



City of Grand Island

Tuesday, April 22, 2014

Council Session

Item G-13

**#2014-92 - Approving Bid Awards - Substation J Control Building
and Relay Panels**

Staff Contact: Tim Luchsinger, Stacy Nonhof

Council Agenda Memo

From: Tim Luchsinger, Utilities Director
Stacy Nonhof, Assistant City Attorney

Meeting: April 22, 2014

Subject: Approving Bid Award - Substation J Control Building
and Relay Panels

Item #'s: G-13

Presenter(s): Tim Luchsinger, Utilities Director

Background

On September 24, 2013, City Council awarded a contract to IES Commercial, Inc., to construct a new electrical substation near Platte Generating Station to help serve the growing load along the Highway 281 corridor and Industrial Park. This contract did not include the control building and protective relay panels. It was intended that a contract be issued separately for that portion of the substation due to the uniqueness of the project scope and the additional design that was needed.

The control building for this new substation will be a weather hardened facility that will serve as a backup control center for operating the electric system during conditions that require the evacuation of the primary control center.

Discussion

Knowing that most likely, the building and panels would be provided by separate suppliers, bids specifications required separate pricing for each piece with the provision of purchasing the building and panels under separate contracts if deemed favorable. Bids were received by the City on March 25, 2014 for the labor and materials for the Substation J Control Building and Relay Panels. A summary table of the bids is attached. The engineer's estimate for this work is \$750,000.00.

All three bids as evaluated failed to meet the requested timeline; however, all three met the technical specifications. By selecting the building from Modular Connections, LCC and the panels from Electrical Power Products, Inc., the lowest total cost is obtained. Utilities staff recommends that the Council award the bid for the relay panels to Electrical Power Products, Inc., of Des Moines, Iowa, for their original bid price of \$168,825.00,

plus freight and applicable sales tax, and the bid for the control building to Modular Connections, LLC of Springfield, New York, for their bid price of \$293,468.90, for a total of \$462,293.90, plus freight and applicable sales tax.

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 a future date
4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve the bid for the relay panels to Electrical Power Products, Inc., of Des Moines, Iowa, for their original bid price of \$168,825.00, plus freight and applicable sales tax, and the bid for the control building to Modular Connections, LLC of Springfield, New York for their bid in the amount of \$293,468.90, for a total of \$462,293.90 plus freight and applicable sales tax.

Sample Motion

Move to approve the bid for the relay panels to Electrical Power Products, Inc., of Des Moines, Iowa for their original bid price of \$168,825.00, plus freight and applicable sales tax, and the bid for the control building to Modular Connections, LLC of Springfield, New York in the amount of \$293,468.90, for a total of \$462,293.90, plus freight and applicable sales tax.



Stacy Nonhof, Purchasing Agent

*Working Together for a
Better Tomorrow, Today*

BID OPENING

BID OPENING DATE: March 25, 2014 at 2:00 p.m.
FOR: Substation J Control Building
DEPARTMENT: Utilities
ESTIMATE: \$750,000.00
FUND/ACCOUNT: 520
PUBLICATION DATE: February 28, 2014
NO. POTENTIAL BIDDERS: 8

SUMMARY

Bidder:	<u>CG Automation Solutions USA, Inc.</u> Springfield, NY	<u>Electrical Power Products, Inc.</u> Des Moines, IA
Bid Security:	The Hanover Insurance Co.	Federal Insurance Co.
Exceptions:	None	None
Bid Price:		
Building:	\$586,428.00	\$380,227.00
Panels:	\$321,500.00	\$168,825.00
Total:	\$907,928.00	\$549,052.00

Bidder:	<u>Modular Connections, LLC</u> Bessemer, AL
Bid Security:	North American Specialty Ins. Co.
Exceptions:	Noted
Bid Price:	
Building:	\$293,468.90
Panels:	\$314,555.39
Total:	\$608,024.29

cc: Tim Luchsinger, Utilities Director
Mary Lou Brown, City Administrator
Pat Gericke, Utilities Admin. Assist.

Bob Smith, Assist. Utilities Director
Jaye Monter, Finance Director
Travis Burdett, Assist. Utilities Director

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Substation J Control Building and Relay Panels Bid Summary

	Electrical Power Products, Inc., Des Moines, IA	Modular Connections, LLC, Springfield, NY	CG Automation Solutions USA, Inc., Bessemer, AL
Building Bid Price	\$380,227.00	\$293,468.90	\$586,428.00
Panel Bid Price	\$168,825.00	\$314,555.39	\$321,500.00
Total Bid Price	\$549,052.00	\$608,024.29	\$907,928.00
Evaluated Building Bid Price	\$406,842.89*	\$293,468.90	\$331,043.00
Evaluated Panel Bid Price	\$183,272.81**	\$314,555.39	\$321,500.00
Evaluated Total Bid Price	\$587,485.64*	\$608,024.29	\$652,543.00

* Taxes have been added. Original bid did not include taxes.

** Taxes and freight have been added. Original bid did not include taxes or freight.

RESOLUTION 2014-92 (A)

WHEREAS, the City of Grand Island invited sealed bids Substation J Control Building and Relay Panels, according to plans and specifications on file with the Utilities Department; and

WHEREAS, March 25, 2014, bids were received, opened and reviewed; and

WHEREAS, Modular Connections, LLC of Springfield, New York, submitted a bid for the Control Building at Substation J, 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 \$293,468.90, plus freight and applicable sales tax; and

WHEREAS, the bid of Modular Connections, LLC, is less than the estimate for the Control Building at Substation J.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid Modular Connections, LLC, in the amount of \$293,469.90 plus freight and applicable sales tax, for the Control House at Substation J, is hereby approved as the lowest responsible bid, and the Mayor is hereby authorized to sign the contract on behalf of the City of Grand Island.

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Adopted by the City Council of the City of Grand Island, Nebraska, April 22, 2014.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
April 18, 2014	☐ City Attorney

RESOLUTION 2014-92 (B)

WHEREAS, the City of Grand Island invited sealed bids Substation J Control Building and Relay Panels, according to plans and specifications on file with the Utilities Department; and

WHEREAS, March 25, 2014, bids were received, opened and reviewed; and

WHEREAS, Electrical Power Products, Inc., of Des Moines, Iowa, submitted a bid for Relay Panels 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 \$168,825.00, plus freight and applicable sales tax; and

WHEREAS, the bid of Electrical Power Products, Inc., is less than the estimate for the Relay Panels for the Substation J Control Building.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Electrical Power Products, Inc., in the amount of \$168,825.00, plus freight and applicable sales tax for the Relay Panels at Substation J, is hereby approved as the lowest responsible bid, and the Mayor is hereby authorized to sign the contract on behalf of the City of Grand Island.

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Adopted by the City Council of the City of Grand Island, Nebraska, April 22, 2014.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
April 18, 2014	☐ City Attorney