

City of Mansfield
DEBBIE LANE IMPROVEMENTS: MATLOCK ROAD TO CITY LIMITS

August 12, 2014

BID TABULATION

				JACKSON CONST.		PAVECON		ED BELL CONST.	
Item No.	DESCRIPTION	Qty.	Units	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
101	MOBILIZATION	1	LS	195,000.00	195,000.00	186,300.00	186,300.00	175,000.00	175,000.00
102	PREP ROW	49	STA	2,500.00	122,500.00	152.00	7,448.00	6,000.00	294,000.00
103	UNCLASSIFIED STREET EXCAVATION	18,291	CY	11.00	201,201.00	10.38	189,860.58	10.00	182,910.00
104	EMBANK	7,065	CY	9.00	63,585.00	8.54	60,335.10	5.00	35,325.00
105	REMOVE EXISTING CONCRETE	2,100	SY	10.00	21,000.00	10.22	21,462.00	6.00	12,600.00
106	REMOVE EXISTING ASPHALT ROAD AND DRIVE	23,686	SY	4.00	94,744.00	5.52	130,746.72	3.50	82,901.00
107	CONC PVMT (9")	30,486	SY	44.50	1,356,627.00	48.98	1,493,204.28	50.00	1,524,300.00
108	CONC PVMT (6")	403	SY	52.00	20,956.00	50.35	20,291.05	70.00	28,210.00
109	12" LIME TREATED SUBGRADE	33,460	SY	4.25	142,205.00	4.72	157,931.20	3.00	100,380.00
110	LIME	938	TNS	165.00	154,770.00	136.67	128,196.46	175.00	164,150.00
111	CONC CURB & GUTTER (TY II TXDOT)	404	LF	35.00	14,140.00	24.55	9,918.20	25.00	10,100.00
112	6" DOWELED CURB (TY II TXDOT)	789	LF	14.00	11,046.00	8.61	6,793.29	10.00	7,890.00
113	CONCRETE MEDIAN PAVING	4,534	SF	11.00	49,874.00	9.20	41,712.80	10.00	45,340.00
114	7" CONCRETE DRIVEWAY	1,924	SY	55.00	105,820.00	41.89	80,596.36	70.00	134,680.00
115	6" CONCRETE DRIVEWAY	73	SY	63.00	4,599.00	60.22	4,396.06	57.50	4,197.50
116	4" CONCRETE SIDEWALK	3,324	SY	38.00	126,312.00	28.13	93,504.12	31.50	104,706.00
117	STANDARD CURB RAMPS	19	EA	950.00	18,050.00	1,027.18	19,516.42	1,200.00	22,800.00
118	SPECIAL CURB RAMPS	7	EA	1,300.00	9,100.00	1,616.37	11,314.59	1,800.00	12,600.00
119	CONCRETE HEADER	92	LF	10.00	920.00	15.52	1,427.84	20.00	1,840.00
120	3" HMAC TY D	804	SY	23.00	18,492.00	27.17	21,844.68	21.00	16,884.00
121	FLEX BASE	180	CY	60.00	10,800.00	101.04	18,187.20	50.00	9,000.00
122	GRAVEL DRIVE TRANSITION	96	SY	25.00	2,400.00	22.42	2,152.32	20.00	1,920.00
123	4" TOPSOIL	23,620	SY	2.00	47,240.00	3.52	83,142.40	1.00	23,620.00

124	HYDROMULCH SEEDING	18,357	SY	1.50	27,535.50	1.02	18,724.14	1.25	22,946.25
125	SOLID BLOCK SODDING	5,263	SY	4.00	21,052.00	3.81	20,052.03	3.50	18,420.50
126	4" WHITE TY W TRAFFIC BUTTONS (NON REFL)	1,985	EA	3.00	5,955.00	3.19	6,332.15	3.20	6,352.00
127	4" WHITE TY 1-C TRAFFIC BUTTONS	480	EA	3.00	1,440.00	3.19	1,531.20	9.59	4,603.20
128	4" WHITE SOLID THERMOPLASTIC	3,036	LF	1.00	3,036.00	1.05	3,187.80	1.01	3,066.36
129	4" YELLOW SOLID THERMOPLASTIC	979	LF	1.00	979.00	1.05	1,027.95	1.01	988.79
130	8" WHITE SOLID THERMOPLASTIC	150	LF	2.00	300.00	1.65	247.50	2.02	303.00
131	12" WHITE SOLID THERMOPLASTIC	180	LF	4.00	720.00	3.85	693.00	3.04	547.20
132	12" YELLOW SOLID THERMOPLASTIC	300	LF	4.00	1,200.00	3.85	1,155.00	3.04	912.00
133	24" WHITE SOLID THERMOPLASTIC	139	LF	7.00	973.00	6.60	917.40	6.07	843.73
134	4" DOT WHITE (PUPPY TRACKS)	128	LF	4.00	512.00	4.40	563.20	1.60	204.80
135	24" SOLID WHITE CROSSWALK THERMOPLASTIC	176	LF	9.00	1,584.00	8.80	1,548.80	14.38	2,530.88
136	PAINTED ARROW	33	EA	150.00	4,950.00	137.50	4,537.50	133.13	4,393.29
137	PAINTED WORD	4	EA	150.00	600.00	137.50	550.00	143.78	575.12
138	CRUSHED STONE FOR ACCESS	1,500	TNS	26.00	39,000.00	18.57	27,855.00	10.00	15,000.00
139	TEMPORARY EROSION CONTROL	1	LS	22,500.00	22,500.00	15,345.00	15,345.00	25,000.00	25,000.00
140	TRAFFIC CONTROL	1	LS	45,000.00	45,000.00	100,094.00	100,094.00	20,000.00	20,000.00
141	TEMPORARY TRAFFIC SIGNALS	1	LS	28,000.00	28,000.00	15,282.00	15,282.00	28,000.00	28,000.00
142	ADJUST EXISTING IRRIGATION SYSTEM	1	LS	5,500.00	5,500.00	13,200.00	13,200.00	5,325.00	5,325.00
143	4" SCH 40 PVC CONDUIT	562	LF	16.00	8,992.00	19.44	10,925.28	12.00	6,744.00
144	6" SCH 40 PVC CONDUIT	562	LF	18.00	10,116.00	25.92	14,567.04	16.00	8,992.00
145	DETOUR PAVEMENT	2,705	SY	55.00	148,775.00	42.48	114,908.40	50.00	135,250.00
146	FENCE REMOVAL / REPLACEMENT	2,747	LF	7.00	19,229.00	6.92	19,009.24	8.00	21,976.00
147	REMOVE / REPLACE GROUND BOX	1	EA	1,350.00	1,350.00	918.00	918.00	1,200.00	1,200.00
148	CL 1, TY A SLOPE PROTECTION MAT	1,154	SY	5.00	5,770.00	1.93	2,227.22	2.00	2,308.00
149	CL 2, TY E FLEXIBLE CHANNEL LINER	1,817	SY	5.00	9,085.00	3.25	5,905.25	6.00	10,902.00
150	REPLACE EXISTING RED BALL SIGNAL BULBS WITH LED RED ARROW BULBS	16	EA	230.00	3,680.00	216.00	3,456.00	250.00	4,000.00
151	8" LIME TREATED SUBGRADE	1,950	SY	7.00	13,650.00	4.72	9,204.00	2.95	5,752.50
	SUBTOTAL - ROADWAY ITEMS				\$3,222,864.50		\$3,204,245.77		\$3,352,490.12

DRAINAGE ITEMS									
201	6' X 5' BOX CULVERT	401	LF	320.00	128,320.00	351.90	141,111.90	300.00	120,300.00
202	RC PIPE (CL III) (18 ")	598	LF	47.00	28,106.00	51.75	30,946.50	45.00	26,910.00
203	RC PIPE (CL III) (24 ")	341	LF	61.00	20,801.00	62.10	21,176.10	50.00	17,050.00
204	RC PIPE (CL III) (30 ")	1,149	LF	81.00	93,069.00	82.80	95,137.20	65.00	74,685.00
205	RC PIPE (CL III) (36 ")	297	LF	100.00	29,700.00	103.50	30,739.50	85.00	25,245.00
206	RC PIPE (CL III) (42 ")	666	LF	138.00	91,908.00	134.55	89,610.30	125.00	83,250.00
207	RC PIPE (CL III) (48 ")	312	LF	163.00	50,856.00	155.25	48,438.00	140.00	43,680.00
208	RC PIPE (CL III) (54 ")	184	LF	205.00	37,720.00	201.83	37,742.21	200.00	36,800.00
209	RC PIPE (CL III) (60 ")	102	LF	300.00	30,600.00	258.75	26,392.50	250.00	25,500.00
210	STD. 15' RECESSED CURB INLET	9	EA	4,500.00	40,500.00	4,502.25	40,520.25	4,047.00	36,423.00
211	STD. 20' RECESSED CURB INLET	4	EA	5,500.00	22,000.00	5,589.00	22,356.00	6,816.00	27,264.00
212	20' SPECIAL TxDOT CI(2)-08 CURB INLET	3	EA	8,500.00	25,500.00	7,555.50	22,666.50	7,242.00	21,726.00
213	STD 2' X 2' CITY DROP INLET	3	EA	2,000.00	6,000.00	2,277.00	6,831.00	1,384.50	4,153.50
214	STD 4' X 4' CITY DROP INLET	2	EA	6,400.00	12,800.00	2,898.00	5,796.00	1,704.00	3,408.00
215	TXDOT TYPE 3 DROP INLET	1	EA	6,700.00	6,700.00	3,312.00	3,312.00	6,177.00	6,177.00
216	STD CITY CONCRETE MANHOLE	2	EA	11,000.00	22,000.00	7,245.00	14,490.00	4,579.50	9,159.00
217	PW WINGWALL (Hw 8.5')(3:1)	1	EA	22,000.00	22,000.00	27,945.00	27,945.00	11,065.35	11,065.35
218	15" TYPE P HEADWALL	1	EA	1,100.00	1,100.00	1,811.25	1,811.25	1,278.00	1,278.00
219	STD CITY CULVERT RAIL	76.5	LF	85.00	6,502.50	211.14	16,152.21	124.60	9,531.90
220	RELOCATE ROCK RIPRAP	90	CY	95.00	8,550.00	22.77	2,049.30	42.60	3,834.00
221	5" CONCRETE CHANNEL LINER	8	CY	425.00	3,400.00	465.75	3,726.00	346.13	2,769.04
222	TRENCH SAFETY	3,237	LF	1.00	3,237.00	1.04	3,366.48	1.07	3,463.59
223	6" SUB-DRAIN	8,000	LF	14.00	112,000.00	18.63	149,040.00	14.91	119,280.00
224	CONNECT PROP BOX TO EX. BOX	2	EA	1,200.00	2,400.00	2,587.50	5,175.00	5,112.00	10,224.00
225	CONNECT PROP RCP TO EX. RCP / BOX / INLET	7	EA	750.00	5,250.00	931.50	6,520.50	958.50	6,709.50
226	REMOVE EX. DRAINAGE STRUCTURES	13	EA	850.00	11,050.00	258.75	3,363.75	1,011.75	13,152.75
227	REMOVE & RE-LAY EXISTING CULVERT	1	EA	3,600.00	3,600.00	1,759.50	1,759.50	2,769.00	2,769.00
228	5" CURBED CONCRETE FLUME	20	SY	90.00	1,800.00	155.25	3,105.00	102.24	2,044.80
229	4" CONCRETE RIPRAP	42	SY	60.00	2,520.00	129.38	5,433.96	63.90	2,683.80
230	HMAC PAVEMENT REPAIR	150	LF	50.00	7,500.00	69.35	10,402.50	92.66	13,899.00
	SUBTOTAL - DRAINAGE ITEMS				\$837,489.50		\$877,116.41		\$764,435.23

SANITARY SEWER ITEMS									
301	8" PVC SANITARY SEWER BY OPEN CUT	661	LF	65.00	42,965.00	31.05	20,524.05	39.41	26,050.01
302	8" PVC SANITARY SEWER INSTALLED IN CASING	81	LF	45.00	3,645.00	98.33	7,964.73	35.15	2,847.15
303	16" CASING BY BORE	81	LF	350.00	28,350.00	259.79	21,042.99	351.45	28,467.45
304	TRENCH SAFETY	661	LF	1.00	661.00	1.04	687.44	1.07	707.27
305	CONNECT TO EX. MANHOLE / REWORK INVERT	2	EA	2,200.00	4,400.00	2,277.00	4,554.00	1,278.00	2,556.00
306	4' DIAMETER SANITARY SEWER MANHOLE	2	EA	5,000.00	10,000.00	4,140.00	8,280.00	5,005.50	10,011.00
307	HMAC PAVEMENT REPAIR	155	LF	38.00	5,890.00	14.49	2,245.95	53.25	8,253.75
	SUBTOTAL - SANITARY SEWER ITEMS				\$95,911.00		\$65,299.16		\$78,892.63
WATER ITEMS									
401	12" x 6" WET TAP	1	EA	3,500.00	3,500.00	4,657.50	4,657.50	3,727.50	3,727.50
402	RELOCATE EX. FIRE HYDRANT	3	EA	1,400.00	4,200.00	1,656.00	4,968.00	1,704.00	5,112.00
403	RELOCATE EX. WATER METER & BOX	3	EA	500.00	1,500.00	621.00	1,863.00	495.23	1,485.69
404	LOWER EX. 8" WATERLINE	2	LS	5,200.00	10,400.00	5,692.50	11,385.00	5,857.50	11,715.00
405	LOWER EX. 12" WATERLINE	4	LS	6,000.00	24,000.00	7,245.00	28,980.00	7,455.00	29,820.00
406	TIE IN BLOWOFF TO PROP STORM DRAIN BOX	1	LS	2,200.00	2,200.00	4,657.50	4,657.50	1,917.00	1,917.00
	SUBTOTAL - WATER ITEMS				\$45,800.00		\$56,511.00		\$53,777.19
	<u>SUMMARY</u>								
	ROADWAY				\$3,222,864.50		\$3,204,245.77		\$3,352,490.12
	DRAINAGE				\$837,489.50		\$877,116.41		\$764,435.23
	SANITARY SEWER				\$95,911.00		\$65,299.16		\$78,892.63
	WATER				\$45,800.00		\$56,511.00		\$53,777.19
	TOTAL AMOUNT BID				\$4,202,065.00		\$4,203,172.34		\$4,249,595.17