

City Of Spokane
Engineering Services Department

***** Bid Tabulation *****

Project Number: 2013141

Project Description: Main Ave. Sewer Repair

Original Date: 8/8/2013 2:21:39 PM

Funding Source: Local

Update Date: 9/9/2013 1:53:27 PM

Preparer: Dan Buller

Addendum

Project Number: 2013141			Engineer's Estimate		MDM Construction		L & L Cargile Inc		Red Diamond Construction Inc	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

Schedule Description				Tax Classification						
Schedule 01 Sewer				Not Public Street Improvement						
101	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
102	SPCC PLAN	1 LS	*****	750.00	*****	1,250.00	*****	50.00	*****	500.00
103	POTHOLING	3 EA	400.00	1,200.00	275.00	825.00	200.00	600.00	300.00	900.00
104	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	5,000.00	*****	2,600.00	*****	1,500.00	*****	2,500.00
105	MOBILIZATION	1 LS	*****	15,000.00	*****	15,000.00	*****	11,276.00	*****	16,000.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	12,000.00	*****	5,000.00	*****	8,500.00	*****	8,000.00
107	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	2,000.00	*****	1,500.00	*****	750.00	*****	9,500.00
108	REMOVE EXISTING CURB	15 LF	7.00	105.00	10.00	150.00	10.00	150.00	12.00	180.00
109	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	8 SY	12.00	96.00	21.00	168.00	12.00	96.00	12.00	96.00
110	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	2 EA	750.00	1,500.00	1,225.00	2,450.00	380.00	760.00	600.00	1,200.00
111	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	3 EA	400.00	1,200.00	1,135.00	3,405.00	720.00	2,160.00	1,400.00	4,200.00
112	SAWCUTTING RIGID PAVEMENT	40 LFI	1.20	48.00	1.90	76.00	1.00	40.00	8.00	320.00
113	SAWCUTTING FLEXIBLE PAVEMENT	500 LFI	0.40	200.00	0.30	150.00	0.35	175.00	1.75	875.00
114	SAWCUTTING CURB	2 EA	35.00	70.00	22.00	44.00	25.00	50.00	80.00	160.00

Project Number: 2013141		Engineer's Estimate			MDM Construction		L & L Cargile Inc		Red Diamond Construction Inc	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> Sewer					Not Public Street Improvement					
115	ROADWAY EXCAVATION INCL. HAUL	273 CY	17.00	4,641.00	18.50	5,050.50	20.00	5,460.00	25.00	6,825.00
116	PREPARATION OF UNTREATED ROADWAY	820 SY	3.00	2,460.00	4.00	3,280.00	2.75	2,255.00	5.00	4,100.00
117	CRUSHED SURFACING TOP COURSE	40 CY	40.00	1,600.00	100.00	4,000.00	47.00	1,880.00	80.00	3,200.00
118	CRUSHED SURFACING BASE COURSE	80 CY	40.00	3,200.00	30.00	2,400.00	47.00	3,760.00	80.00	6,400.00
119	CSTC FOR SIDEWALK AND DRIVEWAYS	1 CY	50.00	50.00	35.00	35.00	56.00	56.00	80.00	80.00
120	HMA CL. 1/2 IN. PG 70-28, 6 INCH THICK	820 SY	35.00	28,700.00	36.00	29,520.00	40.00	32,800.00	40.00	32,800.00
121	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
122	COMPACTION PRICE ADJUSTMENT	1 EST	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
123	MANHOLE TYPE I-48, BASIC PRICE	2 EA	2,750.00	5,500.00	2,150.00	4,300.00	3,750.00	7,500.00	3,700.00	7,400.00
124	MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE I-48	13 VF	175.00	2,275.00	40.00	520.00	100.00	1,300.00	100.00	1,300.00
125	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	2 EA	300.00	600.00	285.00	570.00	350.00	700.00	250.00	500.00
126	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	2 EA	500.00	1,000.00	550.00	1,100.00	618.00	1,236.00	700.00	1,400.00
127	CONNECT 6-12 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	3 EA	600.00	1,800.00	165.00	495.00	350.00	1,050.00	750.00	2,250.00
128	EXTERIOR DROP CONNECTION 12 IN DIAM	1 EA	4,000.00	4,000.00	4,000.00	4,000.00	6,000.00	6,000.00	4,000.00	4,000.00
129	EXTERIOR DROP CONNECTION 6 IN DIAM	1 EA	2,000.00	2,000.00	2,385.00	2,385.00	5,000.00	5,000.00	3,800.00	3,800.00
130	MANHOLE TEST	1 EA	600.00	600.00	345.00	345.00	400.00	400.00	100.00	100.00
131	CLEANING EXISTING DRAINAGE STRUCTURE	2 EA	300.00	600.00	135.00	270.00	135.00	270.00	300.00	600.00
132	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	500.00	*****	1,500.00	*****	2,000.00

Project Number: 2013141			Engineer's Estimate		MDM Construction		L & L Cargile Inc		Red Diamond Construction Inc	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> Sewer					Not Public Street Improvement					
133	CATCH BASIN TYPE 1	2 EA	1,800.00	3,600.00	1,500.00	3,000.00	1,980.00	3,960.00	2,400.00	4,800.00
134	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	42 LF	50.00	2,100.00	135.00	5,670.00	40.00	1,680.00	80.00	3,360.00
135	PLUGGING EXISTING PIPE	4 EA	200.00	800.00	235.00	940.00	264.00	1,056.00	100.00	400.00
136	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	3,000.00	*****	550.00	*****	500.00	*****	2,800.00
137	ENCASE WATER/SEWER AT CROSSINGS	2 EA	600.00	1,200.00	390.00	780.00	800.00	1,600.00	500.00	1,000.00
138	CLEANING EXISTING SANITARY SEWER	1 EA	350.00	350.00	385.00	385.00	196.00	196.00	450.00	450.00
139	SANITARY SEWER PIPE 6 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	77 LF	70.00	5,390.00	130.00	10,010.00	93.00	7,161.00	150.00	11,550.00
140	SANITARY SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	114 LF	100.00	11,400.00	83.00	9,462.00	93.00	10,602.00	165.00	18,810.00
141	MAINTENANCE OF SEWER SERVICE	1 LS	*****	15,000.00	*****	800.00	*****	1,953.00	*****	2,700.00
142	SIDE SEWER PERMIT	3 EA	90.00	270.00	50.00	150.00	40.00	120.00	350.00	1,050.00
143	RECONNECT SIDE SEWER	3 EA	2,000.00	6,000.00	50.00	150.00	100.00	300.00	750.00	2,250.00
144	SIDE SEWER CLEANING AND VIDEO INSPECTION	3 EA	500.00	1,500.00	195.00	585.00	300.00	900.00	250.00	750.00
145	ESC LEAD	1 LS	*****	1,500.00	*****	1,000.00	*****	100.00	*****	800.00
146	INLET PROTECTION	2 EA	100.00	200.00	100.00	200.00	80.00	160.00	100.00	200.00
147	CEMENT CONCRETE CURB	15 LF	20.00	300.00	36.00	540.00	40.00	600.00	35.00	525.00
148	CEMENT CONC. SIDEWALK	8 SY	50.00	400.00	110.00	880.00	65.00	520.00	70.00	560.00
149	PAVEMENT MARKING - DURABLE HEAT APPLIED	13 SF	15.00	195.00	18.00	234.00	20.00	260.00	25.00	325.00
150	PAVEMENT MARKING - PAINT	48 SF	5.00	240.00	5.50	264.00	6.00	288.00	7.00	336.00
Schedule Totals				158,142.00		131,990.50		134,232.00		178,854.00

Project Number **2013141** **Main Ave. Sewer Repair**

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	158,142.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	158,142.00
MDM Construction	131,990.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131,990.50
L & L Cargile Inc	134,232.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134,232.00
Red Diamond Construc	178,854.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	178,854.00

Low Bid Contractor: MDM Construction

	Contractor's Bid	Engineer's Estimate	% Variance	
Schedule 01	\$143,473.67	\$171,900.35	16.54	% Under Estimate
Bid Totals	\$143,473.67	\$171,900.35	16.54	% Under Estimate