



Southeastern Consulting Engineers, Inc.

October 31, 2016

Mrs. Kathy Moyer
ElectriCities of North Carolina
P. O. Box 2819
Huntersville, North Carolina 28070-2819

Ref.: Bid Recommendation for Commerce Power Transformer
115 - 12.47 kV, 50/40/30 MVA

Dear Kathy:

ElectriCities received sealed proposals on October 27, 2016, at 2:00 p.m. for the above referenced project. A tabulation of the bids received is attached. Eight bids were received, however, one bid was rejected because there was no Bid Bond included.

As shown, the most attractive proposal was submitted by WEG Electric Corp. in the amount of \$414,000. We have thoroughly reviewed WEG's submittal data and have determined that their proposal unit to be furnished is in compliance with our specifications.

We therefore recommend that the Town accept the bid from WEG Electric Corp. in the amount shown above and authorize us to prepare the necessary contract documents.

If you have any questions or need any additional information, please do not hesitate to contact us.

Very truly yours,

SOUTHEASTERN CONSULTING ENGINEERS, INC.

By 
Kevin J. Smorgala, Associate Engineer

KJS/lc

Enclosure

BID TABULATION
Medium Voltage Power Transformer

Electricities of North Carolina
 c/o Town of Huntersville
Huntersville, North Carolina

Date: October 27, 2016
 Time: 2:00 PM, EDT

<u>Bidder</u>	<u>WEG Electric Corp.</u>	<u>SPX Transformer Solutions, Inc.</u>	<u>Virginia Transformer Corporation</u>	<u>Delta Star, Inc.</u>	<u>ABB</u>	<u>Anixter, Inc.</u>
One 30/40/50 MVA Medium Voltage Power Transformer	\$414,000.00	\$527,351.00	\$496,726.00	\$523,039.00	\$500,637.00	\$447,120.00
Manufacturer	WEG	SPX	Virginia	Delta	ABB	GE Prolec
Delivery May 1 - June 30	Yes	Yes (20-22 Weeks)	Yes (22-24 Weeks)	Yes (26-30 Weeks)	Yes, w/PO before 10/30/16 (22-24 Weeks)	Yes, w/PO before 11/27/16 (24-28 Weeks)
Bid Bond	Yes	Yes	Yes	Yes	Yes	Yes
Loss Information @30 MVA (in kW)						
No-Load	27	19.4	20	20.2	18.15	19.7
Load	88	89.5	85	82	79.94	98.3
Evaluated Cost	\$583,000.00	\$675,081.00	\$641,726.00	\$671,639.00	\$635,027.00	\$604,520.00

BID TABULATION (Continued)
Medium Voltage Power Transformer

Electricities of North Carolina
c/o Town of Huntersville
Huntersville, North Carolina

Date: October 27, 2016
Time: 2:00 PM, EDT

<u>Bidder</u>	<u>Siemens</u>	<u>Hyundai</u>
One 30/40/50 MVA Medium Voltage Power Transformer	\$601,064.00	
Manufacturer	Siemens	
Delivery May 1 - June 30	Yes (26-28 Weeks)	
Bid Bond	Yes	No
Loss Information @30 MVA (in kW)		
No-Load	25	
Load	80	
Evaluated Cost	\$756,064.00	