# Scott County Facility and Support Services Department Purchasing Division

600 West Fourth Street, Davenport, Iowa 52801-1030 Phone: (563) 326-8793

E-Mail: purchasing@scottcountyiowa.com

## REQUEST FOR QUOTATION

Scott County Requisition No. 18634
s need to complete and submit this form

Submission Date:		No Later Than:2:00 p.m.	
			*
Qty		Description	
Quotation re	quest for period	: maintenance inspections o	n Boilers
Please see	attached for sc	pe of work	
Delivery In			
price quota	tion good for 6	days	
this request fr responsibility updates please	om any other sour to check for upda	e other than direct fax or emands and/or changes to the requestant in our vendor data base	request for purchase. If you have received all from Scott County, it is your est. If you would like to receive automatic by using our website,
Scott County reserves t	he right to acc	pt the bid from the lowe	st responsible bidder.
Quote submitt	ed by:	(S	Released by: cott County Use Only)
Name			
		Date:	5/4/2010
Title	***************************************	Time:	2:00p.m.
Company	***************************************		
Date			PLEASE NOTE:  ust provide an estimated te in their bid response!
Company Contact Infor	mation:	Phone:	
		E-Mail:	

<sup>&</sup>quot;By virtue of statutory authority, a preference will be given to products and provisions grown and coal produced within the State of Iowa."

#### REQUEST FOR BID

Scott County Facility & Support Services is requesting quotations for Periodic Maintenance inspection on Boilers. This service will be rendered one time per year, time to be agreed by vendor and Scott County. Duration of contract will be from **July 1, 2010 to June 30, 2012**.

Bids should be submitted no later than **2:00 p.m. May 28, 2010** to the Scott County Purchasing Division, 600 West Fourth Street, Davenport, IA. Quotations may be e-mailed, faxed, mailed or hand delivered (e-mail to <a href="mailto:purchasing@scottcountyiowa.com">purchasing@scottcountyiowa.com</a>; fax number is 563-328-3245).

The systems can be viewed by contacting Mark Kendall, Facility & Support Services, 563-326-8287 for an appointment.

### Scope of Work

List of covered Boiler equipment is Attachment A.

Maintenance inspections will include:

### A. Chimney

- 1. Perform flue gas analysis.
- 2. Inspect for soot and corrosion.

#### B. Relief Valve

1. Perform try lever test for proper opening and closing.

#### C. Controls and Safety Limits

- 1. Blow down low water fuel cut-off.
- 2. Perform operations tests and assure proper settings and operations:
  - operating control;
  - high temperature safety limit;
  - flame failure safety;
  - High/low gas pressure cut-off;
  - Ensure all safety devices, including those not specified here are in proper working order; verify operation.

#### D. Burner Section

- 1. Check flame composition and shape.
- 2. Perform combustion and draft test.
- 3. Inspect and clean nozzles, passages, and orifices.
- 4. Adjust fuel/air mixture as necessary to optimize combustion efficiency and heat transfer.
- 5. Check and clean pilot and igniters.

#### E. Gas Train

- Check for proper operation of main and safety shutoff valves:
- 2. Check for leaks and overall security;
- 3. Assure all gas valve shutoffs operate and seal properly;
- 4. Check gas pressure regulator setting;

#### F. Gauges

1. Check for accuracy and proper operation.

#### **INSURANCE REQUIREMENTS**

The Contractor shall have in force during the period of this contract, insurance as listed below:

A. Bodily Injury and Property Damage Insurance: The CONTRACTOR shall take out and maintain during this contract, bodily injury and property damage liability insurance under a comprehensive general form and automobile injury and property damage insurance under a comprehensive general form.

The required limits of this insurance shall not be less than:

### General Liability:

Personal Injury - each person		\$1,000,000
Personal Injury - each occurrence		\$1,000,000 \$1,000,000
Personal injury - Aggregate Personal Damage - each occurrence including		ψ1,000,000
Broadform Liability Extension	ing the particular	\$1,000,000

Automobile Liability - Owner, Non-Owned and Hired Vehicles:

m	\$1,000,000
Personal Injury - each person	\$1,000,000
Personal Injury - each occurrence	\$1,000,000
Personal Damage - each occurrence	<b>4</b> • 1 = = -1

The above insurance shall cover the contractor's employees, the public and Scott County employees while in the buildings and on the grounds of Scott County.

- B. Certificates of Insurance: The CONTRACTOR shall deliver to Facility & Support Services, Scott County Administrative Center, 600 West Fourth Street, Davenport. IA 52801, certificates of insurance covering all above insurance in duplicate. Such certificates shall provide ten days prior notice by registered mail of any material change in, or cancellation of this insurance. CONTRACTOR shall maintain this coverage on a standard CGL form for the benefit of Owner and the general public throughout the term of this agreement, and if a carrier or policy is changed, CONTRACTOR shall provide Owner with a replacement Certificate of Insurance.
- C. Contractual Liability Insurance: The CONTRACTOR shall take out and maintain during this contract, liability insurance.
- D. Products and Completed Operations Liability Insurance: The CONTRACTOR shall also take out Products and Completed Operations Liability Insurance of limits not less than any of the above limits specified in these qualifications.
- E. Workmen's Compensation and Employer's Liability:
  - (1) The CONTRACTOR shall maintain during this contract, the statutory workmen's compensation and employer's liability insurance for all his employees to be engaged in the maintenance work under the contract.

(2) The amount of Employer's Liability Insurance shall not be less than One Million (\$1,000,000).

#### INDEMNIFICATION

- A. To the fullest extent permitted by law, the CONTRACTOR shall indemnify and hold harmless the Owner and their agents and employees from and against all claims, damages, losses and expenses, including but not limited to attorney's fees, arising out of or resulting from the performance of the WORK, provided that any such claim damage, loss or expense (1) is attributed to bodily injury, sickness, disease or death or to injury to or destruction of tangible property (other than the WORK itself) including the loss of use resulting therefrom, and (2) is caused in whole or in part by any negligent act or omission of the CONTRACTOR and subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or otherwise reduce and otherwise exist as to any party or person described in this paragraph.
- B. In any and all claims against the Owner or any of their agents or employees by any employee of the CONTRACTOR, any subcontractor, anyone directly or indirectly employed by any of them or anyone whose acts any of them may be liable, the indemnification obligation under this paragraph shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the CONTRACTOR or any subcontractor under workers' or workmen's compensation acts, disability benefit acts or other employee benefit acts.
- C. Scott County reserves the right to reject any or all bids or proposals submitted without cause. Further, Scott County reserves the right to re-bid or re-solicit for proposals for this project at any time in the future. By submitting a proposal or bid each CONTRACTOR acknowledges these rights and authorizes Scott County to exercise them should the situation warrant.

#### Attachment A

### LIST OF COVERED BOILER EQUIPMENT

Item 1. One each, Raypack Domestic Hot Water Boiler; Model #WI-0183;

Item 2. Two each, Burnham Steam Boilers; Model #4FL.209A.45.G.GP;

## Administrative Center - 600 West Fourth Street, Davenport

Item 1. One each, Burnham Hot Water Boiler; Model #4FN.209-40-LB with a Gordon-Piatt Gas-Fired Burner Assembly;

Item 2. Three each, Burnham Modular Boilers; Model #810B.WI;

Item 3. One each, Lochinvar Domestic Hot Water Boiler and storage tank; Model #RWN.35PM;

### JAIL - 400 W. 4th Street, Davenport

Item 1. Two each, ARCO AR-748265 Domestic Hot Water Boiler and Storage Tanks; Model #RECO;

Item 2. Four each, Airco Hot Water Heating Boilers; Model #BKM.2.0;

## PINE KNOLL – 2504 Telegraph Rd, Davenport

Item 1. Six each, Burnham Modular Boilers; Model #810BWI;

Item 2. One each, Raypack Domestic Hot Water boiler and storage tank; Model #HB0630;

## JAIL ANNEX – 4715 Tremont Ave, Davenport

Item 1. Two each, Lochinvar Domestic Water Boilers; Model #RWN360;

Item 2. Two each, Trane Gas fired Forced Air Heating Units; Model #GDND035AFC2000CK;

Item 3. Two each, Reznor Overhead Hung Forced Air Heaters; Model #XL-200;

## PATROL HEADQUARTERS - 4715 Tremont Ave, Davenport

Item 1. Two each, General Electric Gas-fired Downdraft Forced Air Furnaces; Model #BLD120E948A1 South End and #BLD166C960B0 North End;

#### WAREHOUSE - 4715 Tremont Ave, Davenport

Item 1 Two each, Reznor Gas fired Overhead Hung Forced Air Heaters;

Model #XL-200;

Item 2 Two each, REZNOR Gas fired Overhead Hung Forced Air Heaters;

Model #F200

## JUVENILE DETENTION - 500 WEST 4th STREET, Davenport

Item 1 One each, Domestic gas fire water boiler A.O. Smith

Model #HW200M.