

**Lower Brule Rural Water System
Generator Projects at Water Treatment Plant and Booster Stations**

SPN #16196

Bid Date: November 16, 2023

Ferding Electric Inc
2903 E. Elizabeth St
Pierre SD 57501

Efraimson Electric Inc
19295 438th Ave
Bryant SD 57221

Muth Electric Inc
1717 N. Sanborn Blvd
Mitchell SD 57301

Engineer Estimate

Bid Schedule A: WTP Generator

Item	Description	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Mobilization	1 LS	\$28,020.00	\$28,020.00	\$37,362.00	\$37,362.00	\$51,670.00	\$51,670.00	\$29,000.00	\$29,000.00
2	Furnish Generator and Automatic Transfer Switch	1 LS	\$177,974.00	\$177,974.00	\$237,734.00	\$237,734.00	\$161,495.00	\$161,495.00	\$215,000.00	\$215,000.00
3	Installation	1 LS	\$5,102.00	\$5,102.00	\$25,058.00	\$25,058.00	\$214,487.00	\$214,487.00	\$20,000.00	\$20,000.00
4	Relocate Existing Generator and Transfer Switch	1 LS	\$6,145.00	\$6,145.00	\$6,903.00	\$6,903.00	\$11,157.00	\$11,157.00	\$4,000.00	\$4,000.00
5	General Electrical Work	1 LS	\$96,990.00	\$96,990.00	\$131,459.00	\$131,459.00	\$105,257.00	\$105,257.00	\$50,000.00	\$50,000.00
Total for Bid Schedule A				\$314,231.00		\$438,516.00		\$544,066.00		\$318,000.00

Bid Schedule B: Booster Station 1 Generator

Item	Description	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Mobilization	1 LS	\$13,700.00	\$13,700.00	\$22,215.00	\$22,215.00	\$25,758.00	\$25,758.00	\$12,000.00	\$12,000.00
2	Furnish Generator and Automatic Transfer Switch	1 LS	\$86,812.00	\$86,812.00	\$115,963.00	\$115,963.00	\$78,745.00	\$78,745.00	\$85,000.00	\$85,000.00
3	Installation	1 LS	\$3,063.00	\$3,063.00	\$13,430.00	\$13,430.00	\$130,205.00	\$130,205.00	\$10,000.00	\$10,000.00
4	General Electrical Work	1 LS	\$9,815.00	\$9,815.00	\$13,082.00	\$13,082.00	\$17,177.00	\$17,177.00	\$20,000.00	\$20,000.00
Total for Bid Schedule B				\$113,390.00		\$164,690.00		\$251,885.00		\$127,000.00

Bid Schedule C: Booster Station 2 Generator

Item	Description	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Mobilization	1 LS	\$12,715.00	\$12,715.00	\$15,147.00	\$15,147.00	\$21,202.00	\$21,202.00	\$9,000.00	\$9,000.00
2	Furnish Generator and Automatic Transfer Switch	1 LS	\$67,769.00	\$67,769.00	\$90,524.00	\$90,524.00	\$61,493.00	\$61,493.00	\$65,000.00	\$65,000.00
3	Installation	1 LS	\$1,530.00	\$1,530.00	\$7,002.00	\$7,002.00	\$73,912.00	\$73,912.00	\$10,000.00	\$10,000.00
4	General Electrical Work	1 LS	\$7,430.00	\$7,430.00	\$9,263.00	\$9,263.00	\$18,890.00	\$18,890.00	\$15,000.00	\$15,000.00
Total for Bid Schedule C				\$89,444.00		\$121,936.00		\$175,497.00		\$99,000.00

Total for Bid Schedules A, B & C				\$517,065.00		\$725,142.00		\$971,448.00		\$544,000.00
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I hereby certify that the foregoing is an accurate representation and tabulation of all bids received and that the mathematics have been checked and are to the best of my knowledge correct.


Camden A. Hofer, P.E., Project Engineer (SPN) & Assoc.

