

# CITY OF HIGH POINT

## AGENDA ITEM



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| <b>TITLE:</b> Penny to Deep River 100kV Transmission Poles - Bid #20-121323   |  |
| <b>FROM:</b> Tyler Berrier, PE – Electric Utilities Director  | <b>MEETING DATE:</b> January 16, 2024            |
| <b>PUBLIC HEARING:</b> n/a  | <b>ADVERTISED DATE/BY:</b> Purchasing Department |
| <b>ATTACHMENTS:</b> Attachment A: Map<br>Attachment B: Southeastern Engineers Bid Recommendation<br>Attachment C: Bid Tabulation<br>Attachment D: Recommendation Form |  |

### PURPOSE:

On December 13, 2023, the City received bids for steel poles to build a 100kV Transmission line from Penny Substation to Deep River Substation.

### BACKGROUND:

The Electric Department is procuring materials to be used on the Penny to Deep River 100kV project (project is in the Electric CIP). The Purchasing Department solicited bids for transmission poles, and the Electric Department will self-perform the work after foundations are installed. This is the last remaining section of our 100kV 'loop' for our transmission network. Completion of this section will allow the Electric Department to feed electrical infrastructure from various sources and provide flexibility with future project work.

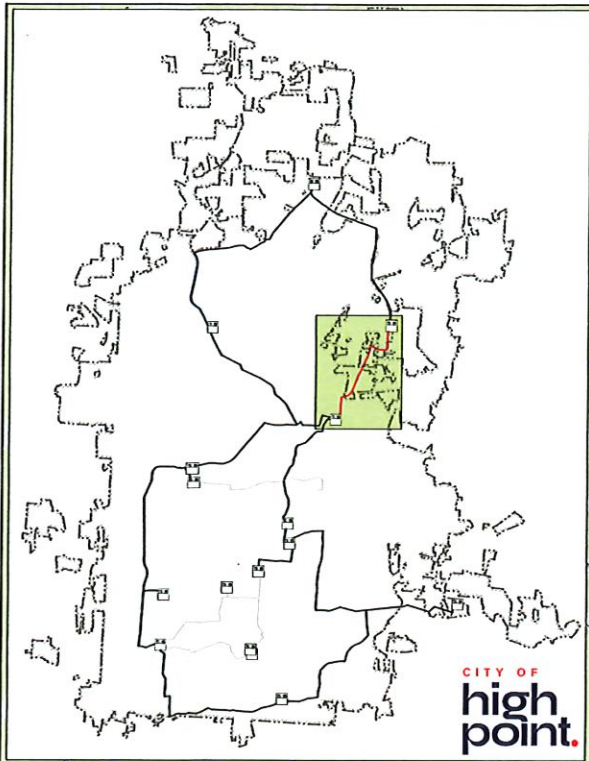
### BUDGET IMPACT:

Funds are included in the Electric capital budget to cover this project.

### RECOMMENDATION/ACTION REQUESTED:

Staff are recommending that city council approve, and the department be given the ability to procure these poles. The department is recommending that the bid for these poles be awarded to Wesco, Inc. for \$1,153,647.96.





**Legend**

Transmission Type

- 69KV
- 100KV
- New 100KV
- Substation
- City Limits
- Parcels



**100KV TRANSMISSION LINE  
DEEP RIVER TO PENNY RD SUBSTATION**



CITY OF  
**high point.**



## Southeastern Consulting Engineers, Inc.

December 20, 2023

Mr. Tyler Berrier, PE  
City of High Point  
P.O. Box 230  
High Point, North Carolina 27261

Ref.: Steel Pole Bid Recommendation  
Deep River to Penny Road  
Bid #20-121323

Dear Tyler:

The City received sealed proposals on December 13, 2023, from two suppliers solicited for providing steel poles that will be installed between Deep River Substation and Penny Road Substation. The bids were reviewed for compliance with the technical specifications, purchase price, and delivery. Based on the preceding factors Wesco Distribution submitted the lowest responsive and compliant bid in the amount of \$1,153,647.96. We recommend that the City accept Wesco's proposal and issue a purchase order. If you have any questions, please do not hesitate to contact us.

Very truly yours,

SOUTHEASTERN CONSULTING ENGINEERS, INC.

By

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

JLF/lc

cc: Mr. Philip Hiatt, PE

**BID TABULATION**  
**Steel Transmission Poles**  
**Penny Road to Deep River**

City of High Point  
High Point, North Carolina

Date: December 13, 2023  
Time: 3:00 PM, EST

| <b><u>Bidder</u></b> | <u>Sabre<br/>Industries, Inc.</u> | <u>WESCO<br/>Distribution</u> | <u>                    </u>           | <u>                    </u>           | <u>                    </u>           |
|----------------------|-----------------------------------|-------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| Total, Steel Poles   | \$ <u><u>1,244,343.00</u></u>     | \$ <u><u>1,153,647.96</u></u> | \$ <u><u>                    </u></u> | \$ <u><u>                    </u></u> | \$ <u><u>                    </u></u> |
| Manufacturer:        | <u>Sabre</u>                      | <u>CHM Industries</u>         | <u>                    </u>           | <u>                    </u>           | <u>                    </u>           |
| Delivery:            | <u>36-40 Weeks</u>                | <u>20-24 Weeks</u>            | <u>                    </u>           | <u>                    </u>           | <u>                    </u>           |



