



# City of Grand Island

Tuesday, June 26, 2007

Council Session

## Item G8

**#2007-145 - Approving Bid Award for Cooling Tower Rebuild -  
Platte Generating Station**

Staff Contact: Gary R. Mader

# **Council Agenda Memo**

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

**Meeting:** June 26, 2007

**Subject:** Cooling Tower Rebuild – Platte Generating Station

**Item #'s:** G-8

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

## **Background**

The cooling tower at the Platte Generating Station was constructed as part of the original plant nearly 30 years ago. It is a wooden structure with asbestos, fiberglass, and PVC components. It is regularly inspected to monitor its structural integrity. The asbestos louvers and casing panels were replaced with new fiberglass components in 1998. Recent inspections by consultants and the plant staff indicate that the wooden fan and hot water distribution decks have deteriorated due to exposure to the severe environment in the cooling tower and the weather. These components are in need of replacement. The current industry standard for the deck material is a fiberglass product, designed to provide extended life. Included in this replacement are associated structural support and mechanical components. Specifications for the replacement decks were developed by plant staff and issued for bid in accordance with City procurement requirements.

## **Discussion**

Responses were received from the following bidders. The engineer's estimate for this project was \$700,000.00.

<u>Bidder</u>	<u>Base Bid Price</u>
Midwest Towers, Inc.	\$409,094.00
EvapTech, Inc.	\$423,052.00
International Cooling Tower	\$548,910.00

An irregularity in the "as read" low bid from Midwest Towers regarding the bid bond was determined to be acceptable by the Legal Department. All bids were otherwise compliant with the specifications.

## **Alternatives**

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

1. Make a motion 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 Cooling Tower Rebuild Contract to Midwest Towers from Blue Springs, MO, as the low responsive bidder, in the amount of \$409,094.00.

## **Sample Motion**

Motion to award the bid of \$409,094.00 from Midwest Towers for the Cooling Tower Rebuild as submitted.



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

Dale M. Shotkoski, Assistant City Attorney

*Working Together for a  
Better Tomorrow, Today*

**BID OPENING**

**BID OPENING DATE:** June 5, 2007 at 11:00 a.m.

**FOR:** Cooling Tower Rebuild

**DEPARTMENT:** Utilities

**ESTIMATE:** \$700,000.00

**FUND/ACCOUNT:** 520

**PUBLICATION DATE:** April 30, 2007

**NO. POTENTIAL BIDDERS:** 5

**SUMMARY**

<b>Bidder:</b>	<u>EvapTech, Inc.</u>	<u>International Cooling Tower</u>
	Lenesa, KS	Edmonton Alberta, Canada
<b>Bid Security:</b>	Western Surety Company	Hartford Fire Insurance Co.
<b>Exceptions:</b>	Noted	None
<b>Total Base Bid:</b>	\$423,052.00	\$548,910.00
<b>Option #1</b>	33,615.00	31,500.00 (16") 33,390.00 (18")
<b>Option #2</b>	19,645.00	19,684.00 (16") 21,098.00 (18")

<b>Bidder:</b>	<u>Midwest Towers, Inc.</u>	<u>Tower Performance of Texas</u>
	Blue Springs, MO	Houston, TX
<b>Bid Security:</b>	Mid-Continent Casualty Co.	
<b>Exceptions:</b>	None	
<b>Total Base Bid:</b>	\$409,094.00	Rejected Bid – No Bid Bond
<b>Option #1</b>	32,814.00	
<b>Option #2</b>	No Bid	

cc: Gary Mader, Utilities Director  
Karen Nagel, Utilities Secretary  
Wes Nespor, Assistant City Attorney

Bob Smith, Assist. Utilities Director  
Dale Shotkoski, Purchasing Agent  
Sherry Peters, Legal Secretary

RESOLUTION 2007-145

WHEREAS, the City of Grand Island invited sealed bids for a Cooling Tower Rebuild, according to plans and specifications on file with the Utilities Department; and

WHEREAS, on June 5, 2007, bids were received, opened and reviewed; and

WHEREAS, Midwest Towers, of Blue Springs, Missouri, 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 \$409,094.00; and

WHEREAS, Midwest Towers' bid is less than the estimate for such project.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Midwest Towers, of Blue Springs, Missouri, in the amount of \$409,094.00 for a Cooling Tower Rebuild is hereby approved as the lowest responsible bid.

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Adopted by the City Council of the City of Grand Island, Nebraska, June 26, 2007.

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Margaret Hornady, Mayor

Attest:

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

Approved as to Form	☐ _____
June 21, 2007	☐ City Attorney