



TO: Pineville Mayor and Town Council
VIA: Ryan Spitzer, Pineville Town Manager
FROM: Don Mitchell, Electric System Manager
DATE: August 2, 2021
SUBJECT: Construction Labor Bid Recommendation Polk Substation Renovations

Overview:

Southeastern Consulting Engineers received formal bids on July 28, 2021 for contract labor to renovate and improve the Polk Substation. The low bidder was DD Grid, LLC of Canyon, Texas with a total price of \$233,785.00. Funds are available in the FY21-22 budget for this project. Attached you will find bid tabulations and recommendations from Southeastern. We concur with their recommendation that the bid be awarded to DD Grid, and ask that the board authorize the Town Manager to execute the contract with DD Grid.

Attachment:

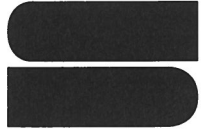
Southeastern Consulting Engineers, Inc. August 2, 2021 Bid Recommendation and bid tabulation.

Recommendation:

Award bid to DD Grid, LLC of Canyon, Texas and authorize Town Manager to execute contract.

Procedure:

Action item to award bids and authorize Town Manager to execute contract.



Southeastern Consulting Engineers, Inc.

August 2, 2021

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

Ref.: Polk Substation Modifications
Award Recommendation

Dear Mr. Mitchell:

Sealed bids were received, opened and read in a public bid opening at 2:00 p.m. on Wednesday, July 28, 2021, for construction of Modifications to the Polk Substation.

Proposals were received from six bidders and a tabulation of bids is enclosed. The lowest response was submitted by DD Grid, LLC of Canyon, Texas.

DD Grid, LLC was founded in 2016 with the leadership team having 50 years of combined experience in the industry. They were recently acquired by Volt Power which is a holding of Artera Services. While not having any direct experience with DD Grid, Southeastern has successfully completed several projects with Volt Power in the past. It is not clear how much influence Volt Power will have on DD Grid since they claim to operate as separate entities, but DD Grid appears to have the capabilities and experience to successfully complete this project. Therefore, we would recommend that the Town award this contract to DD Grid, LLC in the amount of \$222,653.00.

In addition to the base construction bid, pricing was provided by DD Grid to add an additional fence and gate to separate the Town of Pineville and Duke Energy portions of the station. The quoted amount was \$11,132.00. If the Town and ElectriCities is wanting to perform this work now, the construction cost would increase to \$233,785.00.

Please do not hesitate to call us concerning any questions which you may have on the above. Upon notification of your award decision, we will prepare the necessary contract documents for execution.

Very truly yours,

SOUTHEASTERN CONSULTING ENGINEERS, INC.

By  _____
Kevin J. Smorgala, P.E.
Design Engineer

KJS/lc

Enclosure

BID TABULATION
Construction of Polk Substation Modifications

Town of Pineville
 Pineville, North Carolina

Date: July 28, 2021
 Time: 2:00 PM, EST

<u>Bidder</u>	<u>DD Grid, LLC</u>	<u>Carolina Power and Signilization</u>	<u>Service Electric Company</u>	<u>Sumter Utilities, Inc.</u>
Bid Bond (Y/N)	Y, 5%	Y, 5%	Y, 5%	Y, 5%
I. Foundations				
A. Equipment House	\$16,478.00	\$25,150.00	\$12,430.00	\$15,218.56
B. Circuit Switcher	\$23,375.00	\$21,000.00	\$25,630.00	\$29,426.76
II. Additions to Grounding and Bonding System	\$12,500.00	\$12,834.00	\$10,857.82	\$6,093.37
III. Cable Trench, Conduit, Wire and Cable	\$51,000.00	\$117,200.00	\$110,866.48	\$58,312.64
IV. Erection of Structure Modifications and Packager Provided Equipment	\$13,000.00	\$49,980.00	\$29,859.00	\$20,460.16
V. 115 kV Circuit Switcher	\$27,000.00	\$15,000.00	\$17,372.50	\$47,808.38
VI. 15.5 kV Circuit Breakers	\$22,000.00	\$2,800.00	\$8,686.24	\$6,587.68
VII. Equipment House and Relay Panel	\$14,500.00	\$4,000.00	\$13,029.38	\$5,508.94
VIII. Station Fencing	\$18,800.00	\$10,350.00	\$6,701.20	\$10,817.18
IX. Graveling	\$7,500.00	\$28,448.50	\$9,360.35	\$9,492.04
X. Demolition	\$16,500.00	\$8,500.00	\$25,157.03	\$40,046.80
Total, Construction	\$222,653.00	\$295,262.50	\$269,950.00	\$249,772.51
<u>Additional Prices</u>				
Unit Adder for Rock Excavation and Disposal	\$350.00	\$525.00	\$467.50	\$1,275.00
Unit Labor for Removal and Replacment of Unsuitable Soils with Suitable Fill	\$430.63	\$42.00	\$25.30	\$28.00
Unit Adder for Removal of Unsuitable Soil and Replace with ABC	\$445.63	\$55.00	\$56.10	\$62.00
Optional Fencing	\$11,132.00	\$6,785.00	\$5,658.40	\$6,000.00

BID TABULATION
Construction of Polk Substation Modifications

Town of Pineville
Pineville, North Carolina

Date: July 28, 2021
Time: 2:00 PM, EST

<u>Bidder</u>	<u>Southeast Power</u>	<u>Lee Electrical</u>	<u>Pike</u>	<u>Williams Electric</u>
Bid Bond (Y/N)	Y, 5%	Y, 5%		
I. Foundations				
A. Equipment House	\$45,301.49	\$13,675.00	NO BID	NO BID
B. Circuit Switcher	\$62,356.74	\$25,737.50		
II. Additions to Grounding and Bonding System	\$37,790.86	\$55,030.53		
III. Cable Trench, Conduit, Wire and Cable	\$129,239.49	\$135,880.21		
IV. Erection of Structure Modifications and Packager Provided Equipment	\$309,009.70	\$93,315.16		
V. 115 kV Circuit Switcher	\$39,933.06	\$18,736.48		
VI. 15.5 kV Circuit Breakers	\$75,826.60	\$25,057.63		
VII. Equipment House and Relay Panel	\$14,643.22	\$9,403.81		
VIII. Station Fencing	\$9,465.60	\$21,000.00		
IX. Graveling	\$24,671.29	\$18,605.72		
X. Demolition	\$25,751.89	\$12,480.72		
Total, Construction	\$773,989.94	\$428,922.76		
<u>Additional Prices</u>				
Unit Adder for Rock Excavation and Disposal	\$1,515.00	\$425.00		
Unit Labor for Removal and Replacment of Unsuitable Soils with Suitable Fill	\$613.00	\$28.00		
Unit Adder for Removal of Unsuitable Soil and Replace with ABC	\$613.00	\$57.00		
Optional Fencing	\$119,667.54	\$14,800.00		