



# **City of Grand Island**

**Tuesday, September 11, 2007**

**Council Session**

## **Item G11**

**#2007-220 - Approving Bid Award - High Energy Piping  
Inspection - Platte Generating Station**

**Staff Contact: Gary R. Mader; Wesley Nespor**

# **Council Agenda Memo**

**From:** Gary R. Mader, Utilities Director  
Wesley Nespor, Asst. City Attorney/Purchasing

**Meeting:** September 11, 2007

**Subject:** High Energy Piping Inspection – Platte Generating Station

**Item #'s:** G-11

**Presenter(s):** Gary R. Mader, Utilities Director

## **Background**

Platte Generating Station is scheduled to be shut down for repairs during the month of October 2007. The main steam, hot reheat, and cold reheat piping supply steam to the turbine from the boiler at pressures over 1800 pounds per square inch and 1000 degrees. Defects in the piping materials can develop after long exposures to these high pressures and temperatures. Failure of these piping systems can result in extreme damage to plant facilities and injury or death to personnel. Standard industry practice is to perform non-destructive examinations of these piping systems periodically. The insulation on these various piping areas needs to be removed, the piping inspected, and the insulation replaced, while the power plant is out of service. These types of inspections have been performed on critical plant equipment at Platte, but have not been done yet on the piping. Specifications for High Energy Piping Inspection were developed by plant staff and issued for bid in accordance with City purchasing procedures.

## **Discussion**

The specifications for the High Energy Piping Inspection were advertised and issued for bid in accordance with the City Purchasing Code. One response was received from the following bidder. The engineer's estimate for this project was \$150,000.00.

Bidder  
MHT Access Services, Inc.

Bid Price  
\$120,908.00

The Bid was reviewed by Utility Engineering staff. It is compliant with specifications and less than the engineer's estimate.

### **Alternatives**

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve.
2. Refer the issue to a Committee.
3. Postpone the issue to future date.
4. Take no action on the issue.

### **Recommendation**

City Administration recommends that the Council award the contract for High Energy Piping Inspection to MHT Access Services, Inc. from Houston, TX, as the low responsive bidder, with the bid price of \$120,908.00.

### **Sample Motion**

Motion to approve award of the bid of \$120,908.00 from MHT Access Services, Inc. for the High Energy Piping Inspection as submitted.

*Purchasing Division of Legal Department*  
**INTEROFFICE MEMORANDUM**



Dale M. Shotkoski, Assistant City Attorney

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Better Tomorrow, Today*

**BID OPENING**

**BID OPENING DATE:** August 30, 2007 at 11:00 a.m.  
**FOR:** High Energy Piping Inspection  
**DEPARTMENT:** Utilities  
**ESTIMATE:** \$150,000.00  
**FUND/ACCOUNT:** 520  
**PUBLICATION DATE:** August 18, 2007  
**NO. POTENTIAL BIDDERS:** 3

**SUMMARY**

**Bidder:** MHT Access Services, Inc.  
Houston, TX  
**Bid Security:** \$6,045.40  
**Exceptions:** None  
  
**Bid Price:** \$120,908.00

cc: Gary Mader, Utilities Director  
Pat Gericke, Utilities Admin. Assist.  
Rodger Zawadniak, Utilities Dept.  
Wes Nespor, Assist. City Attorney

Bob Smith, Assist. Utilities Director  
Karen Nagel, Utilities Secretary  
Dale Shotkoski, City Attorney  
Sherry Peters, Legal Secretary

**P1185**

RESOLUTION 2007-220

WHEREAS, the City of Grand Island invited sealed bids for High Energy Piping Inspection, according to plans and specifications on file with the Utilities Department, Platte Generating Station; and

WHEREAS, on August 30, 2007, one bid was received, opened and reviewed; and

WHEREAS, MHT Access Services, Inc., of Houston, Texas, submitted a bid in accordance with the terms of the advertisement of bids and plans and specifications and all other statutory requirements contained therein, such bid being in the amount of \$120,908.00; and

WHEREAS, the bid of MHT Access Services, Inc. is less than the estimate for the High Energy Piping Inspection.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of MHT Access Services, Inc., of Houston, Texas, in the amount of \$120,908.00 for High Energy Piping Inspection is hereby approved as the lowest responsible bid and the Mayor is authorized to execute an agreement on behalf of the city for such services.

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Adopted by the City Council of the City of Grand Island, Nebraska, September 11, 2007.

\_\_\_\_\_  
Margaret Hornady, Mayor

Attest:

\_\_\_\_\_  
RaNae Edwards, City Clerk

|                     |                 |
|---------------------|-----------------|
| Approved as to Form | ☐ _____         |
| September 6, 2007   | ☐ City Attorney |