



Southeastern Consulting Engineers, Inc.

June 26, 2017

Mr. Tim Kopacz
Electric Systems Manager
ElectriCities of North Carolina
11316 Sam Furr Road
Huntersville, North Carolina 28078

Ref.: Material Bid Recommendations
Commerce Station Drive

Dear Tim:

ElectriCities received proposals on June 8, 2017, from five suppliers and representatives solicited for providing electrical material necessary for construction of the new Commerce Station Drive Duck Bank.

A tabulation of the bids received is attached.

We have evaluated each item quoted based on compliance with the specifications, cost and delivery. These are the bidders we are recommending:

Schedule I - Conductors	Anixter	\$239,200.00
Schedule II - Connectors & Terminators	TEMA	\$28,570.00
Schedule III - Equipment Pads and Single Circuit Junction Boxes	Anixter	\$15,318.00
Schedule IV - Two Circuit Junction Boxes	Anixter	\$76,440.00
Schedule V - Padmounted Switchgear	R.W. Chapman/S&C	\$50,340.00
Schedule VI - Miscellaneous Items	Anixter	\$1,395.00

The total bid price for the above listed items excluding Sales Tax is \$411,263.00.

Please note, your crews are not familiar with proposed 600A elbows manufactured by Richards and offered by TEMA. The Richards representative plans to give crew demonstration on June 28, 2017. If crew does not approve after demo, we can move to next bidder on this schedule.

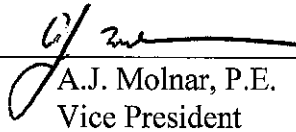
Also note that, although WESCO offered a less expensive Nordic equipment pad for Schedule III, the Town has experienced quality issues with these offered. Therefore, we do not consider them equivalent to the units we specified.

If you agree with our recommendations we look forward to your authorization for us to prepare the necessary contract documents.

Very truly yours,

SOUTHEASTERN CONSULTING ENGINEERS, INC.

By _____


A.J. Molnar, P.E.
Vice President

AJM/lc

BID TABULATION
Equipment for Commerce Station Dive Duct Bank

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

Date: June 8, 2017
 Time: 2:00 PM, EDST

Bidder	Shealy <u>Greenville, SC</u>	TEMA <u>Raleigh, NC</u>	R.W. Chapman <u>Charlotte, NC</u>	WESCO <u>Clayton, NC</u>	Anixter <u>Columbia, SC</u>
<u>Schedule I</u> Conductors	\$264,960.00 (index) \$271,400.00 * (firm)	No Quote	No Quote	\$243,156.00	\$239,200.00
<u>Schedule II</u> Connectors & Terminators	No Quote	\$28,570.00	No Quote	\$42,811.10 *	\$29,966.40
<u>Schedule III</u> Equipment Pads and Single Circuit Junction Boxes	\$15,885.00 *	No Quote	No Quote	\$12,645.54 *See Note Below	\$15,318.00
<u>Schedule IV</u> Two Circuit Junction Cabinets	\$79,100.00	No Quote	No Quote	\$79,459.52	\$76,440.00
<u>Schedule V</u> Padmounted Switchgear	\$64,495.00	No Quote	\$50,340.00	\$57,615.63	\$70,222.48
<u>Schedule VI</u> Miscellaneous Items	Incomplete	No Quote	No Quote	Incomplete	\$1,395.00
Bid Bond	5%	5% Check	5%	5%	5%

*Electricities prior experience with Nordic pads is they are lighter and break down over time. Not considered equal.

* All High bids = \$481,173
 ~ \$70,000 savings