

INVITATION FOR BID

Bid #VRNTL-15-B-1, for

“Purchase of Electric Utility Equipment and Materials”

THE VILLAGE OF RANTOUL, ILLINOIS, will receive separate sealed bids for the purchase of electric utility equipment and materials that will include the following items: 18,000’ of 15kv 500 mcm aluminum underground primary distribution cable-jacketed and two (2) 15kv primary switch cabinets.

Bids will be received until closing time of **2:00 P.M.** prevailing time on **July 29, 2014** at the Rantoul Municipal Building, 333 South Tanner Street, Rantoul, Illinois. Any Bid received after the closing time will not be considered and will be returned unopened. Bids submitted by mail should be identified on the outside of the envelope as a bid for:

“Purchase of Electric Utility Equipment and Materials”

“Purchase of 18,000’ of 15kv 500 mcm aluminum underground primary distribution cable-jacketed, Bid #VRNTL-15-B-01 Part #1”; and/or

“Purchase of 15kv primary switch cabinets, Bid #VRNTL-15-B-01 Part #2”.

Bids should be addressed and submitted to the attention of:

Scot Brandon, Comptroller
Village of Rantoul
P.O. Box 38
333 S. Tanner St.
Rantoul, Illinois 61866

Any questions regarding the equipment or material, please contact:

G. Gregory Hazel, P.E., Director of Public Works
200 W Grove Ave
Rantoul, IL 61866
(217) 892-6526

The Invitation for Bid (IFB) is available through the Village of Rantoul web site at <http://www.village.rantoul.il.us/Bids.aspx> or at the Rantoul Municipal Building, 333 South Tanner Street, Rantoul, Illinois.

The contract to be entered into shall be conditioned as provided by law. The Village of Rantoul, Illinois, reserves the right to reject any or all bids and to waive any informalities. No Bid shall be withdrawn after the opening of bids without consent of the Village of Rantoul, Illinois, for a period of sixty (60) days.

VILLAGE OF RANTOUL

Dated: July 7, 2014

By:

Scot Brandon
Comptroller

INFORMATION FOR BIDDERS

The Village of Rantoul is seeking to purchase the following 15kv electric utility equipment and materials and will receive separate sealed bids for the purchase of 18,000' of 15kv 500 mcm aluminum underground distribution primary cable-jacketed; and/or two (2) 15kv primary switch cabinets.

General Requirements

The Village of Rantoul is seeking separate bids from vendors who will furnish, design, fabricate, construct and deliver the specified electrical equipment. This equipment consists of 18,000' of 15kv 500 mcm aluminum underground distribution primary cable-jacketed; and/or two (2) 15kv primary switch cabinets.

Bids will be received until closing time of **2:00 P.M.** prevailing time on **July 29, 2014** at the Rantoul Municipal Building, 333 South Tanner Street, Rantoul, Illinois.

Any Bid received after the closing time will not be considered and will be returned unopened.

Bids submitted by mail should be identified on the outside of the envelope as a bid for

“Purchase of Electric Utility Equipment and Materials”

“Purchase of 18,000' of 15kv 500 mcm aluminum underground distribution primary cable-jacketed, Bid #VRNTL-15-B-01 Part #1”; and/or

“Purchase of 15kv primary switch cabinets, Bid #VRNTL-15-B-01 Part #2”;

and should be addressed to:

Scot Brandon, Comptroller
Village of Rantoul
P.O. Box 38
333 S. Tanner St.
Rantoul, Illinois 61866

The Village of Rantoul, Illinois, reserves the right to reject any or all bids and to waive any informalities.

Project Time Line

Bids will be received until closing time of **2:00 P.M.** prevailing time on **July 29, 2014**, at the Rantoul Municipal Building, 333 South Tanner Street, Rantoul, Illinois.

It is anticipated that the Village of Rantoul Board of Trustees will take formal action on the Bids at its regularly scheduled meeting of August 12, 2014.

The successful Bidder(s) will be notified following this date as to the project award and then can begin to furnish, design, fabricate, construct, and deliver the electrical equipment and materials. Bidder(s) agrees to hold his or her bid open for 60 days after the bid opening date.

Equipment Specifications #VRNTL-15-B-01 Part #1

The specifications for Village of Rantoul Bid #VRNTL-15-B-01 Part #1 for a vendor to furnish, design, fabricate, construct, and deliver 18,000' of 500 mcm aluminum underground primary distribution cable-jacketed as follows:

Compliance to Okoguard URO-J Product Data Section 2: Sheet 36 for 15kv Underground Primary Distribution Cable-Jacketed
Red Identification Stripes
Filled strand aluminum conductor/105 degree C Rating
220 mils
133% Insulation Levels
EPR Cable with 1/3concentric neutral

- Central Conductor: Aluminum per ASTM B-609, Class B stranded per B-231
- Filled Strand: Water swellable powder meets or exceeds ICEA T-31-610 water penetration resistance and ANSI/NEMA class A connectorability requirements.
- Conductor Screen shall be an extruded semiconducting ethylene-propylene rubber meeting or exceeding the requirements of ICEA S-04-649 and AEIC CS8.
- Insulation shall be an extruded Ethylene Propylene Rubber (EPR) meeting or exceeding the requirements of ICEA S-94-649 and AEIC CS8-07. The EPR shall NOT contain any polyethylene in the compound formula.
- Insulation Screen shall be an extruded semiconducting ethylene-propylene rubber meeting or exceeding the requirements of ICEA S-94-649 and AEIC CS8-07.
- Concentric Conductor: Bare copper wires.
- Jacket: Black Okolene with red extruded strips meets or exceeds the requirements of ICEA S-94-649 for polyethylene jackets.

- The conductor screen, insulation and insulation shield shall be applied via triple a tandem extrusion process to avoid any voids and contaminants.
- The EPR insulation must be formulated and compounded in house by the cable manufacturer. The EPR insulation must have a proven field experience record of over thirty (30) years.
- Cable shall be manufactured in the USA.
- The manufacturer shall provide a written 40 year WARRANTY.

Equipment Specifications #VRNTL-15-B-01 Part #2

The 15kv primary Switch Cabinet specifications for Village of Rantoul Bid #VRNTL-15-B-01 Part #2 for a vendor to furnish, design, fabricate, construct, and deliver two (2) 15kv primary switch cabinets as follows:

S&C Electric Company, Model Number PME-9, or equivalent
Nominal rated at 14.4kv; Maximum rated at 17kv; BIL rating at 95kv
Dead-front, manual operation with two (2) sets of 600 amp mini-rupter switches and two (2) 200 amp fused compartments with sets of 100 amp fuses and 40 amp fuses

Delivery Location of Equipment

The Bidder(s) agrees to furnish, design, fabricate, construct, and deliver 18,000' of 500 mcm aluminum underground primary cable and two (2) 15kv primary switch cabinets to the Village of Rantoul Public Works Warehouse (Building 729), 621 Cook Street, Rantoul, Illinois 61866.

Additional Information

All Bidders must have a minimum of five (5) years of demonstrated success and experience in furnishing, designing, fabricating, constructing and delivering the specified electrical equipment. Any Bidder may also be invited to submit more detailed information, to make oral presentations, or both. The Village may make reasonable investigation deemed necessary and proper to determine the ability of the vendor to provide the removal of surplus material and provide guaranteed payment. The vendor shall furnish to the Village all information for this purpose that may be reasonably requested. The Village reserves the right to accept or reject any or all Bid proposals, or any part thereof, received from any vendor in connection with the request for Bids for any reason.

Bid Evaluation

Bids will be evaluated, scored, and the award recommendation based on adherence to the equipment specifications, apparent ability to deliver the equipment, and utility equipment and material price.

Requesting Agency

This request for Bid is made by the Village of Rantoul, Champaign County, Illinois, having its principal office located in the Municipal Building, 333 S. Tanner Street, Rantoul, Illinois 61866. All inquiries including those for clarification of this request for Bid in connection with the specifications requested under this Bid request shall be made to:

Scot Brandon, Comptroller
Village of Rantoul
P.O. Box 38
333 South Tanner Street
Rantoul, IL 61866
Tel: 217-892-6828
Fax: 217-892-5501

BID FORM

Bid submitted by _____ (hereinafter called the "BIDDER"), organized and existing under the laws of the State of _____, doing business as a _____ .
(Individual, Partnership or Corporation)

To the Village of Rantoul, Illinois (hereinafter called the "VILLAGE").

Information for Bidders:

In compliance with the Request for Bid, the **Bidder** hereby offers to furnish, design, construct, fabricate, and deliver 18,000' of 500mcm aluminum underground primary distribution cable-jacketed and two (2) 15kv primary switch cabinets.

By submission of this Bid, the undersigned certifies, and in the case of a joint Bid, each party thereto certifies as to his or her own organization, that in connection with the bid:

- a. The price in the BID has been arrived at independently, without consultation, communication, or agreement for the purpose of restricting competition, as to any matter relating to such prices with any other BIDDER or with any competitor;
- b. Unless otherwise required by law, the prices which have been quoted in the BID have not knowingly been disclosed by the BIDDER prior to opening, directly or indirectly to any other BIDDER or to any competitor; and,
- c. No attempt has been made or will be made by the BIDDER to induce any other person or firm to submit or not to submit a BID for the purpose of restricting competition.
- d. He or she is the person in the BIDDER'S organization responsible within that organization for the decision as to the prices being bid and shall also certify that he has not participated, and will not participate, in any action contrary to Paragraph "a" through "c" above.
- e. He or she is not the person in the BIDDER'S organization responsible within that organization for the decision as to the prices being proposed but that he has been authorized to act as agent for the persons responsible for such decision in certifying that such persons have not participated, and will not participate, in any action contrary to Paragraphs "a" through "c", above, and as their agent shall so certify; and shall also certify that he has not participated, and will not participate in action contrary to Paragraphs "a" through "c" above.

BIDDER ACKNOWLEDGES RECEIPT OF THE FOLLOWING ADDENDA:

<u>Addenda No.</u>	<u>Date</u>	<u>Signature</u>
_____	_____	
_____	_____	
_____	_____	

Note: Failure to acknowledge any Addendum shall be considered sufficient cause for rejection of your bid.

BIDDER offers to furnish and deliver the facilities for the following **sums**. (Sales tax is not applicable. BIDS shall include all other applicable taxes and fees.)

18,000' of 500mcm aluminum underground primary distribution cable-jacketed

Bid #VRNTL-15-B-01 Part #1

Bid:

Furnish and deliver (provide lead time) 18,000' of 500mcm aluminum underground primary distribution cable-jacketed, in the lump sum amount of,

_____ Dollars and _____ Cents.
(in writing)

\$ _____
(in figures)

Lead Time:_____

Respectfully submitted:

Vendor Information:

VENDOR/ COMPANY NAME:_____

ADDRESS :_____

(Indicate whether a Corporation, Partnership or Private Enterprise:)

FEIN NUMBER_____

NAME OF REPRESENTATIVE *(Please Print)*:_____

TITLE OF REPRESENTATIVE:_____

SIGNATURE OF REPRESENTATIVE:_____

CONTACT PHONE #_____

EMAIL ADDRESS:_____

FAX #_____

(SEAL - if BID is by a corporation)

Attest _____

Title _____

Two (2) SWITCH CABINETS

Bid #VRNTL-15-B-01 Part #2

Bid:

Furnish and deliver (provide lead time) **two (2)** 15kv primary switch cabinet (dead-front, 2-600amp/2-200amp), in the lump sum amount of,

_____ Dollars and _____ Cents.

(in writing)

\$ _____

(in figures)

Lead Time:.....

Respectfully submitted:

Vendor Information:

VENDOR/ COMPANY NAME: _____

ADDRESS : _____

(Indicate whether a Corporation, Partnership or Private Enterprise:)

FEIN NUMBER _____

NAME OF REPRESENTATIVE *(Please Print)*: _____

TITLE OF REPRESENTATIVE: _____

SIGNATURE OF REPRESENTATIVE: _____

CONTACT PHONE # _____

EMAIL ADDRESS: _____

FAX # _____

(SEAL - if BID is by a corporation)

Attest _____

Title _____

TO: Rantoul Press
Fax: (217) 893-9451

FROM: Scot Brandon

DATE: July 7, 2014

RE: Legal Ad

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Please place the attached ad in your Wednesday, July 16th & 23rd, 2014 publications.

If you have any questions please call me at 892-6828.