

CITY OF MANSFIELD
TRAFFIC SIGNAL IMPROVEMENTS
DEBBIE LANE AT TOWNE CROSSING BLVD (Bid No: 2014-41-04-06)

ITEM NO.	ITEM CODE	DESCRIPTION	UNIT	ESTIMATE	Roadway Solutions Inc.		Durable Specialties, Inc.		Independent Utility Construction, Inc.	
					UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	-----	REMOVING EXST CONC (DRIVEWAYS) (SIDEWALKS)	SY	115	\$55.00	\$6,325.00	\$70.00	\$8,050.00	\$49.50	\$5,692.50
2	-----	REMOVING EXST CONC (CURB AND GUTTER)	LF	110	\$12.00	\$1,320.00	\$70.00	\$7,700.00	\$21.00	\$2,310.00
3	-----	UNCLASSIFIED STREET EXCAVATION	CY	10	\$750.00	\$7,500.00	\$330.00	\$3,300.00	\$165.00	\$1,650.00
4	-----	10" REINFORCED CONC (PAV)	SY	30	\$575.00	\$17,250.00	\$370.00	\$11,100.00	\$264.00	\$7,920.00
5	-----	7" CONC COMMERCIAL DRIVEWAY APPROACH AND TRANSITION PAVEMENT	SY	47	\$295.00	\$13,865.00	\$285.00	\$13,395.00	\$165.00	\$7,755.00
6	416 2030	DRILL SHAFT (TRF SIG POLE) (24 IN)	LF	6	\$110.00	\$660.00	\$145.00	\$870.00	\$213.00	\$1,278.00
7	416 2031	DRILL SHAFT (TRF SIG POLE) (30 IN)	LF	12	\$185.00	\$2,220.00	\$185.00	\$2,220.00	\$246.00	\$2,952.00
8	416 2032	DRILL SHAFT (TRF SIG POLE) (36 IN)	LF	26	\$195.00	\$5,070.00	\$195.00	\$5,070.00	\$283.00	\$7,358.00
9	416 2034	DRILL SHAFT (TRF SIG POLE) (48 IN)	LF	22	\$240.00	\$5,280.00	\$235.00	\$5,170.00	\$399.00	\$8,778.00
10	500 2001	MOBILIZATION	LS	1	\$9,425.50	\$9,425.50	\$11,000.00	\$11,000.00	\$11,510.00	\$11,510.00
11	-----	TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$3,020.00	\$3,020.00
12	531 2010	CURB RAMPS (TY 7)	EA	4	\$1,200.00	\$4,800.00	\$3,600.00	\$14,400.00	\$2,420.00	\$9,680.00
13	-----	CONC SIDEWALKS (4")	SF	275	\$14.00	\$3,850.00	\$30.00	\$8,250.00	\$16.50	\$4,537.50
14	618 2019	CONDT (PVC) (SCHD 40) (2") (BORE)	LF	20	\$6.00	\$120.00	\$16.00	\$320.00	\$14.00	\$280.00
15	618 2022	CONDT (PVC) (SCHD 40) (3")	LF	55	\$7.00	\$385.00	\$10.00	\$550.00	\$15.00	\$825.00
16	618 2024	CONDT (PVC) (SCHD 40) (4")	LF	75	\$8.00	\$600.00	\$12.00	\$900.00	\$16.00	\$1,200.00
17	618 2025	CONDT (PVC) (SCHD 40) (4") (BORE)	LF	255	\$23.00	\$5,865.00	\$20.00	\$5,100.00	\$34.00	\$8,670.00
18	618 2052	CONDT (RM) (2")	LF	15	\$24.00	\$360.00	\$20.00	\$300.00	\$18.00	\$270.00
19	620 2009	ELEC CONDR (NO. 6) BARE	LF	435	\$1.00	\$435.00	\$1.00	\$435.00	\$3.22	\$1,400.70
20	620 2010	ELEC CONDR (NO. 6) INSULATED	LF	60	\$1.00	\$60.00	\$1.00	\$60.00	\$3.00	\$180.00
21	620 2012	ELEC CONDR (NO. 8) INSULATED	LF	515	\$1.00	\$515.00	\$1.00	\$515.00	\$3.11	\$1,601.65
22	624 2014	GROUND BOX TY D (162922) W/APRON	EA	5	\$500.00	\$2,500.00	\$750.00	\$3,750.00	\$1,517.00	\$7,585.00
23	624 2016	GROUND BOX TY E (122317) W/APRON	EA	1	\$500.00	\$500.00	\$740.00	\$740.00	\$1,338.00	\$1,338.00
24	628 2074	ELC SRV TY D 120/240 060 (NS)SS(E)PS(U	EA	1	\$4,500.00	\$4,500.00	\$5,500.00	\$5,500.00	\$6,211.00	\$6,211.00
25	666 2047	REFL PAV MRK TY I (W) 24"(SLD)(100MIL)	LF	400	\$12.00	\$4,800.00	\$2.00	\$800.00	\$6.60	\$2,640.00
26	666 2054	REFL PAV MRK TY I (W) (ARROW) (100MIL)	EA	2	\$150.00	\$300.00	\$151.00	\$302.00	\$138.00	\$276.00
27	666 2069	REFL PAV MRK TY I(W)(DBL ARROW)(100MIL	EA	2	\$400.00	\$800.00	\$150.00	\$300.00	\$303.00	\$606.00
28	666 2096	REFL PAV MRK TY I (W) (WORD) (100MIL)	EA	1	\$150.00	\$150.00	\$150.00	\$150.00	\$138.00	\$138.00
29	672 2015	REFL PAV MRKR TY II-A-A	EA	6	\$8.00	\$48.00	\$250.00	\$1,500.00	\$4.00	\$24.00
30	672 2024	TRAFFIC BUTTON TY W	EA	7	\$8.00	\$56.00	\$20.00	\$140.00	\$4.00	\$28.00
31	672 2025	TRAFFIC BUTTON TY Y	EA	14	\$8.00	\$112.00	\$20.00	\$280.00	\$4.00	\$56.00
32	677 2001	ELIM EXT PAV MRK & MRKS (4")	LF	55	\$2.00	\$110.00	\$2.00	\$110.00	\$0.55	\$30.25
33	677 2003	ELIM EXT PAV MRK & MRKS (8")	LF	30	\$3.00	\$90.00	\$2.00	\$60.00	\$1.00	\$30.00
34	677 2005	ELIM EXT PAV MRK & MRKS (12")	LF	92	\$4.00	\$368.00	\$2.00	\$184.00	\$2.00	\$184.00
35	677 2007	ELIM EXT PAV MRK & MRKS (24")	LF	47	\$5.00	\$235.00	\$2.00	\$94.00	\$4.00	\$188.00
36	677 2008	ELIM EXT PAV MRK & MRKS (ARROW)	EA	2	\$100.00	\$200.00	\$30.00	\$60.00	\$28.00	\$56.00
37	677 2009	ELIM EXT PAV MRK & MRKS (DBL ARROW)	EA	2	\$200.00	\$400.00	\$30.00	\$60.00	\$55.00	\$110.00
38	680 2002	INSTALL HWY TRF SIG (ISOLATED)	EA	1	\$16,500.00	\$16,500.00	\$24,000.00	\$24,000.00	\$21,954.00	\$21,954.00
39	682 2001	BACK PLATE (12 IN) (3 SEC)	EA	8	\$80.00	\$640.00	\$105.00	\$840.00	\$116.00	\$928.00
40	682 2002	BACK PLATE (12 IN) (4 SEC)	EA	2	\$100.00	\$200.00	\$115.00	\$230.00	\$120.00	\$240.00
41	682 2022	VEH SIG SEC (12 IN) LED (GRN ARW)	EA	2	\$225.00	\$450.00	\$250.00	\$500.00	\$222.00	\$444.00
42	682 2023	VEH SIG SEC (12 IN) LED (GRN)	EA	8	\$225.00	\$1,800.00	\$250.00	\$2,000.00	\$210.00	\$1,680.00
43	682 2024	VEH SIG SEC (12 IN) LED (YEL ARW)	EA	2	\$225.00	\$450.00	\$250.00	\$500.00	\$211.00	\$422.00
44	682 2025	VEH SIG SEC (12 IN) LED (YEL)	EA	8	\$225.00	\$1,800.00	\$250.00	\$2,000.00	\$212.00	\$1,696.00
45	682 2027	VEH SIG SEC (12 IN) LED (RED)	EA	8	\$225.00	\$1,800.00	\$250.00	\$2,000.00	\$208.00	\$1,664.00
46	682 2066	PED SIG SEC (12 IN) LED (COUNTDOWN)	EA	6	\$450.00	\$2,700.00	\$600.00	\$3,600.00	\$609.00	\$3,654.00
47	684 2032	TRF SIG CBL (TY A) (14 AWG) (6 CONDR)	LF	655	\$1.50	\$982.50	\$1.00	\$655.00	\$3.54	\$2,318.70
48	684 2046	TRF SIG CBL (TY A) (14 AWG) (20 CONDR)	LF	935	\$3.00	\$2,805.00	\$3.00	\$2,805.00	\$5.41	\$5,058.35
49	686 2033	INS TRF SIG PL AM(S) 1 ARM (32') LUM	EA	1	\$5,700.00	\$5,700.00	\$5,400.00	\$5,400.00	\$8,698.00	\$8,698.00
50	686 2043	INS TRF SIG PL AM(S) 1 ARM (44')	EA	2	\$5,200.00	\$10,400.00	\$5,600.00	\$11,200.00	\$8,058.00	\$16,116.00
51	686 2057	INS TRF SIG PL AM(S) 1 ARM (55') LUM	EA	1	\$13,500.00	\$13,500.00	\$14,000.00	\$14,000.00	\$17,558.00	\$17,558.00
52	687 2001	PED POLE ASSEMBLY	EA	1	\$500.00	\$500.00	\$1,650.00	\$1,650.00	\$888.00	\$888.00
53	8615 2001	RADAR PRESENCE DETECTION SYSTEM WITH CABINET INTERFACE DEVICE AND CABLE (840')	LS	1	\$36,000.00	\$36,000.00	\$25,000.00	\$25,000.00	\$26,472.00	\$26,472.00
54	8835 2001	ACCESSIBLE PEDESTRIAN SIGNAL UNITS	EA	6	\$1,000.00	\$6,000.00	\$1,250.00	\$7,500.00	\$1,559.00	\$9,354.00
55	-----	BATTERY BACKUP UNIT INTERNAL	EA	1	\$5,500.00	\$5,500.00	\$5,200.00	\$5,200.00	\$6,219.00	\$6,219.00
56	-----	EMERGENCY PREEMPTION SYSTEM W/CABLE (715')	LS	1	\$7,250.00	\$7,250.00	\$7,000.00	\$7,000.00	\$10,197.00	\$10,197.00
57	-----	VEH SIG SEC (12 IN) LED (FLASHING YEL ARW)	EA	2	\$225.00	\$450.00	\$250.00	\$500.00	\$132.00	\$264.00
58	-----	POTHOLE (TRAFFIC SIGNAL FOUNDATION)	EA	5	\$750.00	\$3,750.00	\$175.00	\$875.00	\$626.00	\$3,130.00
59	-----	IRRIGATION SYSTEM	LS	1	\$4,500.00	\$4,500.00	\$500.00	\$500.00	\$2,116.00	\$2,116.00
TOTAL					\$229,752.00			\$236,690.00		\$249,439.65