

DATE: July 13, 2026

TO: Greg Drent, General Manager *GD*

FROM: Brad Carlson, Director of Engineering and Electrical Operations *BTC*

Subject: 1000 MCM and 1100 MCM Underground Cable Bid Award

ISSUE:

On Monday, July 13, 2026, we opened bids for the 1000 MCM and 1100 MCM underground cable required to complete Phase One of the Dean Lake Feeder extension project for the Data Center. Engineering results of 750 MCM cable indicated that the heating of the conductors in the ducts was unfavorable, necessitating an increase in cable size to prevent potential issues. The attached bid results are provided for the Commission's reference.

DISCUSSION:

Border States submitted a bid of \$1,626,025.86 for 1000 MCM cable, offering a favorable lead time of 19 weeks. This bid meets all the construction needs for phase one of the Large Electric customer project. In comparison, Wesco submitted the lowest bid at \$1,492,660.80, which includes an upcharge for pulling eyes as requested; however, their lead time of 42 weeks far exceeds our requirements for the project.

ACTION:

Staff recommends a motion to authorize the purchase of underground 15 kV medium voltage 1000 MCM cable from Border States for \$1,626,025.86.

BID RESULTS
2026 1000 and 1100 MCM UG Cable Bid
Shakopee Public Utilities
7/13/2026

VENDOR	MFG	WIRE SIZE	CABLE AMOUNT	Quoted Unit Of Measure (FT)	Unit Price (USD \$/ft)	Extended Price (USD \$)	Lead Time Weeks	Delivery Date	Quote Expiration Date	Bid Bonds	\$ Above Lowest Bid	* NOTES
RESCO	Prysmian	1000	102,000	1	\$16.24	1,656,528.96	21	Thursday, December 10, 2026	8/9/2026	Yes	\$182,228.16	See exceptions
		1100	100,800	1		0.00		Thursday, July 16, 2026				No Bid
		350 kcmil	36,400	1		0.00		Thursday, July 16, 2026				No Bid
		350 kcmil Jacketed	36,400	1		0.00		Thursday, July 16, 2026				No Bid
						\$ 1,656,528.96						
WESCO	CME	1000	100,800	1	\$18.975	1,912,680.00	41	Thursday, April 29, 2027	7/16/2026	Yes	\$438,379.20	Lead time 33-41 weeks. Pulling eyes are \$270 adder per reel
	CME	1100	100,800	1	\$17.79	1,793,232.00	53	Thursday, July 22, 2027	7/16/2026		\$233,956.80	Lead time 33-53 weeks
	Nehring	350 kcmil	36,400	1	\$8.97	326,653.60	10	Thursday, September 24, 2026			\$0.00	Lead time 8-10 weeks
		350 kcmil Jacketed	36,400	1		0.00		Thursday, July 16, 2026				No Bid
						\$ 4,032,565.60						
WESCO	LS	1000	100,800	1	\$14.626	1,474,300.80	42	Thursday, May 6, 2027	8/31/2026	Yes	\$0.00	Quoted 5,000' reel option, but that exceeds our required cable reel length. Quoted metals prices CU \$6.0975 AL \$2.5747
		1100	100,800	1		0.00		Thursday, July 16, 2026				\$18,360 to add pulling eyes to all 68 reels
		350 kcmil	36,400	1		0.00		Thursday, July 16, 2026				No Bid
		350 kcmil Jacketed	36,400	1		0.00		Thursday, July 16, 2026				No Bid
						\$ 1,474,300.80						
IRBY	Okonite	1000	100,800	1	\$18.876	1,902,700.80	58	Thursday, August 26, 2027	9/6/2026	Yes	\$428,400.00	Lead time 52-58 weeks
	Okonite	1100	100,800	1	\$17.438	1,757,750.40	1	Thursday, July 23, 2026	9/6/2026		\$198,475.20	Cable is in stock
	Southwire	350 kcmil	36,400	1	\$11.754	427,845.60	14	Thursday, October 22, 2026	9/6/2026		\$101,192.00	
	Alan Wire	350 kcmil Jacketed	36,400	1	\$9.69	352,565.04	4	Thursday, August 13, 2026	9/6/2026		\$0.00	
						\$ 4,440,861.84						
BSE	Southwire	1000	101,200	1000	\$18,183.89	1,840,209.67	34	Thursday, March 11, 2027	7/17/2026	Yes	\$365,908.87	CU \$6.0975 AL \$2.5747
		1100	100,800	1		0.00		Thursday, July 16, 2026				No Bid
	Southwire	350 kcmil	36,400	1000	\$11,423.02	415,497.93	14	Thursday, October 22, 2026	7/17/2026		\$88,844.33	
		350 kcmil Jacketed	36,400	1		0.00		Thursday, July 16, 2026				No Bid
						\$ 2,255,707.60						
BSE	Prysmian	1000	102,000	1000	\$15,941.43	1,626,025.86	19	Thursday, November 26, 2026	7/20/2026	Yes	\$151,725.06	CU \$6.0975 AL \$2.5747
		1100	100,800	1		0.00		Thursday, July 16, 2026				See exceptions
	Southwire	350 kcmil	36,400	1	\$11,423.02	415,797.93	14	Thursday, October 22, 2026	7/20/2026		\$89,144.33	No Bid
		350 kcmil Jacketed	36,400	1		0.00		Thursday, July 16, 2026				No Bid
						\$ 2,041,823.79						
WESCO	CME TRXLP	1000	100,800	1	\$17.582	1,772,265.60	33	Thursday, March 4, 2027	7/16/2026	Yes	\$297,964.80	Missed CME TRXLP option, bid was received on time. Quoted metals prices CU \$6.0975 AL \$2.5747
	CME TRXLP	1100	100,800	1	\$15.469	1,559,275.20	33	Thursday, March 4, 2027	7/16/2026		\$0.00	
		350 kcmil	36,400	1		0.00		Thursday, July 16, 2026				
		350 kcmil Jacketed	36,400	1		0.00		Thursday, July 16, 2026				
						\$ 3,331,540.80						
		1000	100,800	1		0.00		Thursday, July 16, 2026				