

# CITY OF HIGH POINT

## AGENDA ITEM



**Title:** Purchase of 6 Steel Transmission Poles  
**I 74 & NC 68 NCDOT Widening Project**  
**Bid No. 06-090718**

**From:** Garey S. Edwards, Electric Utilities Director

**Public Hearing:** N/A

**Meeting Date:** October 1, 2018

**Advertising Date:** September 7, 2018

**Advertised By:** N/A

**Attachments:** Attachment A: Engineers Recommendation  
Attachment B: Bid Tabulation

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### **PURPOSE:**

To purchase six (6) steel transmission poles for North Carolina Department of Transportation (NCDOT) intersection widening project at I-74 and NC-68.

### **BACKGROUND:**

The project will require the existing transmission line that is currently located in the north west quadrant of the intersection, to be relocated further west to accommodate the new/improved interchange.

### **BUDGET IMPACT:**

Funds have been budgeted for this proposal and are 100% reimbursable from NCDOT.

### **RECOMMENDATION / ACTION REQUESTED:**

City Council is requested to award contract to Valmont (Lekson Associates) in the amount of \$93,172.00.





# Southeastern Consulting Engineers, Inc.

September 17, 2018

Mr. Tyler Berrier, PE  
Asst. Director – Electric Utilities  
City of High Point  
PO Box 230  
High Point, North Carolina 27261

Ref.: Steel Pole Recommendation for the  
NCDOT – Hwy 311/Eastchester Project  
Bid No. 06-090718

Dear Tyler:

The City received sealed proposals on September 7, 2018, from six suppliers solicited for providing steel transmission poles for the above referenced project. A tabulation of the bids received is attached.

After review of each proposal, we found issues with three low bidders meeting the specifications. The issues are summarized below:

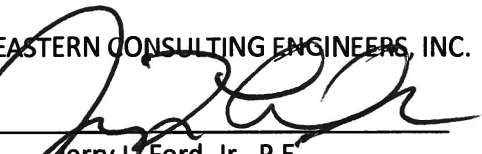
- TAPP, Inc.
  - Overall pole weights were significantly lower than all other bidders.
  - Slip joint lengths do not meet the specification of 1.5 times the diameter of the poles
  - Did not include wind loading on poles
- MD Henry
  - Took exception to providing a ground sleeve as required by the specifications
- Dis-Tran
  - Proposal is only valid for 15 days
  - Lead time of 28 weeks is too long for the project schedule

Therefore, the lowest most responsive bid was submitted by Valmont Utility in the amount of \$93,172.00 with an 18-20 week lead time. Based on the preceding information, we recommend that the City accept Valmont's proposal and issue a purchase order in the amount of \$93,172.00. If you have any questions or need any additional information, please contact us.

Very truly yours,

SOUTHEASTERN CONSULTING ENGINEERS, INC.

By



Jerry L. Ford, Jr., P.E.  
Senior Design Engineer

JLF/lc  
Enclosure

600 MINUET LANE P.O. BOX 240436 CHARLOTTE, NC 28224  
PHONE: (704) 523-6045 FAX: (704) 523-8317



**FORMAL BID RECOMMENDATION  
REQUEST FOR COUNCIL APPROVAL**

DEPARTMENT: **ELECTRIC**

COUNCIL AGENDA DATE: **October 1, 2018**

BID NO.: **06-090718** CONTRACT NO.:  DATE OPENED:

DESCRIPTION:  
**STEEL POLES**

PURPOSE:  
**TO RELOCATE POWER LINES FOR THE I-74 & HWY 68 (NCDOT) PROJECT .**

COMMENTS:

RECOMMEND AWARD TO: **VALMONT LEKSON ASSOCIATES** AMOUNT: **\$93,172.00**

JUSTIFICATION:  
**IT IS MY RECOMMENDATION THAT THIS BID BE AWARDED TO VALMONT LEKSON ASSOCIATES , BASED ON SPECIFICATIONS OF THE POLES EVEN THOUGH TAPP WAS THE LOWEST BIDDER .**

ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT
631799	533701	631181023605	40202	\$93,172.00
TOTAL BUDGETED AMOUNT				

DEPARTMENT HEAD: **Garey S. Edwards** Digitally signed by Garey S. Edwards  
Date: 2018.09.19 15:41:28 -04'00' DATE:

The Purchasing Division concurs with recommendation submitted by the **Electric** and recommends award to the lowest responsible, responsive bidder **Valmont Lekson Asso** in the amount of \$ **93,172.00** .

PURCHASING MANAGER: **Erik Conti** Digitally signed by Erik Conti  
DN: cn=Erik Conti, o=us, email=erik.conti@highpointnc.gov, c=US  
Date: 2018.09.24 11:08:04 -04'00' DATE: **Sep 24, 2018**

Approved for Submission to Council  
FINANCIAL SERVICES DIRECTOR: **Jeffrey A. Moore** Digitally signed by Jeffrey A. Moore  
Date: 2018.09.24 16:33:58 -04'00' DATE: **Sep 24, 2018**

CITY MANAGER: **Greg Demko** Digitally signed by Greg Demko  
Date: 2018.09.24 16:44:25 -04'00' DATE: **Sep 24, 2018**

**BID TABULATION**  
**Eastchester Project**  
**Steel Transmission Poles**

City of High Point  
High Point, North Carolina

Date: 2:00 PM, September 7, 2018  
Bid No. 06-090718

<b><u>Bidder</u></b>	<b><u>Dis-Tran</u></b>	<b><u>MD Henry</u></b>	<b><u>ROHN</u></b>	<b><u>TAPP</u></b>	<b><u>Trinity-Meyers</u></b>	<b><u>Valmont</u></b>
<b><u>Steel Poles:</u></b>						
#1 - SCA/30-95'	\$20,370.00	\$18,826.00	\$23,850.00	\$13,632.00	\$28,184.00	\$18,273.00
#2 - SCT-95'	\$9,978.00	\$9,033.00	\$10,250.00	\$6,589.00	\$14,801.00	\$11,381.00
#3 - SCA/30-95'	\$20,370.00	\$19,139.00	\$25,250.00	\$14,194.00	\$35,245.00	\$18,273.00
#4 - SCA/30-85'	\$14,788.00	\$14,207.00	\$17,350.00	\$9,509.00	\$22,771.00	\$13,169.00
#5 - SCA/30-85'	\$14,788.00	\$15,296.00	\$16,150.00	\$9,240.00	\$21,111.00	\$13,169.00
#6 - SCT-95'	\$9,978.00	\$9,124.00	\$10,250.00	\$6,717.00	\$16,035.00	\$11,381.00
<b>TOTAL, Steel Poles</b>	<b><u>\$90,272.00</u></b>	<b><u>\$85,625.00</u></b>	<b><u>\$103,100.00</u></b>	<b><u>\$59,881.00</u></b>	<b><u>\$138,147.00</u></b>	<b><u>\$93,172.00</u></b>
<b>Bonds</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Delivery</b>	<b>28 Weeks</b>	<b>22 Weeks</b>	<b>12 Weeks</b>	<b>18-20 Weeks</b>	<b>29-30 Weeks</b>	<b>18-20 Weeks</b>

# **BIDDERS LIST & TABULATION**

**\*\* AWARDED TO VALMONT \*\***

<b>FORMAL BID #06-090718 – STEEL POLES (HWY. 68) – ELECTRIC DEPT.</b>					
<b>VENDOR NAME &amp; ADDRESS</b>	<b>BID BOND RCVD.</b>	<b>LINE ITEM #</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>	<b>DELIVERY A.R.O.</b>
DIS-TRAN W.R. DANIEL & ASSOCIATES 207-6A S. BROAD STREET MOORESVILLE, NC 28115	<b>YES</b>	<b>1</b>	<b>\$20,370.00</b>	<b>\$90,272.00*</b>	<b>28 WKS.</b>
		<b>2</b>	<b>\$9,978.00</b>		
		<b>3</b>	<b>\$20,370.00</b>		
		<b>4</b>	<b>\$14,788.00</b>		
		<b>5</b>	<b>\$14,788.00</b>		
		<b>6</b>	<b>\$9,978.00</b>		
M.D. HENRY 120 CLARK STREET PELHAM, AL 35124	<b>YES</b>	<b>1</b>	<b>\$18,826.00</b>	<b>\$85,625.00*</b>	<b>22 WKS.</b>
		<b>2</b>	<b>\$9,033.00</b>		
		<b>3</b>	<b>\$19,139.00</b>		
		<b>4</b>	<b>\$14,207.00</b>		
		<b>5</b>	<b>\$15,296.00</b>		
		<b>6</b>	<b>\$9,124.00</b>		
ROHN R.W. CHAPMAN & CO. PO BOX 240748 CHARLOTTE, NC 28224	<b>YES</b>	<b>1</b>	<b>\$23,850.00</b>	<b>\$103,100.00</b>	<b>12 WKS.</b>
		<b>2</b>	<b>\$10,250.00</b>		
		<b>3</b>	<b>\$25,250.00</b>		
		<b>4</b>	<b>\$17,350.00</b>		
		<b>5</b>	<b>\$16,150.00</b>		
		<b>6</b>	<b>\$10,250.00</b>		

TAPP 2427 KELLY LANE HOUSTON, TX 77066	YES	1	\$13,632.00	\$59,881.00*	18-20 WKS.
		2	\$6,589.00		
		3	\$14,194.00		
		4	\$9,509.00		
		5	\$9,240.00		
		6	\$6,717.00		
TRINITY MEYER UTILITY SERVICE AGENCY 340 N. MAIN ST. WAKE FOREST, NC 27588	YES	1	\$28,184.00	\$138,147.00	29-30 WKS.
		2	\$14,801.00		
		3	\$35,245.00		
		4	\$22,771.00		
		5	\$21,111.00		
		6	\$16,035.00		
VALMONT LEKSON ASSOCIATES 4004-105 BARRETT DR. RALEIGH, NC 27609	YES	1	\$20,218.00	\$93,172.00	18-20 WKS.
		2	\$11,381.00		
		3	\$20,218.00		
		4	\$14,762.00		
		5	\$14,762.00		
		6	\$11,831.00		

\*Bid packages mailed out August 14, 2018 by Southeastern Consulting Engineers (Jerry Ford).

\*After review of each proposal we found issues with the three lowest bidders.

-Tapp, Inc.: Overall pole weights are significantly lower than all other bidders. Slip joint lengths do not meet the specification of 1.5 times the diameter of the poles. Did not include wind loading on poles.

-M.D. Henry: Took exception to providing a ground sleeve as required by the specifications.

-Dis-Tran: Proposal is only valid for 15 days. Lead time of 28 weeks is too long for the project schedule.

\*Therefore, the lowest most responsive bidder is Valmont. – per Jerry Ford.