

Project: COMMUNICATIONS NETWORK UPGRADE  
 Location: VARIOUS

A/E Firm: HDR ENGINEERING, INC.  
 Address: 101 S. PHILLIPS AVENUE, SUITE 401  
 City/State/Zip: SIOUX FALLS, SD 57104  
 Phone No.: 605.977.7740  
 Value of OFM: \$

Bid Estimate: \$ 193,334.00  
 Budget: \$ 225,000.00  
 Letting Date: 01/21/21  
 Time: 2:15 PM

Muth Electric,  
 Bidder: Inc.  
 1717 N. Sanborn  
 Address: Boulevard  
 Mitchell, SD  
 City/State/Zip: 57301  
 Phone No.: 605.996.3983

Sioux Falls  
 Bidder: Electric, LLC  
 800 N. Weber  
 Address: Avenue  
 Sioux Falls, SD  
 City/State/Zip: 57103  
 Phone No.: 605.332.4442

Builders Electric,  
 Bidder: LLC  
 Address: 414 258th Street  
 Sioux Falls, SD  
 City/State/Zip: 57107  
 Phone No.: 605.940.5605

Decker Drilling and  
 Bidder: Excavating, LLC  
 Address: 46691 291st Street  
 Centerville, SD  
 City/State/Zip: 57014  
 Phone No.: 605.310.2184

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	9.0010	Mobilization	LS	1.0	\$ 11,000.00	\$ 11,000.00	\$ 17,500.00	\$ 17,500.00	\$ 33,700.00	\$ 33,700.00	\$ 15,000.00	\$ 15,000.00
2	110.1130	Remove Concrete Driveway Pavement	SqYd	18.0	\$ 27.00	\$ 486.00	\$ 36.36	\$ 654.48	\$ 28.00	\$ 504.00	\$ 90.00	\$ 1,620.00
3	110.1140	Remove Concrete Sidewalk	SqYd	22.0	\$ 8.00	\$ 176.00	\$ 10.77	\$ 236.94	\$ 8.25	\$ 181.50	\$ 90.00	\$ 1,980.00
4	110.8110	Saw Existing PCC Pavement	Ft	100.0	\$ 9.50	\$ 950.00	\$ 12.79	\$ 1,279.00	\$ 9.75	\$ 975.00	\$ 8.00	\$ 800.00
5	250.0010	Incidental Work	LS	1.0	\$ 750.00	\$ 750.00	\$ 1,009.98	\$ 1,009.98	\$ 1,800.00	\$ 1,800.00	\$ 1,000.00	\$ 1,000.00
6	Special	Exploratory Excavation	Hour	20.0	\$ 180.00	\$ 3,600.00	\$ 100.00	\$ 2,000.00	\$ 42.00	\$ 840.00	\$ 80.00	\$ 1,600.00
7	260.1010	Aggregate Base Course	Ton	7.0	\$ 25.00	\$ 175.00	\$ 33.67	\$ 235.69	\$ 25.50	\$ 178.50	\$ 70.00	\$ 490.00
8	380.3520	6" PCC Approach Pavement	SqYd	18.0	\$ 87.00	\$ 1,566.00	\$ 117.16	\$ 2,108.88	\$ 89.00	\$ 1,602.00	\$ 100.00	\$ 1,800.00
9	651.0040	4" Concrete Sidewalk	SqFt	100.0	\$ 13.25	\$ 1,325.00	\$ 17.84	\$ 1,784.00	\$ 13.50	\$ 1,350.00	\$ 10.00	\$ 1,000.00
10	651.0060	6" Concrete Sidewalk	SqFt	100.0	\$ 15.25	\$ 1,525.00	\$ 20.54	\$ 2,054.00	\$ 15.75	\$ 1,575.00	\$ 11.00	\$ 1,100.00
11	634.0110	Traffic Control	SqFt	2,478.0	\$ 1.00	\$ 2,478.00	\$ 1.35	\$ 3,345.30	\$ 1.20	\$ 2,973.60	\$ 2,000.00	\$ 4,956,000.00
12	Special	Traffic Control, Miscellaneous, per Location	Each	14.0	\$ 700.00	\$ 9,800.00	\$ 942.65	\$ 13,197.10	\$ 840.00	\$ 11,760.00	\$ 300.00	\$ 4,200.00
13	634.0285	Type 3 Barricade, 8' Double Sided	Each	18.0	\$ 10.00	\$ 180.00	\$ 13.47	\$ 242.46	\$ 12.00	\$ 216.00	\$ 60.00	\$ 1,080.00
14	634.0420	Type C Advance Warning Arrow Panel	Each	10.0	\$ 225.00	\$ 2,250.00	\$ 302.99	\$ 3,029.90	\$ 270.00	\$ 2,700.00	\$ 350.00	\$ 3,500.00
15	120.6300	Water for Vegetation	MGal	24.0	\$ 10.00	\$ 240.00	\$ 47.13	\$ 1,131.12	\$ 42.00	\$ 1,008.00	\$ 500.00	\$ 12,000.00
16	230.0020	Placing Contractor Furnished Topsoil	CuYd	100.0	\$ 40.00	\$ 4,000.00	\$ 47.13	\$ 4,713.00	\$ 42.00	\$ 4,200.00	\$ 50.00	\$ 5,000.00
17	730.0300	Arterial and Collector Seed Mix	Lb	25.2	\$ 9.00	\$ 228.80	\$ 20.20	\$ 509.04	\$ 18.00	\$ 453.60	\$ 19.84	\$ 499.97
18	731.0100	Fertilizing	Lb	27.6	\$ 1.00	\$ 27.60	\$ 1.35	\$ 37.26	\$ 1.25	\$ 34.50	\$ 18.12	\$ 500.11
19	731.0200	Weed Control	SqYd	400.0	\$ 0.06	\$ 24.00	\$ 0.05	\$ 20.00	\$ 0.05	\$ 20.00	\$ 5.00	\$ 2,000.00
20	731.0210	Weed Control - Project	LS	1.0	\$ 150.00	\$ 150.00	\$ 134.66	\$ 134.66	\$ 120.00	\$ 120.00	\$ 1,000.00	\$ 1,000.00
21	732.0200	Fiber Mulching	Ton	0.4	\$ 1,500.00	\$ 600.00	\$ 2,558.61	\$ 1,023.44	\$ 2,280.00	\$ 912.00	\$ 200.00	\$ 80.00
22	732.0300	Bonded Fiber Matrix	Ton	0.4	\$ 2,000.00	\$ 800.00	\$ 2,558.61	\$ 1,023.44	\$ 2,280.00	\$ 912.00	\$ 300.00	\$ 120.00
23	734.0850	Inlet Protection	Each	6.0	\$ 80.00	\$ 480.00	\$ 134.66	\$ 807.96	\$ 120.00	\$ 720.00	\$ 110.00	\$ 660.00
24	734.5010	Sweeping	Hour	20.0	\$ 100.00	\$ 2,000.00	\$ 134.66	\$ 2,693.20	\$ 120.00	\$ 2,400.00	\$ 90.00	\$ 1,800.00
25	9.0552	Tax on City Furnished Traffic Materials	LS	1.0	\$ 650.00	\$ 650.00	\$ 650.00	\$ 650.00	\$ 650.00	\$ 650.00	\$ 650.00	\$ 650.00
26	110.0425	Remove Junction Box	Each	5.0	\$ 65.00	\$ 325.00	\$ 221.28	\$ 1,106.40	\$ 150.00	\$ 750.00	\$ 175.00	\$ 875.00
27	250.0016	Incidental Work, Traffic	LS	1.0	\$ 4,350.00	\$ 4,350.00	\$ 2,231.75	\$ 2,231.75	\$ 1,920.00	\$ 1,920.00	\$ 1,000.00	\$ 1,000.00
28	Special	Install Side Mounted Cabinet	Each	2.0	\$ 350.00	\$ 700.00	\$ 414.64	\$ 829.28	\$ 250.00	\$ 500.00	\$ 700.00	\$ 1,400.00
29	Special	Side Mounted Cabinet	Each	9.0	\$ 2,640.00	\$ 23,760.00	\$ 3,720.64	\$ 33,485.76	\$ 3,300.00	\$ 29,700.00	\$ 2,800.00	\$ 25,200.00
30	Special	Install Traffic Surveillance Camera	Each	1.0	\$ 475.00	\$ 475.00	\$ 421.38	\$ 421.38	\$ 1,200.00	\$ 1,200.00	\$ 2,000.00	\$ 2,000.00
31	635.1105	0.5" Innerduct, SDR 13.5	Ft	10,490.0	\$ 1.13	\$ 11,853.70	\$ 2.63	\$ 27,588.70	\$ 2.68	\$ 28,113.20	\$ 1.25	\$ 13,112.50
32	635.1110	1" Innerduct, SDR 13.5	Ft	1,350.0	\$ 3.75	\$ 5,062.50	\$ 9.95	\$ 13,432.50	\$ 4.55	\$ 6,142.50	\$ 1.60	\$ 2,160.00
33	635.1424	24 Single Mode Fiber Optic Cable	Ft	20,500.0	\$ 1.60	\$ 32,800.00	\$ 1.03	\$ 21,115.00	\$ 1.27	\$ 26,035.00	\$ 2.25	\$ 46,125.00
34	635.4230	30" Diameter Junction Box	Each	6.0	\$ 1,285.00	\$ 7,710.00	\$ 1,148.56	\$ 6,891.36	\$ 930.00	\$ 5,580.00	\$ 1,300.00	\$ 7,800.00
35	635.4600	Tie To Existing Conduit	Each	10.0	\$ 75.00	\$ 750.00	\$ 171.24	\$ 1,712.40	\$ 110.00	\$ 1,100.00	\$ 90.00	\$ 900.00
36	635.4610	Tie To Existing Junction Box	Each	10.0	\$ 75.00	\$ 750.00	\$ 130.84	\$ 1,308.40	\$ 130.00	\$ 1,300.00	\$ 80.00	\$ 800.00
37	635.4800	Conduit Boring	Ft	240.0	\$ 14.00	\$ 3,360.00	\$ 10.10	\$ 2,424.00	\$ 15.00	\$ 3,600.00	\$ 9.00	\$ 2,160.00
38	635.8455	1/C #12 AWG Copper Wire	Ft	690.0	\$ 0.50	\$ 345.00	\$ 0.60	\$ 414.00	\$ 0.68	\$ 469.20	\$ 0.50	\$ 345.00
39	Special	Remove Existing FSK Cable	Ft	11,655.0	\$ 0.16	\$ 1,864.80	\$ 0.53	\$ 6,177.15	\$ 0.60	\$ 6,993.00	\$ 0.10	\$ 1,165.50
40	Special	Remove Existing 36 Single Mode Fiber Optic Ca	Ft	3,685.0	\$ 0.16	\$ 589.60	\$ 0.53	\$ 1,953.05	\$ 0.72	\$ 2,653.20	\$ 0.10	\$ 368.50
<b>TOTAL GROSS BID</b>					<b>Total Bid</b>	<b>\$ 140,155.00</b>	<b>Total Bid</b>	<b>\$ 182,511.99</b>	<b>Total Bid</b>	<b>\$ 187,841.80</b>	<b>Total Bid</b>	<b>\$ 5,120,891.58</b>