

Request for City Council Action

Date: April 14, 2015

Agenda Section: Consent Agenda No. 5	Originating Department: Public Works – Building Maintenance Finance – Purchasing
Item: Award of Contract for Boiler Replacement at City Hall to Southern Illinois Piping Contractors, Inc. of Carbondale, IL in the amount of \$207,800.00. No. 5.7	Approved:

Background and Summary:

The six (6) existing cast iron boilers at City Hall/Civic Center building were installed in 1996 when the building was constructed. These boilers are natural gas fired boilers with an 80% efficiency rating and are not able to be “turned down” or adjusted to produce less heat and save energy. Currently only four (4) of the six (6) boilers are functional as two (2) of them have failed and are no longer able to be repaired. Having only four (4) of the six (6) boilers available for building heat means that the heating system will not be able to keep up during periods of extended or extreme cold weather.

Earlier in the year, staff retained the services of a HVAC engineer to evaluate the existing boiler system and recommend suitable energy efficient replacements. The results of this study recommended replacing the current six (6) boiler systems with two (2) new stainless steel condensing fire tube boilers. These boilers have a “turn down” ratio of 25:1 and are 99% thermally efficient. This new energy efficient boiler technology has the potential to reduce natural gas usage by 30% or more for the City Hall/Civic Center Building.

Plans and specifications were prepared and the bid was advertised in the Southern Illinoisan on Sunday, March 22, 2015. Bid invitations were sent to four (4) vendors and five (5) bids were received on April 8, 2015, as shown on the attached Bid Tabulation; base bid prices ranged from \$207,800.00 to \$233,894.00.

Staff has reviewed all five (5) of the bid proposals and recommends awarding the contract to the low bidder, Southern Illinois Piping Contractors, Inc. of Carbondale, IL in the amount of \$207,800.00.

This project will span the City’s fiscal year, as such \$149,800.00 in funds have been earmarked in the current FY 2015 budget to pay for work that will be completed prior to April 30, 2015 and \$58,000.00 have been included in the proposed FY 2016 budget to cover the remainder of the anticipated project costs.

Recommended Action:

The City Council is requested to award the contract for Boiler Replacements at City Hall to Southern Illinois Piping Contractors, Inc. of Carbondale, Illinois in the amount of \$207,800.00.

Engineering Approval Obtained	Finance Approval Obtained	Legal Approval Obtained	Approval Obtained	Manager's Approval Obtained
Council Action: Motion by: _____		2nd by: _____	to: _____	

**CERTIFICATE IN CONNECTION WITH PURCHASE OF SUPPLIES,
EQUIPMENT & MATERIALS IN EXCESS OF \$10,000.00**

(This certificate must be furnished to the City Manager in connection with each purchase.)

The undersigned hereby certifies:

1. That the supplies, equipment or materials sought to be purchased are as follows:
BID NO.: 15-25
PROJECT NAME: City Hall Boiler Replacement

2. That specifications particularly and specifically describing same have been prepared, are complete in every detail, and a copy of same is attached.

3. That such supplies, equipment, or materials are needed in connection with:
Replace Boilers at City Hall

4. That a notice calling for sealed bids are to be submitted on:
Bid Opening: April 2, 2015 at 10:00 a.m.
has been prepared, is attached hereto, and that the date fixed therein for reception of bids is more than 7 days after the date of this Certificate.

5. That a copy of such notice calling for sealed bids and a copy of the specifications have been furnished either by mail or personally this day to firms or persons most likely to be interested in submitting bids and furnishing such supplies, as follows:
(All persons advised about the requirements, either by mail, telephone, or personally must be listed here - three (3) or more competitors must be notified.)

HSG Mechanical
Attn: Tony Stretch
7689 Gunners Lane
Carterville, IL 62918
Phone: 618-997-9794
Fax: 618-997-9252

hsgmechanical@frontier.com

S.I. Piping
Attn: Randy Grob
1100 S. Reed Station Road
Carbondale, IL 62902
Phone: 618-529-1766
Fax: 618-529-2297

Rend Lake Plumbing
Attn: Ross Brown
14532 East Saddle Club Road
Bonnie, IL 62816
Phone: 618-242-3606
Fax: 618-242-3613

Heartland Mechanical
Attn: Ted Williams
511 Health Dept. Road
Murphysboro, IL 62966
Phone: (618) 684-3606

ryan@heartlandmechanical.com
ted@heartlandmechanical.com

TO BE AWARDED ON APRIL 14, 2015
This is the 23rd day of March, 2015

Name: _____
Christi Green
Purchasing/Risk Mgt Specialist

BID CHECKLIST

Bid Number 15-25 Southern Illinois Piping contractors, Inc., Carbondale, IL.

Vendor or Contractor City Hall Boiler Replacement

	YES	NO	N/A
1. Bid Deposit or Bond Required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
A. Certified Check Submitted		<input type="checkbox"/>	
B. Bid Bond Submitted	<input checked="" type="checkbox"/>		
2. Bid Submitted on City Proposal Form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Proposal Form Signed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Receipt of Addendum Acknowledged	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Employee Utilization Form Submitted	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Acceptable Equal Opportunity Plan Submitted	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Bid Meets Specifications, Terms and Conditions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
A. Variances are Stated and Acceptable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. Variances are Stated and are not Acceptable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Any Additional Information as Required is Submitted with Bid	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Bid Within Budgeted Amount	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

COMMENTS: _____

Purchasing/Risk Management Specialist _____

Finance Director _____

Administrative Services Director/EEO Officer _____