

**CITY OF PALMER
ACTION MEMORANDUM NO. 11-047**

Subject: Authorize the City Manager to Award the Bid for Public Safety Boiler Replacement to Parkhurst Mechanical, LLC in the amount of \$38,680

Agenda of: August 30, 2011

Council Action: Authorized _____

Approved for presentation by:

City Manager
City Attorney
City Clerk

_____ *JBY*

Certification of Funds:

Total amount of funds listed in legislation: \$ 38,680.00

This legislation (√):

_____ Has no fiscal impact

X Funds are budgeted from this (these) line item(s):

- XX-XX-XX-6037 – insurance savings (Decrease)*
- 01-12-60-6053 – police bldg equipment (Increase)*

*Note: the line item transfer will be included in a future budget modification.

_____ Funds are not budgeted. Budget modification is required. Affected line item(s):

Unrestricted/undesignated fund balance (after budget modification) \$ _____

Director of Administration signature certifying funds: _____ *JBY*

Attachment(s):

- Invitation To Bid
- Instructions To Bidders
- Bid Tabulation

Summary statement: The existing 30 year old Hydro-Therm boiler at the Public Safety facility on South Valley Way is corroded and leaking internally from one of two interconnected boilers. These boiler units are original to the building. These boilers supply heat and hot water both to the police building and to the Mat-Su Pre-Trial Facility. An Invitation to Bid was advertised on 7-28-11 with a bid opening on 8-12-11. The successful bidder was Parkhurst Mechanical, LLC of Willow, AK. Completion date is set for October 12, 2011.

Administration recommendation: Approve action memorandum 11-047.

CITY OF PALMER

Invitation to Bid

Public Safety Boiler Replacement

Description of Work: Supply materials, equipment, and labor for the removal of existing boiler along with miscellaneous piping and appurtenances, purchase and install two new Weil McLain ULTRA 399 Boilers as more fully described in the Construction Documents.

Sealed Bids will be opened publicly on Friday, August 12, at 11:00 a.m. Alaska Standard Time at the City of Palmer, 231 W. Evergreen Ave, Palmer, Alaska, 99645.

Project site visits will be scheduled by appointment only due to security.

This is a bonded public works project and contractors are required to be licensed by the City and State, and shall comply with Title 36 wage rates. A bid bond is required with each bid in the amount of 5 percent of the bid. Successful bidder will be required to provide a performance bond and a labor and material payment bond each in the amount equal to 100 percent of the Contract price.

Contract documents will be available starting Friday, July 29, 2011, in electronic format only. Contact Tom Cohenour, Director of Public Works or Greg Wickham, Superintendant for information at (907) 745-3400.

The city reserves the right to reject any or all bids and to waive irregularities or informalities in any of the bids when in its best interest.

Douglas B. Griffin
City Manager

SECTION 00100

INSTRUCTION TO BIDDERS

A. Purpose and Scope of service:

Section 1.1- Purpose:

The City of Palmer is seeking Bid to render professional mechanical construction services, to supply material and construction labor to the Palmer Public Safety Building located at 423 South Valley Way Palmer Alaska.

The existing 30 year old Hydro Therm Boiler is damaged and leaking hot water internally.

NOTE* Boiler system located within the Palmer Public Safety facility also supplies heat and hot water to the Mat Su Pre Trial Facility and it is imperative that work be completed as soon as possible to resume normal operation of the facility.

Section 1.2- Scope of Services:

The successful bidder shall provide the City of Palmer (Public Safety Facility) with 2 new boilers Weil McLain ULTRA 399 MBH, piping, valves, electrical and controls to complete a working system with a **Completion Date of October 12, 2011 AT 5:00 P.M. Alaska Standard time.** The successful Bid shall anticipate some equipment or material may not be readily available and make provisions to have such equipment or material expedited to meet schedule. The successful Bid shall anticipate the possibility of inclement weather and ensure indoor building temperature does not fall below 70 degrees Fahrenheit. This project will comply with established City of Palmer 1998 Standard Specifications and available on line at City of Palmer Web site. All Mechanical and Electrical work will follow 2009 edition UMC and 2011 NEC code requirements.

The Bidder shall be familiar with State laws, local laws, codes, ordinances and regulations which may, in any manner, affect those engaged or employed in the work or the materials or equipment used in or upon the site, or in any way affects the conduct of the work. No plea of misunderstanding or ignorance on the part of the successful bidder or contractor will, in any way, serve to modify the provisions of the contract.

Bidder shall comply with special regulatory requirements under this contract including State of Alaska Title 36 Laborers' and Mechanics' Minimum Rates of Pay.

Work covered by contract documents:

A. Project Identification: Public Safety Boiler Replacement:

1. Project location: 423 South Valley Way, Palmer, Alaska 99645.

B. Owner: City of Palmer

1. Owner representative: Tom Cohenour, Director of Public Works, or Greg Wickham Superintendent of Public Works at City of Palmer 1316 South Bonanza Street Palmer, Alaska 99645, Phone 907-745-3400 Fax 907-745-3203.

C. The work consists of the following:

1. Demo and dispose of existing Hydro Therm boiler, pressure stack, over head expansion tank, piping, electrical, and controls necessary to complete installation of new boilers. While protecting existing mechanical equipment located within the structure. **NOTE*** Disconnect properly and return two existing conversion burners located on boiler to Public Works Department Staff.
2. Provide and install 2 new Weil McLain ULTRA 399 Boilers and new venting and support system required thru existing pressure stack roof vent to complete system installation and operation.
3. Provide and install new expansion tanks as required to complete system installation and operation.
4. Provide and install all new piping, valves, fittings, back flow preventers, low water cutoffs, fill valves, gas piping, condensate piping and supports required to complete system installation and operation.
5. Re-insulate all new piping as required to complete system installation and operation.
6. Install new galvanized custom weather tight roof flashing on existing roof penetration to complete system installation and operation.
7. Provide new 3-way control valve and air piping if necessary to complete system installation and operation.
8. Provide and install new power wiring, new equipment and electrical labels, breakers, control wiring, conduit, boxes, service switches to boilers, control valves, pumps to complete system installation and operation.
9. Provide 2 hours onsite boiler operation and maintenance training with Public Works Department Maintenance Staff when job is completed.

Owner furnished products:

None

D. Use of premises:

City of Palmer Public Safety Building located at 423 South Valley Way currently has 30 full time Patrol officers, dispatch staff, State Correctional Staff, and Alaska State Troopers utilizing the facility on a rotational schedule. Normal work hours are Monday thru Sunday 24 /7 operations. Scheduling construction activities within the facility for boiler system replacement will require substantial coordination with the Director of Public Works or his designee. Some night and or weekend work may be required by the successful bidder to complete this boiler replacement for the City of Palmer. Clean up and good housekeeping methods within the entire facility will be

maintained at all times by the successful bidder. Rear door access for demo of construction material and dumpster as well as parking is limited to 20'X 40' in rear of structure. All other vehicles will need to unload and use on-street parking.

E. Liquidated Damages will be \$100 per day after the substantial completion date of October 12, 2011.

F. Reporting Required:

1. This project is subject to title 36 Public Contracts State of Alaska pamphlet No. 600 established rates and Article 6.12 City of Palmer 1998 Standard Specifications.
2. Submit anticipated Construction Schedule with bid with established completion date.
3. Submit copy of State of Alaska and City of Palmer business license prior to construction activities to Public Works Department.
4. Submit insurance certificate to the Public Works Department prior to construction activities as stated in Article 6.9 City of Palmer 1998 Standard Specifications.
5. Submit certified payroll prior to final payment as stated in Article 6.12 City of Palmer 1998 Standard Specifications.
6. Submit all warranty card information, testing requirements, building inspection reports, installation and maintenance manuals upon completion of project to Public Works Department.
7. Submit payment request upon completion of project along with supporting documents in accordance with City of Palmer 1998 Standard Specifications.

G. Bids Submitted:

1. Bids will be received until Thursday, August 12, 2011, at 11:00 a.m. Alaska Standard Time by the City of Palmer located at 231 Evergreen Ave, Palmer, Alaska 99645 at which time they will be publicly opened and read aloud. Submit sealed bids that are clearly marked on the front with the bidders name and the following information:

**Public Safety Boiler Replacement
Work Order # 2584
Attention: Tom Cohenour
Director of Public Works.**

BID TABULATIONS

	Bidder 1	Bidder 2	Bidder 3	Bidder 4	Bidder 5	Bidder 6
	Parkhurst Mechanical P.O Box 30 Willow, AK 99688	CRL Services, LLC 6636 Rosewood Anchorage, AK 99518	Valley Mechanical Contracting 6673 E Tex-Al Dr Wasilla, AK 99654	Little Susitna Construction Co. 821 N Street Ste 207 Anchorage, AK 99501- 3285		
BID PROPOSAL	Bid Amount	Bid Amount	Bid Amount	Bid Amount	Bid Amount	Bid Amount
Total Bid	\$38,680.00	\$57,565.00	\$63,050.00	\$137,688.00		
Acknowledged Addenda 1 (Y/N)	Y	Y	Y	Y		
Signed Proposal (Y/N)	Y	Y	Y	Y		
5% Bid Guaranty (Y/N)	Y	Y	Y	Y		