

Shenandoah Drive Streetlight Improvements
(Todd George Pkwy to Blue Pkwy) (#7594160)
Owner: Lee's Summit MO, City of
Solicitor: Lee's Summit MO, City of
03/22/2021 02:00 PM CDT

Item Description	UofM	Quantity	Engineer Estimate		Custom Lighting Services, LLC dba Black & McDonald		Capital Electric Line Builders, Inc.	
			Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1 BASES, POWER ASSEMBLY	Ea	2	\$2,200.00	\$4,400.00	\$2,364.00	\$4,728.00	\$2,325.00	\$4,650.00
2 BASES, STREETLIGHT	Ea	44	\$800.00	\$35,200.00	\$834.00	\$36,696.00	\$920.00	\$40,480.00
3 BRACKET ARMS (6 FT)	Ea	39	\$400.00	\$15,600.00	\$407.40	\$15,888.60	\$480.00	\$18,720.00
4 BRACKET ARMS (10 FT)	Ea	5	\$500.00	\$2,500.00	\$463.40	\$2,317.00	\$550.00	\$2,750.00
5 BREAK-AWAY CONNECTORS, FUSED	Ea	88	\$70.00	\$6,160.00	\$69.20	\$6,089.60	\$85.50	\$7,524.00
6 BREAK-AWAY CONNECTORS, NON-FUSED	Ea	44	\$85.00	\$3,740.00	\$84.30	\$3,709.20	\$88.25	\$3,883.00
7 CABLE, 3C#4 AWG	Ln Ft	2198	\$8.00	\$17,584.00	\$3.50	\$7,693.00	\$7.00	\$15,386.00
8 CABLE, 3C#6 AWG	Ln Ft	3284	\$6.00	\$19,704.00	\$2.05	\$6,732.20	\$5.90	\$19,375.60
9 CABLE, 3C#8 AWG	Ln Ft	960	\$6.00	\$5,760.00	\$1.15	\$1,104.00	\$4.35	\$4,176.00
10 CABLE, 2C#10 AWG (POLE AND BRACKET)	Ln Ft	1824	\$3.00	\$5,472.00	\$3.10	\$5,654.40	\$3.20	\$5,836.80
11 CONDUIT, 2" HDPE	Ln Ft	6389	\$19.00	\$121,391.00	\$13.00	\$83,057.00	\$18.05	\$115,321.45
12 CONDUIT, 3" SCHEDULE 40 PVC	Ln Ft	25	\$19.00	\$475.00	\$12.05	\$301.25	\$37.40	\$935.00
13 LUMINAIRES (160 W LED)	Ea	44	\$600.00	\$26,400.00	\$591.60	\$26,030.40	\$640.00	\$28,160.00
14 MOBILIZATION	LS	1	\$35,000.00	\$35,000.00	\$2,866.75	\$2,866.75	\$20,875.00	\$20,875.00
15 POLES, STREET LIGHTS (TYPE P30S)	Ea	44	\$1,600.00	\$70,400.00	\$1,729.50	\$76,098.00	\$1,700.00	\$74,800.00
16 POWER SUPPLY ASSEMBLY (4-CIRCUIT)	Ea	2	\$5,100.00	\$10,200.00	\$5,996.00	\$11,992.00	\$5,180.00	\$10,360.00
17 PULL BOX, CLASS 1	Ea	2	\$1,000.00	\$2,000.00	\$647.00	\$1,294.00	\$1,245.00	\$2,490.00
18 JUNCTION BOX, TYPE 1	Ea	14	\$500.00	\$7,000.00	\$492.40	\$6,893.60	\$625.00	\$8,750.00
19 JUNCTION BOX, TYPE 2	Ea	2	\$550.00	\$1,100.00	\$477.00	\$954.00	\$725.00	\$1,450.00
20 TEMPORARY TRAFFIC CONTROL	LS	1	\$15,000.00	\$15,000.00	\$23,940.00	\$23,940.00	\$11,430.50	\$11,430.50
BASE TOTAL:				\$405,086.00		\$324,039.00		\$397,353.35