

City Of Spokane
Engineering Services Department

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

Project Number: 2010119

Project Description: COSKY Stormwater Tank & Lift Station

Original Date: 1/11/2013 7:05:14 AM

Funding Source: Local

Update Date: 2/12/2013 9:38:04 AM

Preparer: Dan Buller

Addendum

Project Number: 2010119			Engineer's Estimate		Clearwater Construction & Management		Halme Construction Inc		N & N Excavation LLC	
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 Stormwater Tank & Lift Station					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	
102	SPCC PLAN	1	LS	*****	750.00	*****	300.00	*****	469.68	*****	500.00
103	PUBLIC LIAISON REPRESENTATIVE	1	LS	*****	5,000.00	*****	300.00	*****	2,574.16	*****	2,000.00
104	PROTECTION OF SURVEY MONUMENTS	1	LS	*****	750.00	*****	800.00	*****	740.94	*****	3,000.00
105	MOBILIZATION	1	LS	*****	60,000.00	*****	69,300.00	*****	78,000.00	*****	50,000.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	15,000.00	*****	6,500.00	*****	7,255.56	*****	5,000.00
107	SEQUENTIAL ARROW SIGN	700	HR	4.25	2,975.00	1.00	700.00	1.14	798.00	1.00	700.00
108	SPECIAL SIGNS	63	SF	20.00	1,260.00	11.00	693.00	10.26	646.38	10.00	630.00
109	PORTABLE CHANGEABLE MESSAGE SIGN	700	24D	100.00	70,000.00	0.25	175.00	4.00	2,800.00	5.00	3,500.00
110	TYPE III BARRICADE	13	EA	75.00	975.00	18.00	234.00	17.10	222.30	15.00	195.00
111	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	LS	*****	2,500.00	*****	1.00	*****	2,044.35	*****	3,000.00
112	REMOVE EXISTING CURB	92	LF	5.00	460.00	6.00	552.00	7.00	644.00	10.00	920.00
113	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	69	SY	6.00	414.00	6.00	414.00	14.81	1,021.89	10.00	690.00
114	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	3	EA	500.00	1,500.00	733.00	2,199.00	255.54	766.62	1,000.00	3,000.00

Project Number: 2010119			Engineer's Estimate		Clearwater Construction & Management		Halme Construction Inc		N & N Excavation LLC	
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> Stormwater Tank & Lift Station				Public Street Improvement						
115	SAWCUTTING FLEXIBLE PAVEMENT	700 LFI	0.50	350.00	2.00	1,400.00	0.57	399.00	1.00	700.00
116	SAWCUTTING RIGID PAVEMENT	464 LFI	1.50	696.00	5.00	2,320.00	1.70	788.80	1.00	464.00
117	PREPARATION OF UNTREATED ROADWAY	441 SY	2.50	1,102.50	6.00	2,646.00	3.61	1,592.01	2.00	882.00
118	STRUCTURE EXCAVATION	1 LS	*****	50,000.00	*****	30,000.00	*****	41,054.21	*****	72,000.00
119	OVER-EXCAVATION & BACKFILL	100 CY	75.00	7,500.00	10.00	1,000.00	20.49	2,049.00	25.00	2,500.00
120	SHORING	1 LS	*****	150,000.00	*****	87,500.00	*****	68,965.69	*****	55,000.00
121	CRUSHED SURFACING TOP COURSE	104 CY	35.00	3,640.00	88.00	9,152.00	55.39	5,760.56	36.00	3,744.00
122	CRUSHED SURFACING BASE COURSE	50 CY	35.00	1,750.00	90.00	4,500.00	55.39	2,769.50	36.00	1,800.00
123	CSTC FOR SIDEWALK AND DRIVEWAYS	6 CY	40.00	240.00	208.00	1,248.00	176.77	1,060.62	50.00	300.00
124	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 7 INCH THICK	437 SY	50.00	21,850.00	59.00	25,783.00	53.58	23,414.46	49.00	21,413.00
125	HMA CL. 1/2 IN. PG 64-28, 2 INCH THICK	97 SY	15.00	1,455.00	16.00	1,552.00	15.10	1,464.70	13.90	1,348.30
126	PAVEMENT REPAIR EXCAVATION INCL. HAUL	437 SY	25.00	10,925.00	7.00	3,059.00	8.76	3,828.12	6.00	2,622.00
127	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
128	COMPACTION PRICE ADJUSTMENT	1 EST	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00
129	CONCRETE STRUCTURES	1 LS	*****	325,000.00	*****	339,850.00	*****	335,693.21	*****	333,374.00
130	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	30 LF	45.00	1,350.00	45.00	1,350.00	24.85	745.50	40.00	1,200.00
131	STORM SEWER PIPE 24 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	144 LF	100.00	14,400.00	69.00	9,936.00	102.41	14,747.04	150.00	21,600.00
132	MANHOLE TYPE II-60, BASIC PRICE	4 EA	5,000.00	20,000.00	3,150.00	12,600.00	4,321.51	17,286.04	5,500.00	22,000.00

Project Number: 2010119			Engineer's Estimate		Clearwater Construction & Management		Halme Construction Inc		N & N Excavation LLC	
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 Stormwater Tank & Lift Station				Public Street Improvement						
133	MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE II-60	12 VF	100.00	1,200.00	121.00	1,452.00	95.00	1,140.00	200.00	2,400.00
134	ADJUST EXISTING VALVE BOX IN ASPHALT	4 EA	300.00	1,200.00	150.00	600.00	397.19	1,588.76	200.00	800.00
135	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN ASPHALT	8 EA	450.00	3,600.00	181.00	1,448.00	401.77	3,214.16	350.00	2,800.00
136	GRATE INLET TYPE 3	2 EA	1,000.00	2,000.00	525.00	1,050.00	788.13	1,576.26	900.00	1,800.00
137	MANHOLE TEST	2 EA	500.00	1,000.00	200.00	400.00	404.36	808.72	500.00	1,000.00
138	CLEANING EXISTING DRAINAGE STRUCTURE	3 EA	300.00	900.00	510.00	1,530.00	92.00	276.00	300.00	900.00
139	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	1,000.00	*****	565.00	*****	2,000.00
140	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	111 LF	50.00	5,550.00	51.00	5,661.00	42.00	4,662.00	50.00	5,550.00
141	FORCE MAIN PIPING	1 LS	*****	40,000.00	*****	34,200.00	*****	33,670.00	*****	51,700.00
142	CONNECT 6-12 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	3 EA	600.00	1,800.00	467.00	1,401.00	452.10	1,356.30	500.00	1,500.00
143	CONNECT 6-12 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	5 EA	600.00	3,000.00	168.00	840.00	248.16	1,240.80	250.00	1,250.00
144	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	300.00	*****	1.00	*****	4,285.00	*****	2,500.00
145	ENCASE WATER/SEWER AT CROSSINGS	2 EA	750.00	1,500.00	800.00	1,600.00	904.13	1,808.26	600.00	1,200.00
146	TRENCH EXCAVATION FOR WATER SERVICE & APPURTENANCES	120 LF	20.00	2,400.00	13.00	1,560.00	8.36	1,003.20	40.00	4,800.00
147	1 1/2 RPBA & BOX	1 EA	4,000.00	4,000.00	2,300.00	2,300.00	2,552.24	2,552.24	1,100.00	1,100.00
148	1 1/2 IN WATER METER & BOX	1 EA	1,930.00	1,930.00	1,930.00	1,930.00	1,930.00	1,930.00	1,930.00	1,930.00
149	2 INCH DOMESTIC WATER TAP INSTALLATION	1 EA	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00
150	ESC LEAD	1 LS	*****	2,500.00	*****	600.00	*****	2,574.20	*****	500.00

Project Number: 2010119		Engineer's Estimate		Clearwater Construction & Management		Halme Construction Inc		N & N Excavation LLC		
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> Stormwater Tank & Lift Station				Public Street Improvement						
151	INLET PROTECTION	3 EA	90.00	270.00	117.00	351.00	56.51	169.53	100.00	300.00
152	SILT FENCE	300 LF	5.00	1,500.00	3.00	900.00	3.30	990.00	8.00	2,400.00
153	SEDIMENT TRAP	150 LF	5.00	750.00	6.00	900.00	3.30	495.00	10.00	1,500.00
154	SEEDING FERTILIZING AND MULCHING	200 SY	2.00	400.00	3.00	600.00	8.55	1,710.00	5.00	1,000.00
155	TOPSOIL TYPE A, 2 INCH THICK	200 SY	5.00	1,000.00	4.00	800.00	11.40	2,280.00	5.00	1,000.00
156	CEMENT CONCRETE CURB	80 LF	17.50	1,400.00	38.00	3,040.00	22.10	1,768.00	20.00	1,600.00
157	TEMPORARY CONSTRUCTION FENCING	1 LS	*****	5,000.00	*****	840.00	*****	3,327.00	*****	1,500.00
158	STORMWATER PUMP SYSTEM	1 LS	*****	70,000.00	*****	60,300.00	*****	59,094.00	*****	53,172.00
159	PAVEMENT MARKING - DURABLE HEAT APPLIED	112 SF	12.00	1,344.00	14.00	1,568.00	12.82	1,435.84	13.00	1,456.00
160	ELECTRICAL (GENERAL)	1 LS	*****	13,000.00	*****	24,500.00	*****	21,535.00	*****	18,060.00
161	PUMP CONTROL PANEL	1 LS	*****	45,000.00	*****	43,900.00	*****	40,011.00	*****	36,855.00
162	CONTROL COMPONENTS	1 LS	*****	5,000.00	*****	7,600.00	*****	6,953.48	*****	6,710.00
Schedule Totals				991,996.50		820,046.00		824,732.09		824,475.30

Project Number: 2010119			Engineer's Estimate		Clearwater Construction & Management		Halme Construction Inc		N & N Excavation LLC	
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 02</i> Centennial Trail Reroute				Public Street Improvement						
201	REMOVE FLEXIBLE PAVEMENT FOR TRAIL CONSTRUCTION	150 SY	2.50	375.00	13.00	1,950.00	16.00	2,400.00	20.00	3,000.00
202	SAWCUTTING FLEXIBLE PAVEMENT	24 LFI	0.50	12.00	1.00	24.00	0.50	12.00	1.00	24.00
203	COMMON BORROW INCL. HAUL FOR TRAIL CONSTRUCTION	235 CY	35.00	8,225.00	4.00	940.00	7.00	1,645.00	15.00	3,525.00
204	CONTROLLED DENSITY FILL	50 CY	125.00	6,250.00	18.00	900.00	100.00	5,000.00	95.00	4,750.00
205	CRUSHED SURFACING TOP COURSE	20 CY	35.00	700.00	87.00	1,740.00	40.00	800.00	25.00	500.00
206	SILT FENCE	100 LF	5.00	500.00	3.00	300.00	3.00	300.00	5.00	500.00
207	CHAIN LINK FENCE TYPE 3	150 LF	30.00	4,500.00	63.00	9,450.00	30.00	4,500.00	20.00	3,000.00
208	SINGLE 4 FT CHAIN LINK GATE	1 EA	500.00	500.00	500.00	500.00	300.00	300.00	800.00	800.00
209	HAND PLACED RIPRAP	90 CY	45.00	4,050.00	61.00	5,490.00	35.00	3,150.00	100.00	9,000.00
210	DRYWELL TYPE 0	1 EA	2,000.00	2,000.00	1,600.00	1,600.00	2,000.00	2,000.00	2,200.00	2,200.00
211	GRATE INLET TYPE 3	1 EA	1,000.00	1,000.00	520.00	520.00	700.00	700.00	1,000.00	1,000.00
212	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	15 LF	50.00	750.00	56.00	840.00	30.00	450.00	100.00	1,500.00
Schedule Totals				28,862.00		24,254.00		21,257.00		29,799.00

Project Number: 2010119			Engineer's Estimate		General Industries Inc		S & L Underground inc		MDM Construction	
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

Stormwater Tank & Lift Station

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	*****	500.00	*****	2,000.00	*****	2,500.00
103	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	5,000.00	*****	8,832.00	*****	10,000.00	*****	16,000.00
104	PROTECTION OF SURVEY MONUMENTS	1 LS	*****	750.00	*****	1,700.00	*****	1,000.00	*****	500.00
105	MOBILIZATION	1 LS	*****	60,000.00	*****	64,033.00	*****	75,000.00	*****	65,000.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	15,000.00	*****	5,313.00	*****	7,000.00	*****	15,000.00
107	SEQUENTIAL ARROW SIGN	700 HR	4.25	2,975.00	1.15	805.00	1.25	875.00	4.70	3,290.00
108	SPECIAL SIGNS	63 SF	20.00	1,260.00	10.35	652.05	10.00	630.00	9.50	598.50
109	PORTABLE CHANGEABLE MESSAGE SIGN	700 24D	100.00	70,000.00	4.03	2,821.00	4.00	2,800.00	4.00	2,800.00
110	TYPE III BARRICADE	13 EA	75.00	975.00	17.25	224.25	40.00	520.00	26.30	341.90
111	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	2,500.00	*****	2,530.00	*****	5,000.00	*****	2,000.00
112	REMOVE EXISTING CURB	92 LF	5.00	460.00	3.60	331.20	6.00	552.00	4.00	368.00
113	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	69 SY	6.00	414.00	15.00	1,035.00	8.00	552.00	5.00	345.00
114	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	3 EA	500.00	1,500.00	200.00	600.00	300.00	900.00	400.00	1,200.00
115	SAWCUTTING FLEXIBLE PAVEMENT	700 LFI	0.50	350.00	1.00	700.00	2.00	1,400.00	0.28	196.00
116	SAWCUTTING RIGID PAVEMENT	464 LFI	1.50	696.00	1.25	580.00	2.00	928.00	1.00	464.00
117	PREPARATION OF UNTREATED ROADWAY	441 SY	2.50	1,102.50	2.22	979.02	3.00	1,323.00	10.00	4,410.00
118	STRUCTURE EXCAVATION	1 LS	*****	50,000.00	*****	54,384.00	*****	50,000.00	*****	38,000.00
119	OVER-EXCAVATION & BACKFILL	100 CY	75.00	7,500.00	91.04	9,104.00	18.00	1,800.00	18.66	1,865.50

Project Number: 2010119		Engineer's Estimate		General Industries Inc		S & L Underground inc		MDM Construction		
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> Stormwater Tank & Lift Station				Public Street Improvement						
120	SHORING	1 LS	*****	150,000.00	*****	84,501.00	*****	25,000.00	*****	70,000.00
121	CRUSHED SURFACING TOP COURSE	104 CY	35.00	3,640.00	40.00	4,160.00	100.00	10,400.00	42.00	4,368.00
122	CRUSHED SURFACING BASE COURSE	50 CY	35.00	1,750.00	31.00	1,550.00	95.00	4,750.00	40.00	2,000.00
123	CSTC FOR SIDEWALK AND DRIVEWAYS	6 CY	40.00	240.00	52.00	312.00	400.00	2,400.00	22.00	132.00
124	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 7 INCH THICK	437 SY	50.00	21,850.00	52.64	23,003.68	50.00	21,850.00	48.60	21,238.20
125	HMA CL. 1/2 IN. PG 64-28, 2 INCH THICK	97 SY	15.00	1,455.00	14.84	1,439.48	14.00	1,358.00	13.70	1,328.90
126	PAVEMENT REPAIR EXCAVATION INCL. HAUL	437 SY	25.00	10,925.00	7.70	3,364.90	10.00	4,370.00	5.70	2,490.90
127	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
128	COMPACTION PRICE ADJUSTMENT	1 EST	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00
129	CONCRETE STRUCTURES	1 LS	*****	325,000.00	*****	298,060.00	*****	418,000.00	*****	429,000.00
130	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	30 LF	45.00	1,350.00	63.27	1,898.10	84.00	2,520.00	70.00	2,100.00
131	STORM SEWER PIPE 24 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	144 LF	100.00	14,400.00	77.01	11,089.44	125.00	18,000.00	140.00	20,160.00
132	MANHOLE TYPE II-60, BASIC PRICE	4 EA	5,000.00	20,000.00	5,450.00	21,800.00	6,500.00	26,000.00	3,700.00	14,800.00
133	MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE II-60	12 VF	100.00	1,200.00	486.66	5,839.92	300.00	3,600.00	70.00	840.00
134	ADJUST EXISTING VALVE BOX IN ASPHALT	4 EA	300.00	1,200.00	297.00	1,188.00	600.00	2,400.00	160.00	640.00
135	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN ASPHALT	8 EA	450.00	3,600.00	430.00	3,440.00	800.00	6,400.00	400.00	3,200.00
136	GRATE INLET TYPE 3	2 EA	1,000.00	2,000.00	599.00	1,198.00	650.00	1,300.00	840.00	1,680.00

Project Number: 2010119			Engineer's Estimate		General Industries Inc		S & L Underground inc		MDM Construction	
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> Stormwater Tank & Lift Station				Public Street Improvement						
137	MANHOLE TEST	2 EA	500.00	1,000.00	500.00	1,000.00	400.00	800.00	375.00	750.00
138	CLEANING EXISTING DRAINAGE STRUCTURE	3 EA	300.00	900.00	250.00	750.00	500.00	1,500.00	205.00	615.00
139	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	4,025.00	*****	5,000.00	*****	1,600.00
140	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	111 LF	50.00	5,550.00	76.00	8,436.00	84.00	9,324.00	44.00	4,884.00
141	FORCE MAIN PIPING	1 LS	*****	40,000.00	*****	10,984.00	*****	5,000.00	*****	7,000.00
142	CONNECT 6-12 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	3 EA	600.00	1,800.00	1,753.00	5,259.00	500.00	1,500.00	137.00	411.00
143	CONNECT 6-12 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	5 EA	600.00	3,000.00	802.00	4,010.00	1,500.00	7,500.00	33.00	165.00
144	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	300.00	*****	4,692.00	*****	5,000.00	*****	1,500.00
145	ENCASE WATER/SEWER AT CROSSINGS	2 EA	750.00	1,500.00	900.00	1,800.00	1,500.00	3,000.00	250.00	500.00
146	TRENCH EXCAVATION FOR WATER SERVICE & APPURTENANCES	120 LF	20.00	2,400.00	15.00	1,800.00	42.00	5,040.00	21.00	2,520.00
147	1 1/2 RPBA & BOX	1 EA	4,000.00	4,000.00	1,988.00	1,988.00	1,200.00	1,200.00	5,341.00	5,341.00
148	1 1/2 IN WATER METER & BOX	1 EA	1,930.00	1,930.00	1,930.00	1,930.00	1,930.00	1,930.00	1,930.00	1,930.00
149	2 INCH DOMESTIC WATER TAP INSTALLATION	1 EA	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00
150	ESC LEAD	1 LS	*****	2,500.00	*****	1,750.00	*****	2,000.00	*****	3,000.00
151	INLET PROTECTION	3 EA	90.00	270.00	90.00	270.00	300.00	900.00	75.00	225.00
152	SILT FENCE	300 LF	5.00	1,500.00	4.00	1,200.00	10.00	3,000.00	2.25	675.00
153	SEDIMENT TRAP	150 LF	5.00	750.00	13.00	1,950.00	12.00	1,800.00	6.00	900.00
154	SEEDING FERTILIZING AND MULCHING	200 SY	2.00	400.00	24.90	4,980.00	14.00	2,800.00	4.00	800.00

Project Number: 2010119		Engineer's Estimate		General Industries Inc	S & L Underground inc	MDM Construction				
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> Stormwater Tank & Lift Station				Public Street Improvement						
155	TOPSOIL TYPE A, 2 INCH THICK	200 SY	5.00	1,000.00	3.00	600.00	12.00	2,400.00	10.00	2,000.00
156	CEMENT CONCRETE CURB	80 LF	17.50	1,400.00	34.50	2,760.00	82.00	6,560.00	32.00	2,560.00
157	TEMPORARY CONSTRUCTION FENCING	1 LS	*****	5,000.00	*****	900.00	*****	6,000.00	*****	1,500.00
158	STORMWATER PUMP SYSTEM	1 LS	*****	70,000.00	*****	98,250.00	*****	50,000.00	*****	150,000.00
159	PAVEMENT MARKING - DURABLE HEAT APPLIED	112 SF	12.00	1,344.00	14.45	1,618.40	13.00	1,456.00	11.80	1,321.60
160	ELECTRICAL (GENERAL)	1 LS	*****	13,000.00	*****	23,619.00	*****	20,000.00	*****	23,000.00
161	PUMP CONTROL PANEL	1 LS	*****	45,000.00	*****	35,960.00	*****	37,000.00	*****	36,000.00
162	CONTROL COMPONENTS	1 LS	*****	5,000.00	*****	6,260.00	*****	7,000.00	*****	6,100.00
Schedule Totals				991,996.50		845,869.44		899,448.00		985,264.50

Project Number: 2010119			Engineer's Estimate		General Industries Inc		S & L Underground inc		MDM Construction	
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 02</i> Centennial Trail Reroute				Public Street Improvement						
201	REMOVE FLEXIBLE PAVEMENT FOR TRAIL CONSTRUCTION	150 SY	2.50	375.00	29.00	4,350.00	10.00	1,500.00	1.80	270.00
202	SAWCUTTING FLEXIBLE PAVEMENT	24 LFI	0.50	12.00	2.25	54.00	10.00	240.00	0.28	6.72
203	COMMON BORROW INCL. HAUL FOR TRAIL CONSTRUCTION	235 CY	35.00	8,225.00	35.28	8,290.80	38.00	8,930.00	23.00	5,405.00
204	CONTROLLED DENSITY FILL	50 CY	125.00	6,250.00	94.72	4,736.00	150.00	7,500.00	135.00	6,750.00
205	CRUSHED SURFACING TOP COURSE	20 CY	35.00	700.00	40.00	800.00	95.00	1,900.00	72.00	1,440.00
206	SILT FENCE	100 LF	5.00	500.00	4.00	400.00	10.00	1,000.00	2.25	225.00
207	CHAIN LINK FENCE TYPE 3	150 LF	30.00	4,500.00	46.11	6,916.50	32.00	4,800.00	15.70	2,355.00
208	SINGLE 4 FT CHAIN LINK GATE	1 EA	500.00	500.00	449.00	449.00	800.00	800.00	475.00	475.00
209	HAND PLACED RIPRAP	90 CY	45.00	4,050.00	87.00	7,830.00	120.00	10,800.00	100.00	9,000.00
210	DRYWELL TYPE 0	1 EA	2,000.00	2,000.00	3,896.00	3,896.00	3,800.00	3,800.00	3,000.00	3,000.00
211	GRATE INLET TYPE 3	1 EA	1,000.00	1,000.00	654.00	654.00	800.00	800.00	800.00	800.00
212	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	15 LF	50.00	750.00	104.00	1,560.00	85.00	1,275.00	100.00	1,500.00
Schedule Totals				28,862.00		39,936.30		43,345.00		31,226.72

Project Number: 2010119			Engineer's Estimate		Max J Kuney Company		Advanced Excavation Inc		Leone & Keeble 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> Stormwater Tank & Lift Station				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	*****	2,500.00	*****	880.00	*****	500.00
103	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	5,000.00	*****	500.00	*****	6,400.00	*****	14,000.00
104	PROTECTION OF SURVEY MONUMENTS	1 LS	*****	750.00	*****	700.00	*****	1,200.00	*****	968.00
105	MOBILIZATION	1 LS	*****	60,000.00	*****	110,000.00	*****	56,000.00	*****	7,000.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	15,000.00	*****	15,000.00	*****	11,860.00	*****	5,523.00
107	SEQUENTIAL ARROW SIGN	700 HR	4.25	2,975.00	3.25	2,275.00	3.50	2,450.00	1.27	889.00
108	SPECIAL SIGNS	63 SF	20.00	1,260.00	22.00	1,386.00	12.00	756.00	11.43	720.09
109	PORTABLE CHANGEABLE MESSAGE SIGN	700 24D	100.00	70,000.00	0.01	7.00	4.80	3,360.00	4.43	3,101.00
110	TYPE III BARRICADE	13 EA	75.00	975.00	45.00	585.00	48.00	624.00	19.23	249.99
111	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	2,500.00	*****	3,200.00	*****	4,800.00	*****	1,161.00
112	REMOVE EXISTING CURB	92 LF	5.00	460.00	3.00	276.00	12.00	1,104.00	6.63	609.96
113	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	69 SY	6.00	414.00	11.00	759.00	8.00	552.00	8.84	609.96
114	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	3 EA	500.00	1,500.00	155.00	465.00	460.00	1,380.00	628.33	1,884.99
115	SAWCUTTING FLEXIBLE PAVEMENT	700 LFI	0.50	350.00	1.00	700.00	1.00	700.00	0.70	490.00
116	SAWCUTTING RIGID PAVEMENT	464 LFI	1.50	696.00	2.00	928.00	2.00	928.00	0.75	348.00
117	PREPARATION OF UNTREATED ROADWAY	441 SY	2.50	1,102.50	3.00	1,323.00	3.00	1,323.00	11.11	4,899.51
118	STRUCTURE EXCAVATION	1 LS	*****	50,000.00	*****	30,000.00	*****	88,432.00	*****	230,127.00
119	OVER-EXCAVATION & BACKFILL	100 CY	75.00	7,500.00	8.00	800.00	54.00	5,400.00	30.59	3,059.00

Project Number: 2010119			Engineer's Estimate		Max J Kuney Company		Advanced Excavation Inc		Leone & Keeble 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> Stormwater Tank & Lift Station				Public Street Improvement						
120	SHORING	1 LS	*****	150,000.00	*****	40,000.00	*****	32,860.00	*****	192,880.00
121	CRUSHED SURFACING TOP COURSE	104 CY	35.00	3,640.00	75.00	7,800.00	48.00	4,992.00	86.73	9,019.92
122	CRUSHED SURFACING BASE COURSE	50 CY	35.00	1,750.00	75.00	3,750.00	42.00	2,100.00	86.74	4,337.00
123	CSTC FOR SIDEWALK AND DRIVEWAYS	6 CY	40.00	240.00	75.00	450.00	88.00	528.00	428.33	2,569.98
124	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 7 INCH THICK	437 SY	50.00	21,850.00	49.00	21,413.00	60.00	26,220.00	51.83	22,649.71
125	HMA CL. 1/2 IN. PG 64-28, 2 INCH THICK	97 SY	15.00	1,455.00	15.00	1,455.00	30.00	2,910.00	60.67	5,884.99
126	PAVEMENT REPAIR EXCAVATION INCL. HAUL	437 SY	25.00	10,925.00	22.00	9,614.00	22.00	9,614.00	4.14	1,809.18
127	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
128	COMPACTION PRICE ADJUSTMENT	1 EST	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00
129	CONCRETE STRUCTURES	1 LS	*****	325,000.00	*****	578,000.00	*****	542,000.00	*****	403,500.00
130	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	30 LF	45.00	1,350.00	65.00	1,950.00	120.00	3,600.00	171.47	5,144.10
131	STORM SEWER PIPE 24 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	144 LF	100.00	14,400.00	95.00	13,680.00	102.00	14,688.00	140.90	20,289.60
132	MANHOLE TYPE II-60, BASIC PRICE	4 EA	5,000.00	20,000.00	4,500.00	18,000.00	5,680.00	22,720.00	5,395.75	21,583.00
133	MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE II-60	12 VF	100.00	1,200.00	110.00	1,320.00	180.00	2,160.00	406.42	4,877.04
134	ADJUST EXISTING VALVE BOX IN ASPHALT	4 EA	300.00	1,200.00	400.00	1,600.00	360.00	1,440.00	833.00	3,332.00
135	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN ASPHALT	8 EA	450.00	3,600.00	600.00	4,800.00	360.00	2,880.00	688.00	5,504.00
136	GRATE INLET TYPE 3	2 EA	1,000.00	2,000.00	1,500.00	3,000.00	280.00	560.00	3,002.00	6,004.00

Project Number: 2010119			Engineer's Estimate		Max J Kuney Company		Advanced Excavation Inc		Leone & Keeble 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> Stormwater Tank & Lift Station				Public Street Improvement						
137	MANHOLE TEST	2 EA	500.00	1,000.00	550.00	1,100.00	898.00	1,796.00	1,869.50	3,739.00
138	CLEANING EXISTING DRAINAGE STRUCTURE	3 EA	300.00	900.00	300.00	900.00	680.00	2,040.00	464.33	1,392.99
139	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	800.00	*****	8,200.00	*****	6,677.00
140	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	111 LF	50.00	5,550.00	65.00	7,215.00	68.00	7,548.00	135.54	15,044.94
141	FORCE MAIN PIPING	1 LS	*****	40,000.00	*****	50,000.00	*****	58,880.00	*****	80,912.00
142	CONNECT 6-12 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	3 EA	600.00	1,800.00	1,300.00	3,900.00	680.00	2,040.00	850.00	2,550.00
143	CONNECT 6-12 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	5 EA	600.00	3,000.00	1,100.00	5,500.00	580.00	2,900.00	820.80	4,104.00
144	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	300.00	*****	1,500.00	*****	2,200.00	*****	5,806.00
145	ENCASE WATER/SEWER AT CROSSINGS	2 EA	750.00	1,500.00	1,600.00	3,200.00	800.00	1,600.00	1,602.50	3,205.00
146	TRENCH EXCAVATION FOR WATER SERVICE & APPURTENANCES	120 LF	20.00	2,400.00	15.00	1,800.00	24.00	2,880.00	43.28	5,193.60
147	1 1/2 RPBA & BOX	1 EA	4,000.00	4,000.00	3,000.00	3,000.00	7,682.00	7,682.00	4,023.00	4,023.00
148	1 1/2 IN WATER METER & BOX	1 EA	1,930.00	1,930.00	1,930.00	1,930.00	1,930.00	1,930.00	1,930.00	1,930.00
149	2 INCH DOMESTIC WATER TAP INSTALLATION	1 EA	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00
150	ESC LEAD	1 LS	*****	2,500.00	*****	1,700.00	*****	1,280.00	*****	4,500.00
151	INLET PROTECTION	3 EA	90.00	270.00	80.00	240.00	85.00	255.00	377.33	1,131.99
152	SILT FENCE	300 LF	5.00	1,500.00	4.00	1,200.00	5.80	1,740.00	12.58	3,774.00
153	SEDIMENT TRAP	150 LF	5.00	750.00	3.00	450.00	14.00	2,100.00	27.09	4,063.50
154	SEEDING FERTILIZING AND MULCHING	200 SY	2.00	400.00	10.00	2,000.00	2.00	400.00	22.50	4,500.00

Project Number: 2010119		Engineer's Estimate		Max J Kuney Company		Advanced Excavation Inc		Leone & Keeble 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> Stormwater Tank & Lift Station				Public Street Improvement						
155	TOPSOIL TYPE A, 2 INCH THICK	200 SY	5.00	1,000.00	3.00	600.00	8.00	1,600.00	43.55	8,710.00
156	CEMENT CONCRETE CURB	80 LF	17.50	1,400.00	33.00	2,640.00	31.00	2,480.00	36.88	2,950.40
157	TEMPORARY CONSTRUCTION FENCING	1 LS	*****	5,000.00	*****	6,000.00	*****	7,200.00	*****	2,775.00
158	STORMWATER PUMP SYSTEM	1 LS	*****	70,000.00	*****	55,000.00	*****	58,320.00	*****	53,962.00
159	PAVEMENT MARKING - DURABLE HEAT APPLIED	112 SF	12.00	1,344.00	13.00	1,456.00	13.00	1,456.00	14.87	1,665.44
160	ELECTRICAL (GENERAL)	1 LS	*****	13,000.00	*****	16,000.00	*****	32,480.00	*****	23,000.00
161	PUMP CONTROL PANEL	1 LS	*****	45,000.00	*****	45,000.00	*****	38,755.00	*****	43,000.00
162	CONTROL COMPONENTS	1 LS	*****	5,000.00	*****	6,000.00	*****	8,880.00	*****	7,500.00
Schedule Totals				991,996.50		1,098,477.00		1,115,173.00		1,282,744.88

Project Number: 2010119			Engineer's Estimate		Max J Kuney Company		Advanced Excavation Inc		Leone & Keeble 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 02</i> Centennial Trail Reroute				Public Street Improvement						
201	REMOVE FLEXIBLE PAVEMENT FOR TRAIL CONSTRUCTION	150 SY	2.50	375.00	2.00	300.00	24.00	3,600.00	5.03	754.50
202	SAWCUTTING FLEXIBLE PAVEMENT	24 LFI	0.50	12.00	1.00	24.00	6.00	144.00	0.70	16.80
203	COMMON BORROW INCL. HAUL FOR TRAIL CONSTRUCTION	235 CY	35.00	8,225.00	10.00	2,350.00	29.00	6,815.00	20.04	4,709.40
204	CONTROLLED DENSITY FILL	50 CY	125.00	6,250.00	150.00	7,500.00	192.00	9,600.00	11.62	581.00
205	CRUSHED SURFACING TOP COURSE	20 CY	35.00	700.00	60.00	1,200.00	64.00	1,280.00	98.70	1,974.00
206	SILT FENCE	100 LF	5.00	500.00	4.00	400.00	6.00	600.00	15.97	1,597.00
207	CHAIN LINK FENCE TYPE 3	150 LF	30.00	4,500.00	10.00	1,500.00	21.00	3,150.00	52.05	7,807.50
208	SINGLE 4 FT CHAIN LINK GATE	1 EA	500.00	500.00	150.00	150.00	525.00	525.00	507.00	507.00
209	HAND PLACED RIPRAP	90 CY	45.00	4,050.00	73.00	6,570.00	124.00	11,160.00	77.94	7,014.60
210	DRYWELL TYPE 0	1 EA	2,000.00	2,000.00	2,700.00	2,700.00	2,992.00	2,992.00	3,520.00	3,520.00
211	GRATE INLET TYPE 3	1 EA	1,000.00	1,000.00	1,400.00	1,400.00	892.00	892.00	3,072.00	3,072.00
212	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	15 LF	50.00	750.00	100.00	1,500.00	220.00	3,300.00	163.30	2,449.50
Schedule Totals				28,862.00		25,594.00		44,058.00		34,003.30

Project Number: 2010119			Engineer's Estimate		Record Steel and 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 Stormwater Tank & Lift Station				Public Street Improvement						
101	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00
102	SPCC PLAN	1 LS	*****	750.00	*****	1,153.00	*****	0.00	*****	0.00
103	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	5,000.00	*****	1,661.00	*****	0.00	*****	0.00
104	PROTECTION OF SURVEY MONUMENTS	1 LS	*****	750.00	*****	2,825.00	*****	0.00	*****	0.00
105	MOBILIZATION	1 LS	*****	60,000.00	*****	238,588.00	*****	0.00	*****	0.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	15,000.00	*****	5,040.00	*****	0.00	*****	0.00
107	SEQUENTIAL ARROW SIGN	700 HR	4.25	2,975.00	1.20	840.00	0.00	0.00	0.00	0.00
108	SPECIAL SIGNS	63 SF	20.00	1,260.00	10.00	630.00	0.00	0.00	0.00	0.00
109	PORTABLE CHANGEABLE MESSAGE SIGN	700 24D	100.00	70,000.00	4.00	2,800.00	0.00	0.00	0.00	0.00
110	TYPE III BARRICADE	13 EA	75.00	975.00	17.00	221.00	0.00	0.00	0.00	0.00
111	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	2,500.00	*****	1,947.00	*****	0.00	*****	0.00
112	REMOVE EXISTING CURB	92 LF	5.00	460.00	3.00	276.00	0.00	0.00	0.00	0.00
113	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	69 SY	6.00	414.00	10.00	690.00	0.00	0.00	0.00	0.00
114	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	3 EA	500.00	1,500.00	696.00	2,088.00	0.00	0.00	0.00	0.00
115	SAWCUTTING FLEXIBLE PAVEMENT	700 LFI	0.50	350.00	1.15	805.00	0.00	0.00	0.00	0.00
116	SAWCUTTING RIGID PAVEMENT	464 LFI	1.50	696.00	4.00	1,856.00	0.00	0.00	0.00	0.00
117	PREPARATION OF UNTREATED ROADWAY	441 SY	2.50	1,102.50	2.00	882.00	0.00	0.00	0.00	0.00
118	STRUCTURE EXCAVATION	1 LS	*****	50,000.00	*****	17,702.00	*****	0.00	*****	0.00
119	OVER-EXCAVATION & BACKFILL	100 CY	75.00	7,500.00	39.40	3,940.00	0.00	0.00	0.00	0.00

Project Number: 2010119			Engineer's Estimate		Record Steel and 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 Stormwater Tank & Lift Station				Public Street Improvement						
120	SHORING	1 LS	*****	150,000.00	*****	5,422.00	*****	0.00	*****	0.00
121	CRUSHED SURFACING TOP COURSE	104 CY	35.00	3,640.00	34.60	3,598.40	0.00	0.00	0.00	0.00
122	CRUSHED SURFACING BASE COURSE	50 CY	35.00	1,750.00	36.90	1,845.00	0.00	0.00	0.00	0.00
123	CSTC FOR SIDEWALK AND DRIVEWAYS	6 CY	40.00	240.00	64.30	385.80	0.00	0.00	0.00	0.00
124	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 7 INCH THICK	437 SY	50.00	21,850.00	44.70	19,533.90	0.00	0.00	0.00	0.00
125	HMA CL. 1/2 IN. PG 64-28, 2 INCH THICK	97 SY	15.00	1,455.00	24.00	2,328.00	0.00	0.00	0.00	0.00
126	PAVEMENT REPAIR EXCAVATION INCL. HAUL	437 SY	25.00	10,925.00	13.40	5,855.80	0.00	0.00	0.00	0.00
127	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	0.00	0.00	0.00	0.00
128	COMPACTION PRICE ADJUSTMENT	1 EST	400.00	400.00	400.00	400.00	0.00	0.00	0.00	0.00
129	CONCRETE STRUCTURES	1 LS	*****	325,000.00	*****	498,320.00	*****	0.00	*****	0.00
130	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	30 LF	45.00	1,350.00	69.00	2,070.00	0.00	0.00	0.00	0.00
131	STORM SEWER PIPE 24 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	144 LF	100.00	14,400.00	98.00	14,112.00	0.00	0.00	0.00	0.00
132	MANHOLE TYPE II-60, BASIC PRICE	4 EA	5,000.00	20,000.00	4,613.00	18,452.00	0.00	0.00	0.00	0.00
133	MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE II-60	12 VF	100.00	1,200.00	115.00	1,380.00	0.00	0.00	0.00	0.00
134	ADJUST EXISTING VALVE BOX IN ASPHALT	4 EA	300.00	1,200.00	404.00	1,616.00	0.00	0.00	0.00	0.00
135	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN ASPHALT	8 EA	450.00	3,600.00	422.00	3,376.00	0.00	0.00	0.00	0.00
136	GRATE INLET TYPE 3	2 EA	1,000.00	2,000.00	1,615.00	3,230.00	0.00	0.00	0.00	0.00

Project Number: 2010119			Engineer's Estimate		Record Steel and 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> Stormwater Tank & Lift Station				Public Street Improvement						
137	MANHOLE TEST	2 EA	500.00	1,000.00	577.00	1,154.00	0.00	0.00	0.00	0.00
138	CLEANING EXISTING DRAINAGE STRUCTURE	3 EA	300.00	900.00	317.00	951.00	0.00	0.00	0.00	0.00
139	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	750.00	*****	0.00	*****	0.00
140	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	111 LF	50.00	5,550.00	69.00	7,659.00	0.00	0.00	0.00	0.00
141	FORCE MAIN PIPING	1 LS	*****	40,000.00	*****	54,023.00	*****	0.00	*****	0.00
142	CONNECT 6-12 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	3 EA	600.00	1,800.00	1,384.00	4,152.00	0.00	0.00	0.00	0.00
143	CONNECT 6-12 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	5 EA	600.00	3,000.00	1,153.00	5,765.00	0.00	0.00	0.00	0.00
144	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	300.00	*****	220,925.00	*****	0.00	*****	0.00
145	ENCASE WATER/SEWER AT CROSSINGS	2 EA	750.00	1,500.00	1,730.00	3,460.00	0.00	0.00	0.00	0.00
146	TRENCH EXCAVATION FOR WATER SERVICE & APPURTENANCES	120 LF	20.00	2,400.00	13.80	1,656.00	0.00	0.00	0.00	0.00
147	1 1/2 RPBA & BOX	1 EA	4,000.00	4,000.00	2,883.00	2,883.00	0.00	0.00	0.00	0.00
148	1 1/2 IN WATER METER & BOX	1 EA	1,930.00	1,930.00	1,930.00	1,930.00	0.00	0.00	0.00	0.00
149	2 INCH DOMESTIC WATER TAP INSTALLATION	1 EA	710.00	710.00	710.00	710.00	0.00	0.00	0.00	0.00
150	ESC LEAD	1 LS	*****	2,500.00	*****	577.00	*****	0.00	*****	0.00
151	INLET PROTECTION	3 EA	90.00	270.00	167.00	501.00	0.00	0.00	0.00	0.00
152	SILT FENCE	300 LF	5.00	1,500.00	4.00	1,200.00	0.00	0.00	0.00	0.00
153	SEDIMENT TRAP	150 LF	5.00	750.00	7.00	1,050.00	0.00	0.00	0.00	0.00
154	SEEDING FERTILIZING AND MULCHING	200 SY	2.00	400.00	19.00	3,800.00	0.00	0.00	0.00	0.00

Project Number: 2010119			Engineer's Estimate		Record Steel and 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> Stormwater Tank & Lift Station				Public Street Improvement						
155	TOPSOIL TYPE A, 2 INCH THICK	200 SY	5.00	1,000.00	2.50	500.00	0.00	0.00	0.00	0.00
156	CEMENT CONCRETE CURB	80 LF	17.50	1,400.00	29.00	2,320.00	0.00	0.00	0.00	0.00
157	TEMPORARY CONSTRUCTION FENCING	1 LS	*****	5,000.00	*****	3,621.00	*****	0.00	*****	0.00
158	STORMWATER PUMP SYSTEM	1 LS	*****	70,000.00	*****	81,857.00	*****	0.00	*****	0.00
159	PAVEMENT MARKING - DURABLE HEAT APPLIED	112 SF	12.00	1,344.00	13.00	1,456.00	0.00	0.00	0.00	0.00
160	ELECTRICAL (GENERAL)	1 LS	*****	13,000.00	*****	19,836.00	*****	0.00	*****	0.00
161	PUMP CONTROL PANEL	1 LS	*****	45,000.00	*****	40,479.00	*****	0.00	*****	0.00
162	CONTROL COMPONENTS	1 LS	*****	5,000.00	*****	7,035.00	*****	0.00	*****	0.00
Schedule Totals				991,996.50		1,336,118.90		0.00		0.00

Project Number: 2010119			Engineer's Estimate		Record Steel and 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 02 Centennial Trail Reroute				Public Street Improvement						
201	REMOVE FLEXIBLE PAVEMENT FOR TRAIL CONSTRUCTION	150 SY	2.50	375.00	2.00	300.00	0.00	0.00	0.00	0.00
202	SAWCUTTING FLEXIBLE PAVEMENT	24 LFI	0.50	12.00	0.60	14.40	0.00	0.00	0.00	0.00
203	COMMON BORROW INCL. HAUL FOR TRAIL CONSTRUCTION	235 CY	35.00	8,225.00	12.00	2,820.00	0.00	0.00	0.00	0.00
204	CONTROLLED DENSITY FILL	50 CY	125.00	6,250.00	114.00	5,700.00	0.00	0.00	0.00	0.00
205	CRUSHED SURFACING TOP COURSE	20 CY	35.00	700.00	44.00	880.00	0.00	0.00	0.00	0.00
206	SILT FENCE	100 LF	5.00	500.00	4.00	400.00	0.00	0.00	0.00	0.00
207	CHAIN LINK FENCE TYPE 3	150 LF	30.00	4,500.00	47.00	7,050.00	0.00	0.00	0.00	0.00
208	SINGLE 4 FT CHAIN LINK GATE	1 EA	500.00	500.00	462.00	462.00	0.00	0.00	0.00	0.00
209	HAND PLACED RIPRAP	90 CY	45.00	4,050.00	79.00	7,110.00	0.00	0.00	0.00	0.00
210	DRYWELL TYPE 0	1 EA	2,000.00	2,000.00	2,485.00	2,485.00	0.00	0.00	0.00	0.00
211	GRATE INLET TYPE 3	1 EA	1,000.00	1,000.00	1,059.00	1,059.00	0.00	0.00	0.00	0.00
212	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	15 LF	50.00	750.00	115.00	1,725.00	0.00	0.00	0.00	0.00
Schedule Totals				28,862.00		30,005.40		0.00		0.00

Project Number

2010119

COSKY Stormwater Tank & Lift Station

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	991,996.50	28,862.00	0.00	0.00	0.00	0.00	0.00	0.00	1,020,858.50
Clearwater Constructio	820,046.00	24,254.00	0.00	0.00	0.00	0.00	0.00	0.00	844,300.00
Halme Construction Inc	824,732.09	21,257.00	0.00	0.00	0.00	0.00	0.00	0.00	845,989.09
N & N Excavation LLC	824,475.30	29,799.00	0.00	0.00	0.00	0.00	0.00	0.00	854,274.30
General Industries Inc	845,869.44	39,936.30	0.00	0.00	0.00	0.00	0.00	0.00	885,805.74
S & L Underground inc	899,448.00	43,345.00	0.00	0.00	0.00	0.00	0.00	0.00	942,793.00
MDM Construction	985,264.50	31,226.72	0.00	0.00	0.00	0.00	0.00	0.00	1,016,491.22
Max J Kuney Company	1,098,477.00	25,594.00	0.00	0.00	0.00	0.00	0.00	0.00	1,124,071.00
Advanced Excavation I	1,115,173.00	44,058.00	0.00	0.00	0.00	0.00	0.00	0.00	1,159,231.00
Leone & Keeble Inc	1,282,744.88	34,003.30	0.00	0.00	0.00	0.00	0.00	0.00	1,316,748.18
Record Steel and Cons	1,336,118.90	30,005.40	0.00	0.00	0.00	0.00	0.00	0.00	1,366,124.30

Low Bid Contractor: Clearwater Construction & Management

	Contractor's Bid	Engineer's Estimate	% Variance	
Schedule 01	\$820,046.00	\$991,996.50	17.33	% Under Estimate
Schedule 02	\$24,254.00	\$28,862.00	15.97	% Under Estimate
Bid Totals	\$844,300.00	\$1,020,858.50	17.30	% Under Estimate