical system of the HVAC unit to keep it from over-heating on days above 90 degrees.

The roof rehabilitation project for the administration building was moved from the 2013 CIP to the 2012B CIP. Consequently the HVAC project was moved from 2012B to 2013. The Village was able to take advantage of cost savings by having the administration roof completed at the same time as the vehicle storage building roof in 2012.

Season's Comfort is under contract for the HVAC maintenance for the Village's facilities and has provided a quote for the engineering, installation, start-up and balance of a new system for \$135,500.00. The estimate for construction was for \$350,000.00. The project includes updating the system with a high efficiency unit and replacing the outdated pneumatic climate control system with an electric control system. Additionally, a new roof top unit will replace the current roof top unit that was installed when the conference room addition was constructed in the late 1980's.

The contractor has noted that new electric supply lines will need to be run to new units and will have to be done by an electrician and was included in their quote.

Recommendation

Staff recommends that the Village Board of Trustees accept the proposal from Season's Comfort for \$135,500.00.



QUOTATION

Season Comfort, Corp.

AIR CONDITIONING • HEATING • VENTILATION • REFRIGERATION • SHEET METAL
107 WEST 61st STREET • WESTMONT, IL 60559-2617 • (630) 810-1919 • FAX: (630) 810-0263

TO: Village of Lombard
255 E. Wilson
Lombard, IL 60148
Attn: Tom Ellis

DATE 2/6/13
QUOTATION NO. 3647
PROJECT Public Works

- Install 2" black piping for the hot water coil and insulate in boiler room.
- Will fabricate and revise ductwork for the air handler.
- Will evacuate, pressurize and charge system with refrigerant 410A. Including; main electric and permanent roofing and engineering shop drawings.
- Will also include to furnish and replace one existing Carrier RTU Model # 48EG008C-540-DA Serial #R391647 with a new Carrier Model # 48TCED08A2A5 with a cooling capacity of 7 1/2 tons. Including; disconnect, adapter curb, economizer, crane service, reconnect the existing gas electrical and controls. Start both units and check for proper operation.

TOTAL COST: \$ 135,500.00 _____

Down payment of 20% of total job will be required: \$27,100.00

Upon completion \$ 54,200.00

30 days after completion \$ 54,200.00

LEAD TIME: Two to four weeks

WARRANTY: ONE YEAR LABOR
ONE YEAR CONTROL
ALL EQUIPMENT ACCORDING TO MANUFACTURER'S WARRANTY

THIS PROPOSAL HAS BEEN ACCEPTED:

RESPECTFULLY SUBMITTED . . .

Date _____

By _____

Company Name _____

Date _____

By _____

Title _____

Prices Quoted Are Valid for 30 Days, Unless Stated Otherwise Herein.
The Standard Terms and Conditions on the reverse side are hereby made a part hereof.