

City Of Spokane
Engineering Services Department

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

Project Number: 2010075

Project Description: CSO 6 PHASE II

Funding Source: Local

Preparer: Michael Myers

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Addendum:

Project Number: 2010075			Engineer's Estimate		MDM Construction		Red Diamond Construction Inc		Halme 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 STREET IMPROVEMENTS					Public Street Improvement					
101	RECORD DRAWINGS	1 EA	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00
102	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
103	SPCC PLAN	1 LS	*****	1,000.00	*****	750.00	*****	700.00	*****	530.00
104	POTHOLING	10 EA	400.00	4,000.00	300.00	3,000.00	400.00	4,000.00	375.00	3,750.00
105	REFERENCE AND REESTABLISH SURVEY MONUMENT	7 EA	500.00	3,500.00	430.00	3,010.00	400.00	2,800.00	500.00	3,500.00
106	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,000.00	*****	2,165.00	*****	2,100.00	*****	2,500.00
107	MOBILIZATION	1 LS	*****	200,000.00	*****	193,050.00	*****	114,000.00	*****	240,000.00
108	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	16,000.00	*****	20,000.00	*****	28,000.00	*****	28,000.00
109	SPECIAL SIGNS	43 SF	20.00	860.00	10.50	451.50	40.00	1,720.00	12.35	531.05
110	TYPE III BARRICADE	9 EA	75.00	675.00	21.50	193.50	65.00	585.00	25.00	225.00
111	CLEARING AND GRUBBING	1 LS	*****	25,000.00	*****	10,500.00	*****	8,500.00	*****	26,000.00
112	MATERIAL ON HAND, TREE PROTECTION	1 LS	*****	7,000.00	*****	1,625.00	*****	2,500.00	*****	1,850.00
113	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	50,000.00	*****	18,500.00	*****	8,000.00	*****	24,000.00
114	REMOVE EXISTING CURB	2721 LF	4.50	12,244.50	1.10	2,993.10	9.00	24,489.00	3.25	8,843.25

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<i>Schedule 01</i> STREET IMPROVEMENTS					Public Street Improvement					
115	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1013 SY	11.00	11,143.00	2.80	2,836.40	10.00	10,130.00	7.00	7,091.00
116	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	14 EA	400.00	5,600.00	85.00	1,190.00	750.00	10,500.00	260.00	3,640.00
117	SAWCUTTING CURB	56 EA	30.00	1,680.00	21.50	1,204.00	40.00	2,240.00	31.00	1,736.00
118	SAWCUTTING RIGID PAVEMENT	5198 LFI	1.10	5,717.80	1.00	5,198.00	2.00	10,396.00	1.15	5,977.70
119	SAWCUTTING FLEXIBLE PAVEMENT	2544 LFI	0.50	1,272.00	0.30	763.20	1.00	2,544.00	0.33	839.52
120	REMOVE EXISTING 8 IN. STORM PIPE	521 LF	7.00	3,647.00	2.50	1,302.50	10.00	5,210.00	7.35	3,829.35
121	REMOVE EXISTING 8 IN. SEWER PIPE	619 LF	8.50	5,261.50	2.50	1,547.50	10.00	6,190.00	7.35	4,549.65
122	REMOVE EXISTING 10 IN. STORM PIPE	1034 LF	7.50	7,755.00	2.60	2,688.40	10.00	10,340.00	7.35	7,599.90
123	REMOVE EXSTING 21 IN. CONCRETE SEWER PIPE	188 LF	15.00	2,820.00	8.00	1,504.00	12.00	2,256.00	12.00	2,256.00
124	REMOVE EXISTING 24 IN. CONCRETE SEWER PIPE	250 LF	18.00	4,500.00	8.20	2,050.00	12.00	3,000.00	12.00	3,000.00
125	ROADWAY EXCAVATION INCL. HAUL	1067 CY	30.00	32,010.00	25.00	26,675.00	21.00	22,407.00	35.00	37,345.00
126	REMOVE UNSUITABLE FOUNDATION MATERIAL	500 CY	20.00	10,000.00	18.00	9,000.00	0.01	5.00	15.00	7,500.00
127	REPLACE UNSUITABLE FOUNDATION MATERIAL	500 CY	10.00	5,000.00	11.50	5,750.00	0.01	5.00	14.00	7,000.00
128	SHAPING & GRADING - GOLF COURSE	1 LS	*****	40,000.00	*****	20,000.00	*****	19,250.00	*****	8,000.00
129	PREPARATION OF UNTREATED ROADWAY	8726 SY	2.00	17,452.00	2.20	19,197.20	2.00	17,452.00	1.05	9,162.30
130	STRUCTURE EXCAVATION CLASS A INCL. HAUL	1 LS	*****	23,000.00	*****	5,025.00	*****	45,000.00	*****	16,000.00
131	SHORING OR EXTRA EXCAVATION CL. A - CSO 7	1 LS	*****	15,000.00	*****	9,500.00	*****	22,000.00	*****	23,000.00
132	SHORING OR EXTRA EXCAVATION CL. A - H St. and Glass	1 LS	*****	85,000.00	*****	5,000.00	*****	14,000.00	*****	43,000.00
133	CRUSHED SURFACING TOP COURSE	793 CY	35.00	27,755.00	41.00	32,513.00	47.00	37,271.00	41.00	32,513.00

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<i>Schedule 01</i> STREET IMPROVEMENTS					Public Street Improvement					
134	CSTC FOR SIDEWALK AND DRIVEWAYS	117 CY	60.00	7,020.00	23.00	2,691.00	75.00	8,775.00	59.00	6,903.00
135	HMA CL. 1/2 IN. PG 64-28, 3 INCH THICK	7132 SY	14.00	99,848.00	13.50	96,282.00	14.00	99,848.00	12.50	89,150.00
136	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 3 INCH THICK	1003 SY	50.00	50,150.00	22.50	22,567.50	14.00	14,042.00	21.00	21,063.00
137	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	25 SY	50.00	1,250.00	58.50	1,462.50	55.00	1,375.00	66.60	1,665.00
138	PAVEMENT REPAIR EXCAVATION INCL. HAUL	1003 SY	30.00	30,090.00	21.00	21,063.00	16.00	16,048.00	21.00	21,063.00
139	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
140	COMPACTION PRICE ADJUSTMENT	1 CAL	1,997.00	1,997.00	1,997.00	1,997.00	1,997.00	1,997.00	1,997.00	1,997.00
141	CONCRETE STRUCTURE - CSO 7	1 LS	*****	95,000.00	*****	45,250.00	*****	78,000.00	*****	70,000.00
142	CONCRETE STORM STRUCTURE	1 LS	*****	25,000.00	*****	10,000.00	*****	16,000.00	*****	26,000.00
143	CONCRETE INTERCEPTOR VAULT STRUCTURE	1 LS	*****	50,000.00	*****	46,500.00	*****	55,000.00	*****	70,000.00
144	SEGMENTAL CONCRETE RETAINING WALL	160 SF	60.00	9,600.00	46.50	7,440.00	45.00	7,200.00	53.00	8,480.00
145	STORM SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	358 LF	35.00	12,530.00	58.00	20,764.00	50.00	17,900.00	61.00	21,838.00
146	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	146 LF	37.00	5,402.00	60.00	8,760.00	62.00	9,052.00	66.40	9,694.40
147	STORM SEWER PIPE 24 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	332 LF	90.00	29,880.00	64.00	21,248.00	74.00	24,568.00	102.00	33,864.00
148	DUCTILE IRON STORM SEWER PIPE 8 IN. DIAM., INCL. STRUCTURAL EXCAVATION CLASS B	232 LF	70.00	16,240.00	74.50	17,284.00	60.00	13,920.00	57.00	13,224.00
149	DUCTILE IRON STORM SEWER PIPE 24 IN. DIAM., INCL. STRUCTURAL EXCAVATION CLASS B	82 LF	150.00	12,300.00	174.00	14,268.00	161.00	13,202.00	150.00	12,300.00
150	MANHOLE TYPE I-48, BASIC PRICE	17 EA	3,000.00	51,000.00	1,800.00	30,600.00	3,600.00	61,200.00	3,600.00	61,200.00

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151	MANHOLE TYPE II-54, BASIC PRICE	2 EA	4,000.00	8,000.00	3,500.00	7,000.00	7,000.00	14,000.00	7,000.00	14,000.00
152	MANHOLE TYPE II-72, BASIC PRICE	3 EA	8,000.00	24,000.00	5,550.00	16,650.00	11,684.00	35,052.00	6,300.00	18,900.00
153	MANHOLE TYPE II-96, BASIC PRICE	2 EA	9,000.00	18,000.00	9,000.00	18,000.00	15,400.00	30,800.00	13,310.00	26,620.00
154	MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE I	42 VF	170.00	7,140.00	60.00	2,520.00	100.00	4,200.00	172.00	7,224.00
155	MANHOLE ADDITIONAL HEIGHT 54 IN. DIAM. TYPE II	10 VF	200.00	2,000.00	85.00	850.00	100.00	1,000.00	172.00	1,720.00
156	MANHOLE ADDITIONAL HEIGHT 72 IN. DIAM. TYPE II	30 VF	300.00	9,000.00	115.00	3,450.00	150.00	4,500.00	172.00	5,160.00
157	MANHOLE ADDITIONAL HEIGHT 96 IN. DIAM. TYPE II	5 VF	350.00	1,750.00	140.00	700.00	150.00	750.00	172.00	860.00
158	DRYWELL TYPE 1	2 EA	3,200.00	6,400.00	1,845.00	3,690.00	3,500.00	7,000.00	4,000.00	8,000.00
159	DRYWELL TYPE 2	9 EA	4,200.00	37,800.00	2,325.00	20,925.00	4,600.00	41,400.00	5,230.00	47,070.00
160	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	7 EA	300.00	2,100.00	125.00	875.00	350.00	2,450.00	165.00	1,155.00
161	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	3 EA	600.00	1,800.00	375.00	1,125.00	850.00	2,550.00	400.00	1,200.00
162	GRATE INLET TYPE 3	1 EA	1,000.00	1,000.00	600.00	600.00	900.00	900.00	1,500.00	1,500.00
163	CATCH BASIN TYPE 1	8 EA	2,100.00	16,800.00	1,255.00	10,040.00	2,400.00	19,200.00	2,220.00	17,760.00
164	CATCH BASIN TYPE 3	7 EA	2,500.00	17,500.00	1,410.00	9,870.00	2,400.00	16,800.00	2,380.00	16,660.00
165	CATCH BASIN TYPE 4	2 EA	3,200.00	6,400.00	1,745.00	3,490.00	3,200.00	6,400.00	2,730.00	5,460.00
166	REPLACE EXISTING BRICK CONE WITH PRECAST CONCRETE CONE	2 EA	750.00	1,500.00	1,380.00	2,760.00	1,200.00	2,400.00	780.00	1,560.00
167	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	42 EA	500.00	21,000.00	630.00	26,460.00	850.00	35,700.00	515.00	21,630.00

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168	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	1 EA	600.00	600.00	675.00	675.00	900.00	900.00	550.00	550.00
169	FRAME AND GRATE FOR CATCH BASIN OR GRATE INLET	18 EA	500.00	9,000.00	625.00	11,250.00	800.00	14,400.00	1,050.00	18,900.00
170	CONNECT 8 IN. DIAM. PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	4 EA	300.00	1,200.00	58.00	232.00	500.00	2,000.00	340.00	1,360.00
171	CONNECT 24 IN. DIAM. PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	1 EA	800.00	800.00	60.00	60.00	1,700.00	1,700.00	1,200.00	1,200.00
172	RECONSTRUCT MANHOLE INVERT	2 EA	600.00	1,200.00	765.00	1,530.00	1,800.00	3,600.00	1,400.00	2,800.00
173	INTERIOR DROP CONNECTION 8 IN. DIAM	2 EA	2,000.00	4,000.00	2,950.00	5,900.00	6,785.00	13,570.00	3,100.00	6,200.00
174	INTERIOR DROP CONNECTION 10 IN. DIAM	1 EA	2,200.00	2,200.00	3,950.00	3,950.00	6,500.00	6,500.00	4,150.00	4,150.00
175	MANHOLE TEST	19 EA	550.00	10,450.00	275.00	5,225.00	375.00	7,125.00	650.00	12,350.00
176	BYPASS SEWER PUMPING - SEWER MAIN	1 LS	*****	30,000.00	*****	15,500.00	*****	21,800.00	*****	23,000.00
177	BYPASS SEWER PUMPING - CSO 7	1 LS	*****	18,000.00	*****	5,500.00	*****	14,000.00	*****	21,000.00
178	CLEANING EXISTING DRAINAGE STRUCTURE	1 EA	500.00	500.00	185.00	185.00	700.00	700.00	100.00	100.00
179	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	15 CY	20.00	300.00	13.00	195.00	25.00	375.00	15.00	225.00
180	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	15 CY	10.00	150.00	17.00	255.00	25.00	375.00	14.00	210.00
181	TRENCH SAFETY SYSTEM	1 LS	*****	9,000.00	*****	1,500.00	*****	4,000.00	*****	25,000.00
182	RECONNECT SIDE SEWER	30 EA	550.00	16,500.00	225.00	6,750.00	610.00	18,300.00	570.00	17,100.00
183	SIDE SEWER CLEANING AND VIDEO INSPECTION	30 EA	400.00	12,000.00	200.00	6,000.00	650.00	19,500.00	865.00	25,950.00
184	PLUGGING EXISTING PIPE	7 EA	500.00	3,500.00	51.50	360.50	700.00	4,900.00	500.00	3,500.00
185	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	8,000.00	*****	750.00	*****	7,500.00	*****	14,000.00

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186	ENCASE WATER/SEWER AT CROSSINGS	7 EA	500.00	3,500.00	600.00	4,200.00	1,000.00	7,000.00	1,100.00	7,700.00
187	CLEANING EXISTING SANITARY SEWER	6 EA	800.00	4,800.00	145.00	870.00	700.00	4,200.00	370.00	2,220.00
188	SANITARY SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	150 LF	50.00	7,500.00	72.50	10,875.00	50.00	7,500.00	37.00	5,550.00
189	SANITARY SEWER PIPE 10 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	28 LF	80.00	2,240.00	82.00	2,296.00	80.00	2,240.00	69.00	1,932.00
190	SANITARY SEWER PIPE 15 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	67 LF	100.00	6,700.00	84.00	5,628.00	100.00	6,700.00	151.00	10,117.00
191	SANITARY SEWER PIPE 24 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	1813 LF	150.00	271,950.00	108.00	195,804.00	142.00	257,446.00	170.00	308,210.00
192	SANITARY SEWER PIPE 30 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	79 LF	180.00	14,220.00	176.00	13,904.00	163.00	12,877.00	187.00	14,773.00
193	SANITARY SEWER PIPE 36 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	29 LF	250.00	7,250.00	315.00	9,135.00	261.00	7,569.00	295.00	8,555.00
194	SANITARY SEWER PIPE 42 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	130 LF	330.00	42,900.00	324.00	42,120.00	285.00	37,050.00	351.00	45,630.00
195	SIDE SEWER PERMIT	30 EA	40.00	1,200.00	40.00	1,200.00	40.00	1,200.00	40.00	1,200.00
196	FLOW CONTROL DEVICES & CONTROLS	1 LS	*****	45,000.00	*****	38,750.00	*****	31,000.00	*****	38,000.00
197	DETENTION TANK APPURTENANCES	1 LS	*****	20,000.00	*****	3,500.00	*****	4,100.00	*****	9,800.00
198	ESC LEAD	1 LS	*****	4,000.00	*****	2,000.00	*****	4,500.00	*****	15,550.00
199	MATERIAL ON HAND, EROSION CONTROL	1 LS	*****	15,000.00	*****	800.00	*****	2,500.00	*****	1.00
200	SEEDING, MULCHING, AND FERTILIZING BY HAND, INCL. PLANT ESTABLISHMENT	605 SY	4.00	2,420.00	3.20	1,936.00	3.00	1,815.00	3.70	2,238.50
201	TOPSOIL TYPE A, 4 INCH THICK	605 SY	12.00	7,260.00	7.10	4,295.50	7.00	4,235.00	8.00	4,840.00

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202	PLANT SELECTION 3 GAL. - ISANTI REDOSIER DOGWOOD	2 EA	30.00	60.00	64.00	128.00	60.00	120.00	65.00	130.00
203	PLANT SELECTION 5 GAL. - FORSYTHIA	2 EA	50.00	100.00	64.00	128.00	60.00	120.00	65.00	130.00
204	PLANT SELECTION 5 GAL. - DENSE YEW	6 EA	50.00	300.00	64.00	384.00	60.00	360.00	65.00	390.00
205	PLANT SELECTION 5 GAL. - ROSY GLOW BARBERRY	8 EA	50.00	400.00	64.00	512.00	60.00	480.00	65.00	520.00
206	PLANT SELECTION 5 GAL. - TATARIAN HONEYSUCKLE	12 EA	50.00	600.00	64.00	768.00	60.00	720.00	65.00	780.00
207	PLANT SELECTION 3 GAL. - BLUE CHIP JUNIPER	14 EA	30.00	420.00	64.00	896.00	60.00	840.00	65.00	910.00
208	PLANT SELECTION 5 GAL. - POPCORN VIBURNIUM	1 EA	50.00	50.00	64.00	64.00	60.00	60.00	65.00	65.00
209	GOLF COURSE LANDSCAPING AND RESTORATION	1 LS	*****	185,000.00	*****	110,000.00	*****	132,000.00	*****	40,000.00
210	LANDSCAPING	1 LS	*****	5,000.00	*****	52,000.00	*****	8,000.00	*****	10,000.00
211	WEED AND PEST CONTROL	1 FA	4,000.00	4,000.00	4,000.00	4,000.00	4,000.00	4,000.00	4,000.00	4,000.00
212	SOD INSTALLATION - GOLF COURSE	4850 SY	12.00	58,200.00	9.00	43,650.00	7.00	33,950.00	5.00	24,250.00
213	SOD INSTALLATION - GOLF COURSE GREENS	240 SY	20.00	4,800.00	44.50	10,680.00	45.00	10,800.00	40.00	9,600.00
214	SOD INSTALLATION	240 SY	12.00	2,880.00	7.00	1,680.00	7.00	1,680.00	8.00	1,920.00
215	2 INCH CALIPER SHADE TREE - KOUSA DOGWOOD	6 EA	250.00	1,500.00	460.00	2,760.00	440.00	2,640.00	430.00	2,580.00
216	2 INCH CALIPER SHADE TREE - CHOKECHERRY	5 EA	250.00	1,250.00	460.00	2,300.00	440.00	2,200.00	430.00	2,150.00
217	2 INCH CALIPER SHADE TREE - JAPANESE TREE LILAC	5 EA	250.00	1,250.00	460.00	2,300.00	440.00	2,200.00	430.00	2,150.00
218	2 INCH CALIPER SHADE TREE - PATMORE ASH	2 EA	250.00	500.00	460.00	920.00	440.00	880.00	430.00	860.00
219	2 INCH CALIPER SHADE TREE - EUROPEAN HORNBEAM	2 EA	250.00	500.00	460.00	920.00	440.00	880.00	430.00	860.00

<i>Project Number:</i> 2010075		<i>Engineer's Estimate</i>			MDM Construction		Red Diamond Construction Inc		Halme Construction Inc	
<i>Item No</i>	<i>Bid Item Description</i>	<i>Estimated Quantity</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>
<i>Schedule Description</i>						<i>Tax Classification</i>				
<i>Schedule 01</i> STREET IMPROVEMENTS						Public Street Improvement				
220	2 INCH CALIPER SHADE TREE - MAIDENHAIR TREE	1 EA	250.00	250.00	460.00	460.00	440.00	440.00	430.00	430.00
221	2 INCH CALIPER SHADE TREE - ENGLISH OAK	1 EA	250.00	250.00	460.00	460.00	440.00	440.00	430.00	430.00
222	2 INCH CALIPER SHADE TREE - CITY SPRITE ZELKOVA	6 EA	250.00	1,500.00	460.00	2,760.00	440.00	2,640.00	430.00	2,580.00
223	2 INCH CALIPER SHADE TREE - PAPERBACK MAPLE	2 EA	250.00	500.00	460.00	920.00	440.00	880.00	430.00	860.00
224	1.75 INCH CALIPER SHADE TREE - JAPANESE MAPLE	1 EA	250.00	250.00	460.00	460.00	440.00	440.00	430.00	430.00
225	2 INCH CALIPER SHADE TREE - WEEPING HIGAN CHERRY	1 EA	250.00	250.00	460.00	460.00	440.00	440.00	430.00	430.00
226	8 - 10' HIGH CONIFER TREE - PONDEROSA PINE	2 EA	300.00	600.00	379.00	758.00	440.00	880.00	380.00	760.00
227	8 - 10' HIGH CONIFER TREE - SCOTCH PINE	2 EA	300.00	600.00	379.00	758.00	375.00	750.00	380.00	760.00
228	8 - 10' HIGH CONIFER TREE - DOUGLAS FIR	3 EA	300.00	900.00	379.00	1,137.00	375.00	1,125.00	380.00	1,140.00
229	6 - 8' HIGH CONIFER TREE - WHITE PINE	1 EA	300.00	300.00	379.00	379.00	375.00	375.00	380.00	380.00
230	IRRIGATION SYSTEM - GOLF COURSE	1 LS	*****	20,000.00	*****	39,110.00	*****	37,000.00	*****	26,000.00
231	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	5,000.00	*****	11,150.00	*****	11,000.00	*****	10,310.00
232	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES - GOLF COURSE	1 LS	*****	3,000.00	*****	21,740.00	*****	22,000.00	*****	18,000.00
233	4 IN. PVC IRRIGATION SLEEVE	60 LF	10.00	600.00	8.70	522.00	10.00	600.00	10.00	600.00
234	CEMENT CONCRETE CURB	855 LF	18.00	15,390.00	20.50	17,527.50	17.00	14,535.00	16.75	14,321.25
235	CEMENT CONC. CURB AND GUTTER	2128 LF	18.00	38,304.00	17.50	37,240.00	24.00	51,072.00	15.00	31,920.00
236	CEMENT CONCRETE DRIVEWAY	470 SY	50.00	23,500.00	67.00	31,490.00	41.00	19,270.00	47.00	22,090.00
237	CEMENT CONCRETE DRIVEWAY TRANSITION	94 SY	60.00	5,640.00	41.50	3,901.00	50.00	4,700.00	36.00	3,384.00

Project Number: 2010075			Engineer's Estimate		MDM Construction		Red Diamond Construction Inc		Halme 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> STREET IMPROVEMENTS					Public Street Improvement					
238	REMOVING AND RESETTING BEAM GUARDRAIL	40 LF	90.00	3,600.00	54.00	2,160.00	25.00	1,000.00	62.00	2,480.00
239	VINYL COATED CHAIN LINK FENCE TYPE 3	150 LF	50.00	7,500.00	40.00	6,000.00	40.00	6,000.00	46.00	6,900.00
240	VEHICLE GATE ASSEMBLY	2 EA	5,000.00	10,000.00	3,765.00	7,530.00	3,800.00	7,600.00	4,300.00	8,600.00
241	CEMENT CONC. SIDEWALK	980 SY	32.00	31,360.00	42.50	41,650.00	36.00	35,280.00	36.00	35,280.00
242	RAMP DETECTABLE WARNING	88 SF	25.00	2,200.00	21.50	1,892.00	25.00	2,200.00	26.00	2,288.00
243	SAWCUTTING TRIP HAZARD	50 SF	23.00	1,150.00	5.40	270.00	50.00	2,500.00	18.00	900.00
244	CONDUIT PIPE 4 IN. DIAM.	2675 LF	10.00	26,750.00	29.50	78,912.50	11.00	29,425.00	22.15	59,251.25
245	VAULT, PULL BOX, OR HAND HOLE INSTALLATION	12 EA	1,000.00	12,000.00	1,770.00	21,240.00	1,200.00	14,400.00	2,015.00	24,180.00
246	SIGNING, PERMANENT	1 LS	*****	4,000.00	*****	2,975.00	*****	4,000.00	*****	3,391.00
247	PAVEMENT MARKING - PAINT	14 SF	3.50	49.00	5.40	75.60	15.00	210.00	6.20	86.80
248	ELECTRICAL SYSTEMS - CSO 7	1 LS	*****	30,000.00	*****	35,000.00	*****	80,000.00	*****	102,000.00
Schedule Totals				2,403,982.80		1,915,522.90		2,190,128.00		2,367,077.92

Project Number: 2010075			Engineer's Estimate		MDM Construction		Red Diamond Construction Inc		Halme 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 03</i> Water Improvements					Not Public Street Improvement					
301	DI PIPE FOR WATER MAIN 6 IN. DIAM.	1750 LF	45.00	78,750.00	38.00	66,500.00	60.00	105,000.00	48.00	84,000.00
302	REMOVE EXISTING 6 IN. WATER PIPE	1355 LF	10.00	13,550.00	4.80	6,504.00	8.00	10,840.00	6.80	9,214.00
303	GATE VALVE 6 IN.	4 EA	1,100.00	4,400.00	925.00	3,700.00	1,300.00	5,200.00	1,100.00	4,400.00
304	HYDRANT ASSEMBLY	1 EA	5,000.00	5,000.00	4,965.00	4,965.00	5,200.00	5,200.00	4,900.00	4,900.00
305	TRENCH EXCAVATION FOR RECONNECTION OF EXISTING HYDRANT	1	1,000.00	1,000.00	1,390.00	1,390.00	1,000.00	1,000.00	1,400.00	1,400.00
306	TRENCH EXCAVATION FOR WATER SERVICE TAP	271 CY	50.00	13,550.00	66.00	17,886.00	20.00	5,420.00	5.00	1,355.00
307	WATER TAP APPLICATION FEE	23 EA	40.00	920.00	40.00	920.00	40.00	920.00	40.00	920.00
Schedule Totals				117,170.00		101,865.00		133,580.00		106,189.00

Project Number **2010075** **CSO 6 PHASE II**

SCHEDULE SUMMARY

	<i>Sched 1</i>	<i>Sched 2</i>	<i>Sched 3</i>	<i>Sched 4</i>	<i>Sched 5</i>	<i>Sched 6</i>	<i>Sched 7</i>	<i>Sched 8</i>	<i>Total</i>
Engineer's Est	2,403,982.80	0.00	117,170.00	0.00	0.00	0.00	0.00	0.00	2,521,152.80
MDM Construction	1,915,522.90	0.00	101,865.00	0.00	0.00	0.00	0.00	0.00	2,017,387.90
Red Diamond Construc	2,190,128.00	0.00	133,580.00	0.00	0.00	0.00	0.00	0.00	2,323,708.00
Halme Construction Inc	2,367,077.92	0.00	106,189.00	0.00	0.00	0.00	0.00	0.00	2,473,266.92

Low Bid Contractor: MDM Construction

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>	
Schedule 01	\$1,915,522.90	\$2,403,982.80	20.32	% Under Estimate
Schedule 03	\$110,727.25	\$127,363.79	13.06	% Under Estimate
Bid Totals	\$2,026,250.15	\$2,531,346.59	19.95	% Under Estimate