



City of Grand Island

Tuesday, January 9, 2018

Council Session

Item G-3

**#2018-2 - Approving the Purchase of Power and Concentric
Neutral Cable**

Staff Contact: Tim Luchsinger, Stacy Nonhof

Council Agenda Memo

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

Meeting: January 9, 2017

Subject: Power & Concentric Neutral Cable

Presenter(s): Timothy Luchsinger, Utilities Director

Background

This calendar year, Grand Island Utilities intends to order over 62,000 feet of cable. These cable purchases can be broken down into two categories: Power Cable and Concentric Neutral Cable. With procurement lead times of up to 8 weeks, it is beneficial to have a pre-approved bid sheet available for ordering. The proposed agreements provide for the purchase of cable by unit pricing through the end of the calendar year.

Discussion

The Utilities Department evaluated two categories of electric cable; Power Cable and Concentric Neutral Cable. The request for proposals was advertised on November 20, 2017. Proposals were received by 4:15 p.m. on December 12, 2017, with the following vendor submitting proposals:

Wesco Distribution, Inc., Grand Island, Nebraska

Using evaluation criteria, which included unit pricing and cable construction, the proposals were reviewed by the Department's division managers. A tabulation of the evaluation factors indicated that the bids submitted by Wesco Distribution, Inc., met the criteria of the specifications.

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 approve the purchase of Power and Concentric Neutral Cable from Wesco Distribution, Inc., of Grand Island, Nebraska.

Sample Motion

Move to approve the purchase of Power Cable and Concentric Neutral Cable from Wesco Distribution, Inc., of Grand Island, Nebraska.



Stacy Nonhof, Purchasing Agent

*Working Together for a
Better Tomorrow, Today*

**REQUEST FOR PROPOSAL
FOR
POWER & CONCENTRIC NEUTRAL CABLE**

RFP DUE DATE: December 12, 2017 at 4:15 p.m.
DEPARTMENT: Utilities
PUBLICATION DATE: November 20, 2017
NO. POTENTIAL BIDDERS: 3

SUMMARY OF PROPOSALS RECEIVED

Wesco Distribution, Inc.
Sioux City, IA

cc: Tim Luchsinger, Utilities Director
Marlan Ferguson, City Administrator
Stacy Nonhof, Purchasing Agent
Angi Schulte, Utilities Secretary

Pat Gericke, Utilities Admin Asst.
Rena Jimenez, Finance Director
Ryan Schmitz, Asst. Utilities Director

P2014

4 BID TABLES

4.1 POWER CABLE BID TABLE

POWER CABLE BID TABLE						
Conductor Size	(A) Minimum Quantity to be Ordered this Year by GIUD (L.F.)	(B) Base Price of Cable (\$/L.F.)	(C) Price of Copper on which Bid is Based (\$/lb)	(D) Copper in Cable (lb/L.F.)	(E) Price of Copper at time of order (\$/lb)	Total Price of Cable = $A*(B + ((E - C)*D))$
1/O	21,000	3.29	\$3.15	.391	Not Applicable For Bid	Not Applicable For Bid
4/O	6,000	5.22	\$3.15	.728	Not Applicable For Bid	Not Applicable For Bid
500 MCM	15,000	10.45	\$3.15	1.639	Not Applicable For Bid	Not Applicable For Bid

4.2 CONCENTRIC NEUTRAL CABLE BID TABLE

CONCENTRIC NEUTRAL CABLE BID TABLE						
Conductor Size	(A) Minimum Quantity to be Ordered this Year by GIUD (L.F.)	(B) Base Price of Cable (\$/L.F.)	(C) Price of Aluminum on which Bid is Based (\$/lb)	(D) Aluminum in Cable (lb/L.F.)	(E) Price of Aluminum at time of order (\$/lb)	Total Price of Cable = $A*(B + ((E - C)*D))$
#2	20,000	1.76	\$1.10	.062	Not Applicable For Bid	Not Applicable For Bid

#2 Conductor also has CU content for neutrals.
~~*~~ $CU = .129 \text{ lbs/L.F}$

Lead Time - ~~*~~ All sizes are generally factory stock or a 6-8 week lead time if stock is not available.

RESOLUTION 2018-2

WHEREAS, the City of Grand Island invited quotes for Power and Concentric Neutral Cable, according to plans and specifications on file with the Utilities Department; and

WHEREAS, on December 12, 2017, quotes were received, opened and reviewed; and

WHEREAS, Wesco Distribution, Inc., of Grand Island, Nebraska, submitted a quote for Power and Concentric Neutral Cable that met the established evaluation criteria.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the purchase of Power and Concentric Neutral Cable is approved, 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, January 9, 2018.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☒ _____
January 5, 2018	☒ City Attorney