



City of Grand Island

Tuesday, January 10, 2006

Council Session

Item G7

**#2006-3 - Approving Bid Award - Circulating Water Pump
Motor - Platte Generating Station, Utilities Department**

Staff Contact: Gary R. Mader; Dale Shotkoski

Council Agenda Memo

From: Gary R. Mader, Utilities Director
Dale Shotkoski, Asst. City Attorney/Purchasing

Meeting: January 10, 2006

Subject: Circulating Water Pump Motor

Item #'s: G-7

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

Background

The Platte Generating Station has two circulating water pumps that pump cooling water between the cooling tower and the main condenser. Each of these pumps is driven by a 700 hp motor. The use of one pump is required to operate the plant during the cold weather months and both pumps are required for operation during warmer weather, generally April to October. One of the circulating water pump motors recently failed. That motor is being repaired. However, due to the essential nature of this system and the long lead times required to repair or obtain a replacement motor, it is the recommendation of the Utilities Department that a new motor be purchased as a spare. Specifications were developed for a replacement motor by our consultant for this project, Black & Veatch, and were issued in accordance with City purchasing procedures.

Discussion

The specifications for the Circulating Water Pump Motor were issued for bid and responses were received from the following bidders. The engineer's estimate for this project was \$112,000.00.

Bidder	Motor Manuf.	Bid Price
Rocky Mountain Electric Motors, Grand Junction, CO	(US Motor)	\$ 93,945.64 *
Malloy Electric, Inc., Sioux City, IA	(US Motor)	\$102,377.20
Northwest Electric, Inc., Columbus, NE	(Weg)	\$103,052.40 *
Hupp Electric, Inc., Cedar Rapids, IA	(Weg)	\$107,066.54 *
Colin Electric Motor Service	(Weg)	\$117,329.75
Rocky Mountain Electric Motors, Grand Junction, CO	(Siemens)	\$146,282.08 *

* Bid price adjusted for sales tax

The bids were reviewed for compliance with the City's detailed specifications. The bids from Rocky Mountain Electric and Mallory Electric propose to provide a motor that does not meet the specifications. The US Motor proposed in the bids from these two suppliers does not meet the torque requirements called for in the technical specifications. Therefore, those bids are non-compliant with the specifications. The next low bid, from Northwest Electric, meets the requirements of the technical specification with only minor exceptions that are acceptable to the Department.

Alternatives

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

1. Move to approve the award of the contract for the Circulating Water Pump Motor
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 purchase of a Circulating Water Pump Motor to Northwest Electric from Columbus, Nebraska, as the low responsive bidder, at a purchase price of \$103,052.40.

Sample Motion

Motion to approve the bid of \$103,052.40 from Northwest Electric of Columbus, Nebraska, for the Circulating Water Pump Motor 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: December 28, 2005 at 11:00 a.m.
FOR: Circulating Water Pump Motor
DEPARTMENT: Utilities
ESTIMATE: \$112,000.00
FUND/ACCOUNT: E-525
PUBLICATION DATE: December 9, 2005
NO. POTENTIAL BIDDERS: 10

SUMMARY

Bidder:	<u>Colin Electric Motor Service</u> Lincoln, NE	<u>Hupp Electric Motors</u> Cedar Rapids, IA
Bid Security:	\$6,977.41	\$5,072.00
Exceptions:	Noted	Noted
Bid Price:	\$117,329.75	\$101,428.00
Bidder:	<u>Northwest Electric, Inc.</u> Columbus, NE	<u>Rocky Mountain Electric Motors</u> Grand Junction, CO
Bid Security:	Travelers Casualty & Surety	\$7,400.00
Exceptions:	Noted	Noted
Bid Price:	\$105,032.26	\$146,144.58
Bidder:	<u>Rocky Mountain Electric Motors</u> Grand Junction, CO	<u>Malloy Electric</u> Sioux City, IA
Bid Security:	\$5,000.00	\$5,200.00
Exceptions:	Noted	Noted
Bid Price:	93,808.14	\$102,377.20

cc: Gary Mader, Utilities Director
Pat Gericke, Utilities Admin. Sec.
Gary Greer, City Administrator
Laura Berthelsen, Legal Assistant

Bob Smith, Assist. Utilities Director
Karen Nagel, Utilities Secretary
Dale Shotkoski, Purchasing Agent

RESOLUTION 2006-3

WHEREAS, the City of Grand Island invited sealed bids for Circulating Water Pump Motor for the Utilities Department, according to specifications on file at Platte Generating Station; and

WHEREAS, on December 28, 2005, bids were received, opened and reviewed; and

WHEREAS, Northwest Electric, Inc. of Columbus, Nebraska, submitted a bid in accordance with the terms of the advertisement of bids and specifications and all other statutory requirements contained therein, such bid being in the amount of \$103,052.40; and

WHEREAS, such bid is below the estimate for such motor.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Northwest Electric, Inc. of Columbus, Nebraska, in the amount of \$103,052.40 for a circulating water pump motor is hereby approved as the lowest responsible bid.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, January 10, 2006.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
January 4, 2006	☐ City Attorney