

City Of Spokane
Engineering Services Department

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

Project Number: 2015178

Project Description: CSO Basin 25 Improvements - Phase 2

Funding Source: Local

Preparer: Rich Proszek

Original Date: 11/13/2017 9:33:34 AM

Update Date: 12/11/2017 2:01:59 PM

Addendum: ADDENDUM NO. 1

Project Number: 2015178			Engineer's Estimate		Halme Construction Inc		T LaRiviere Equipment & Excavation Inc		N A Degerstrom 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 and Stormwater				Sales tax shall be included in unit prices						
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	*****	1,500.00	*****	100.00	*****	5,191.04	*****	100.00
103	WALL MONITORING	1 LS	*****	7,000.00	*****	6,000.00	*****	2,883.91	*****	1,000.00
104	POTHOLING	10 EA	700.00	7,000.00	400.00	4,000.00	346.07	3,460.70	300.00	3,000.00
105	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	5,000.00	*****	100.00	*****	2,307.13	*****	100.00
106	PRIVATE PARKING ACCESS	1 LS	*****	10,000.00	*****	7,500.00	*****	5,767.82	*****	1,500.00
107	REFERENCE AND REESTABLISH SURVEY MONUMENT	4 EA	600.00	2,400.00	1,100.00	4,400.00	2,018.74	8,074.96	600.00	2,400.00
108	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,700.00	*****	3,600.00	*****	2,883.91	*****	5,000.00
109	TYPE B PROGRESS SCHEDULE	1 LS	*****	4,000.00	*****	100.00	*****	576.78	*****	100.00
110	MOBILIZATION	1 LS	*****	145,000.00	*****	160,000.00	*****	76,148.67	*****	215,000.00
111	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	40,000.00	*****	7,400.00	*****	51,910.39	*****	50,000.00
112	SPECIAL SIGNS	18 SF	20.00	360.00	15.00	270.00	13.84	249.12	750.00	13,500.00
113	SEQUENTIAL ARROW SIGN	600 HR	5.00	3,000.00	4.00	2,400.00	2.31	1,386.00	6.00	3,600.00
114	PORTABLE CHANGEABLE MESSAGE SIGN	400 HR	7.00	2,800.00	5.00	2,000.00	6.92	2,768.00	30.00	12,000.00

Project Number: 2015178			Engineer's Estimate		Halme Construction Inc		T LaRiviere Equipment & Excavation Inc		N A Degerstrom 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 and Stormwater

Sales tax shall be included in unit prices

115	TYPE III BARRICADE	6 EA	50.00	300.00	54.00	324.00	23.07	138.42	150.00	900.00
116	CLEARING AND GRUBBING	1 LS	*****	12,000.00	*****	2,036.00	*****	19,299.62	*****	15,000.00
117	TREE PROTECTION ZONE	9 EA	300.00	2,700.00	123.00	1,107.00	415.28	3,737.52	450.00	4,050.00
118	REMOVE TREE, CLASS II	1 EA	800.00	800.00	1,284.00	1,284.00	1,153.56	1,153.56	1,500.00	1,500.00
119	TREE PRUNING	3 EA	400.00	1,200.00	286.00	858.00	276.86	830.58	300.00	900.00
120	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	35,000.00	*****	6,500.00	*****	10,843.50	*****	40,000.00
121	REMOVE EXISTING CURB	1768 LF	7.00	12,376.00	3.00	5,304.00	6.23	11,014.64	3.00	5,304.00
122	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1213 SY	13.00	15,769.00	5.00	6,065.00	9.66	11,717.58	5.00	6,065.00
123	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	12 EA	450.00	5,400.00	191.00	2,292.00	692.14	8,305.68	700.00	8,400.00
124	REMOVE EXISTING > 12 INCH TO < 30 IN DIAMETER PIPE	1093 LF	12.00	13,116.00	7.00	7,651.00	9.23	10,088.39	25.00	27,325.00
125	REMOVE EXISTING 30 INCH TO 42 INCH DIAMETER PIPE	825 LF	25.00	20,625.00	9.00	7,425.00	12.69	10,469.25	40.00	33,000.00
126	SAWCUTTING CURB	36 EA	40.00	1,440.00	24.00	864.00	23.07	830.52	50.00	1,800.00
127	SAWCUTTING RIGID PAVEMENT	862 LFI	1.60	1,379.20	1.00	862.00	2.31	1,991.22	1.00	862.00
128	SAWCUTTING FLEXIBLE PAVEMENT	961 LFI	0.80	768.80	0.30	288.30	0.87	836.07	0.85	816.85
129	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	4 EA	450.00	1,800.00	260.00	1,040.00	317.23	1,268.92	1,000.00	4,000.00
130	ROADWAY EXCAVATION INCL. HAUL	2740 CY	17.00	46,580.00	18.00	49,320.00	22.46	61,540.40	20.00	54,800.00
131	REMOVE UNSUITABLE FOUNDATION MATERIAL	130 CY	25.00	3,250.00	16.00	2,080.00	25.13	3,266.90	40.00	5,200.00
132	REPLACE UNSUITABLE FOUNDATION MATERIAL	130 CY	30.00	3,900.00	13.00	1,690.00	46.72	6,073.60	40.00	5,200.00
133	COMMON BORROW INCL. HAUL	1250 CY	20.00	25,000.00	15.00	18,750.00	35.51	44,387.50	35.00	43,750.00

Project Number: 2015178			Engineer's Estimate		Halme Construction Inc		T LaRiviere Equipment & Excavation Inc		N A Degerstrom 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 and Stormwater				Sales tax shall be included in unit prices						
134	SPECIAL / INDUSTRIAL WASTE	150 TO	60.00	9,000.00	98.00	14,700.00	86.52	12,978.00	150.00	22,500.00
135	HAZARDOUS MATERIAL	100 TO	370.00	37,000.00	390.00	39,000.00	403.75	40,375.00	250.00	25,000.00
136	DISPOSAL OF INERT FILL AND DEBRIS INCL. HAUL	200 CY	18.00	3,600.00	59.00	11,800.00	57.68	11,536.00	30.00	6,000.00
137	HEALTH AND SAFETY PLAN	1 LS	*****	7,500.00	*****	4,160.00	*****	3,460.69	*****	100.00
138	PREPARATION OF UNTREATED ROADWAY	7776 SY	2.60	20,217.60	1.00	7,776.00	1.33	10,342.08	3.00	23,328.00
139	CONTROLLED DENSITY FILL	30 CY	120.00	3,600.00	125.00	3,750.00	144.20	4,326.00	150.00	4,500.00
140	CRUSHED SURFACING TOP COURSE	338 CY	47.00	15,886.00	53.00	17,914.00	51.32	17,346.16	40.00	13,520.00
141	CRUSHED SURFACING BASE COURSE	844 CY	47.00	39,668.00	38.00	32,072.00	46.72	39,431.68	40.00	33,760.00
142	CSTC FOR SIDEWALK AND DRIVEWAYS	130 CY	80.00	10,400.00	98.00	12,740.00	115.61	15,029.30	80.00	10,400.00
143	HMA CL. 1/2 IN. PG 70-28, 7 INCH THICK	6071 SY	32.00	194,272.00	35.00	212,485.00	33.19	201,496.49	30.00	182,130.00
144	HMA CL. 1/2 IN. PG 64-28, 4 INCH THICK	1705 SY	18.00	30,690.00	22.00	37,510.00	24.27	41,380.35	20.00	34,100.00
145	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 4 INCH THICK	12 SY	40.00	480.00	90.00	1,080.00	360.66	4,327.92	125.00	1,500.00
146	TEMPORARY PATCH	100 SY	20.00	2,000.00	25.00	2,500.00	77.29	7,729.00	125.00	12,500.00
147	SOIL RESIDUAL HERBICIDE	7776 SY	0.35	2,721.60	0.30	2,332.80	0.35	2,721.60	0.25	1,944.00
148	PAVEMENT REPAIR EXCAVATION INCL. HAUL	12 SY	26.00	312.00	14.00	168.00	23.07	276.84	100.00	1,200.00
149	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	18 SY	23.00	414.00	61.00	1,098.00	230.71	4,152.78	50.00	900.00
150	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 EST	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
151	COMPACTION PRICE ADJUSTMENT	1 CAL	4,500.00	4,500.00	4,500.00	4,500.00	4,500.00	4,500.00	4,500.00	4,500.00
152	RETAINING WALL	1 LS	*****	25,000.00	*****	15,000.00	*****	37,929.19	*****	5,000.00

Project Number: 2015178			Engineer's Estimate		Halme Construction Inc		T LaRiviere Equipment & Excavation Inc		N A Degerstrom 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 and Stormwater					Sales tax shall be included in unit prices					
153	CONC. CLASS 4000	60 CY	200.00	12,000.00	847.00	50,820.00	207.64	12,458.40	600.00	36,000.00
154	STEEL REINFORCING BAR	8100 LB	1.40	11,340.00	4.00	32,400.00	0.65	5,265.00	1.50	12,150.00
155	THREADED ANCHOR BOLT	75 EA	25.00	1,875.00	68.00	5,100.00	18.92	1,419.00	75.00	5,625.00
156	ROCK TEXTURE	400 SF	70.00	28,000.00	69.00	27,600.00	25.84	10,336.00	50.00	20,000.00
157	WSDOT LOW PROFILE BARRIER CURB TYPE GD-3	285 LF	75.00	21,375.00	101.00	28,785.00	98.05	27,944.25	120.00	34,200.00
158	STORM SEWER PIPE 18 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	1287 LF	100.00	128,700.00	65.00	83,655.00	49.97	64,311.39	60.00	77,220.00
159	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	38 LF	75.00	2,850.00	83.00	3,154.00	36.26	1,377.88	50.00	1,900.00
160	STORM SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	292 LF	50.00	14,600.00	40.00	11,680.00	28.58	8,345.36	55.00	16,060.00
161	MANHOLE TYPE I - 48, BASIC PRICE	11 EA	3,400.00	37,400.00	3,566.00	39,226.00	2,432.14	26,753.54	5,000.00	55,000.00
162	MANHOLE TYPE II - 72, BASIC PRICE	2 EA	6,700.00	13,400.00	10,116.00	20,232.00	5,731.01	11,462.02	10,000.00	20,000.00
163	MANHOLE TYPE II - 96, BASIC PRICE	1 EA	12,000.00	12,000.00	19,178.00	19,178.00	20,314.70	20,314.70	15,000.00	15,000.00
164	MANHOLE TYPE III - 72, BASIC PRICE	1 EA	6,700.00	6,700.00	7,214.00	7,214.00	7,695.30	7,695.30	10,000.00	10,000.00
165	MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE I	22 VF	130.00	2,860.00	72.00	1,584.00	173.03	3,806.66	100.00	2,200.00
166	MANHOLE ADDITIONAL HEIGHT 72 IN. DIAM. TYPE II	22 VF	250.00	5,500.00	216.00	4,752.00	346.07	7,613.54	200.00	4,400.00
167	MANHOLE ADDITIONAL HEIGHT 72 IN. DIAM. TYPE III	1 VF	280.00	280.00	216.00	216.00	403.75	403.75	400.00	400.00
168	MANHOLE ADDITIONAL HEIGHT 96 IN. DIAM. TYPE II	6 VF	300.00	1,800.00	216.00	1,296.00	461.43	2,768.58	500.00	3,000.00
169	CATCH BASIN TYPE 1	13 EA	2,100.00	27,300.00	2,232.00	29,016.00	2,385.04	31,005.52	2,000.00	26,000.00

Project Number: 2015178			Engineer's Estimate		Halme Construction Inc		T LaRiviere Equipment & Excavation Inc		N A Degerstrom 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 and Stormwater					Sales tax shall be included in unit prices					
170	CATCH BASIN TYPE 3	2 EA	2,200.00	4,400.00	2,700.00	5,400.00	2,698.65	5,397.30	2,200.00	4,400.00
171	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & VANED GRATE	1 EA	800.00	800.00	930.00	930.00	519.10	519.10	1,000.00	1,000.00
172	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	4 EA	650.00	2,600.00	532.00	2,128.00	519.10	2,076.40	700.00	2,800.00
173	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	8 EA	650.00	5,200.00	573.00	4,584.00	576.78	4,614.24	750.00	6,000.00
174	VALVE BOX AND COVER	4 EA	350.00	1,400.00	180.00	720.00	432.59	1,730.36	400.00	1,600.00
175	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	1 EA	500.00	500.00	392.00	392.00	1,000.31	1,000.31	2,000.00	2,000.00
176	CONNECT 12 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	1 EA	600.00	600.00	2,056.00	2,056.00	1,349.13	1,349.13	2,500.00	2,500.00
177	CONNECT 42 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	1 EA	2,200.00	2,200.00	2,256.00	2,256.00	1,820.40	1,820.40	5,000.00	5,000.00
178	MANHOLE TEST	2 EA	700.00	1,400.00	944.00	1,888.00	595.73	1,191.46	2,500.00	5,000.00
179	CSO 25 REGULATOR VAULT AND APPURTENANCES	1 LS	*****	75,000.00	*****	81,500.00	*****	63,953.56	*****	120,000.00
180	CLEANING EXISTING DRAINAGE STRUCTURE	2 EA	300.00	600.00	100.00	200.00	605.62	1,211.24	600.00	1,200.00
181	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	25 CY	20.00	500.00	16.00	400.00	25.13	628.25	65.00	1,625.00
182	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	25 CY	26.00	650.00	13.00	325.00	46.72	1,168.00	65.00	1,625.00
183	IMPORTED BACKFILL	150 CY	25.00	3,750.00	16.00	2,400.00	55.33	8,299.50	40.00	6,000.00
184	TRENCH SAFETY SYSTEM	1 LS	*****	4,500.00	*****	4,160.00	*****	11,535.64	*****	1,000.00
185	SIDE SEWER CLEANING AND VIDEO INSPECTION	4 EA	700.00	2,800.00	832.00	3,328.00	1,095.89	4,383.56	800.00	3,200.00
186	PLUGGING EXISTING PIPE	4 EA	300.00	1,200.00	178.00	712.00	103.82	415.28	500.00	2,000.00

Project Number: 2015178		Engineer's Estimate		Halme Construction Inc		T LaRiviere Equipment & Excavation Inc		N A Degerstrom 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 and Stormwater				Sales tax shall be included in unit prices						
187	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	3,500.00	*****	5,000.00	*****	5,767.82	*****	1,500.00
188	CLEANING EXISTING SANITARY SEWER	14 EA	700.00	9,800.00	357.00	4,998.00	830.57	11,627.98	200.00	2,800.00
189	CONCRETE PIPE ANCHOR	3 EA	1,500.00	4,500.00	552.00	1,656.00	576.78	1,730.34	1,500.00	4,500.00
190	DI PIPE FOR WATER MAIN 6 IN. DIAM.	600 LF	40.00	24,000.00	41.00	24,600.00	44.74	26,844.00	50.00	30,000.00
191	DI PIPE FOR WATER MAIN 8 IN. DIAM.	1224 LF	60.00	73,440.00	46.00	56,304.00	47.88	58,605.12	55.00	67,320.00
192	PIPE RESTRAINTMENT SUPPORT	285 LF	25.00	7,125.00	27.00	7,695.00	14.57	4,152.45	15.00	4,275.00
193	GATE VALVE 6 IN.	5 EA	1,100.00	5,500.00	987.00	4,935.00	1,217.50	6,087.50	1,500.00	7,500.00
194	GATE VALVE 8 IN.	3 EA	1,500.00	4,500.00	1,390.00	4,170.00	1,575.20	4,725.60	2,500.00	7,500.00
195	HYDRANT ASSEMBLY	4 EA	4,500.00	18,000.00	4,900.00	19,600.00	5,188.00	20,752.00	7,500.00	30,000.00
196	SANITARY SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	43 LF	50.00	2,150.00	47.00	2,021.00	32.90	1,414.70	55.00	2,365.00
197	SANITARY SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	113 LF	85.00	9,605.00	88.00	9,944.00	59.87	6,765.31	100.00	11,300.00
198	SANITARY SEWER PIPE 24 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	25 LF	150.00	3,750.00	148.00	3,700.00	127.35	3,183.75	220.00	5,500.00
199	SANITARY SEWER PIPE 42 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	538 LF	300.00	161,400.00	192.00	103,296.00	241.08	129,701.04	275.00	147,950.00
200	SANITARY SEWER PIPE 72 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	300 LF	650.00	195,000.00	519.00	155,700.00	554.40	166,320.00	685.00	205,500.00
201	CSO 24 OVERFLOW BYPASS	1 LS	*****	20,000.00	*****	10,000.00	*****	12,000.00	*****	25,000.00
202	ESC LEAD	1 LS	*****	1,500.00	*****	100.00	*****	3,460.69	*****	100.00
203	INLET PROTECTION	12 EA	80.00	960.00	62.00	744.00	92.29	1,107.48	150.00	1,800.00

Project Number: 2015178			Engineer's Estimate		Halme Construction Inc		T LaRiviere Equipment & Excavation Inc		N A Degerstrom 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 and Stormwater					Sales tax shall be included in unit prices					
204	STREET CLEANING	80 HR	150.00	12,000.00	108.00	8,640.00	201.87	16,149.60	125.00	10,000.00
205	TOPSOIL TYPE A, 2 INCH THICK	100 SY	8.00	800.00	12.00	1,200.00	11.54	1,154.00	5.50	550.00
206	ROCK MULCH	2 CY	50.00	100.00	238.00	476.00	28.84	57.68	200.00	400.00
207	HYDROSEEDING	50 SY	2.60	130.00	24.00	1,200.00	23.07	1,153.50	10.00	500.00
208	SOD INSTALLATION	50 SY	12.00	600.00	30.00	1,500.00	28.84	1,442.00	20.00	1,000.00
209	2 INCH CALIPER SHADE TREE	7 EA	350.00	2,450.00	832.00	5,824.00	807.50	5,652.50	450.00	3,150.00
210	IRRIGATION SYSTEM	1 LS	*****	2,200.00	*****	5,000.00	*****	10,958.86	*****	15,000.00
211	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	1,500.00	*****	6,537.00	*****	6,344.60	*****	3,500.00
212	CEMENT CONCRETE CURB	1970 LF	22.00	43,340.00	20.00	39,400.00	17.30	34,081.00	28.00	55,160.00
213	CEMENT CONCRETE DRIVEWAY	176 SY	50.00	8,800.00	60.00	10,560.00	54.51	9,593.76	70.00	12,320.00
214	VINYL COATED CHAIN LINK FENCE	290 LF	30.00	8,700.00	47.00	13,630.00	44.91	13,023.90	40.00	11,600.00
215	CEMENT CONC. SIDEWALK	1835 SY	45.00	82,575.00	56.00	102,760.00	50.47	92,612.45	65.00	119,275.00
216	REINFORCED CEMENT CONC. SIDEWALK	146 SY	55.00	8,030.00	84.00	12,264.00	77.87	11,369.02	120.00	17,520.00
217	RAMP DETECTABLE WARNING	80 SF	25.00	2,000.00	24.00	1,920.00	23.07	1,845.60	30.00	2,400.00
218	REINSTALL PARKING METER - STANDARD SIDEWALK	20 EA	50.00	1,000.00	280.00	5,600.00	271.09	5,421.80	300.00	6,000.00
219	TRAFFIC SIGNAL SYSTEM RETROFIT, MAIN AVE & MONROE ST	1 LS	*****	25,000.00	*****	20,000.00	*****	30,857.85	*****	30,000.00
220	ELECTRICAL SERVICE SYSTEM, CSO 25	1 LS	*****	8,000.00	*****	5,000.00	*****	12,112.43	*****	10,000.00
221	SIGNING, PERMANENT	1 LS	*****	7,000.00	*****	5,000.00	*****	10,093.69	*****	10,000.00
222	PAVEMENT MARKING - DURABLE HEAT APPLIED	195 SF	10.00	1,950.00	15.00	2,925.00	13.84	2,698.80	15.00	2,925.00

Project Number: 2015178		Engineer's Estimate		Halme Construction Inc		T LaRiviere Equipment & Excavation Inc		N A Degerstrom 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 and Stormwater

Sales tax shall be included in unit prices

223	PAVEMENT MARKING - DURABLE INLAY TAPE	187 SF	7.00	1,309.00	16.00	2,992.00	15.00	2,805.00	17.00	3,179.00
224	PAVEMENT MARKING - PAINT	17 SF	4.00	68.00	12.00	204.00	11.54	196.18	25.00	425.00
225	PEDESTRIAN DETOUR	1 LS	*****	2,000.00	*****	1,900.00	*****	8,305.66	*****	5,000.00
Schedule Totals				2,040,785.20		1,882,476.10		1,927,489.66		2,329,971.85

Project Number: 2015178			Engineer's Estimate		Halme Construction Inc		T LaRiviere Equipment & Excavation Inc		N A Degerstrom 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 Sanitary Sewer</i>					Sales tax shall NOT be included in unit prices					
301	COMMON BORROW INCL. HAUL	250 CY	20.00	5,000.00	15.00	3,750.00	35.51	8,877.50	35.00	8,750.00
302	SPECIAL / INDUSTRIAL WASTE	100 TO	60.00	6,000.00	98.00	9,800.00	86.52	8,652.00	150.00	15,000.00
303	HAZARDOUS MATERIAL	60 TO	370.00	22,200.00	390.00	23,400.00	403.75	24,225.00	250.00	15,000.00
304	DISPOSAL OF INERT FILL AND DEBRIS INCL. HAUL	300 CY	18.00	5,400.00	59.00	17,700.00	57.68	17,304.00	30.00	9,000.00
305	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	3 EA	450.00	1,350.00	190.00	570.00	692.14	2,076.42	1,500.00	4,500.00
306	REMOVE EXISTING > 12 INCH TO < 30 IN DIAMETER PIPE	577 LF	12.00	6,924.00	7.00	4,039.00	9.23	5,325.71	25.00	14,425.00
307	MANHOLE TYPE 1 - 48, BASIC PRICE	4 EA	3,400.00	13,600.00	3,506.00	14,024.00	2,934.17	11,736.68	5,000.00	20,000.00
308	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	3 EA	500.00	1,500.00	493.00	1,479.00	481.48	1,444.44	3,000.00	9,000.00
309	CONNECT 12 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	1 EA	600.00	600.00	450.00	450.00	983.01	983.01	3,500.00	3,500.00
310	SANITARY SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	270 LF	50.00	13,500.00	46.00	12,420.00	33.09	8,934.30	50.00	13,500.00
311	SANITARY SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	577 LF	85.00	49,045.00	82.00	47,314.00	59.83	34,521.91	75.00	43,275.00
312	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	20.00	200.00	16.00	160.00	25.13	251.30	50.00	500.00
313	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	26.00	260.00	13.00	130.00	46.72	467.20	50.00	500.00
314	IMPORTED BACKFILL	80 CY	25.00	2,000.00	15.00	1,200.00	55.33	4,426.40	55.00	4,400.00
315	PLUGGING EXISTING PIPE	2 EA	300.00	600.00	237.00	474.00	115.36	230.72	500.00	1,000.00
316	RECONNECT SIDE SEWER	1 EA	1,000.00	1,000.00	3,706.00	3,706.00	983.01	983.01	1,500.00	1,500.00
317	SIDE SEWER PIPE 6 IN. DIAM.	295 LF	50.00	14,750.00	41.00	12,095.00	41.37	12,204.15	25.00	7,375.00

Project Number: 2015178		Engineer's Estimate		Halme Construction Inc	T LaRiviere Equipment & Excavation Inc	N A Degerstrom 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> Sanitary Sewer				Sales tax shall NOT be included in unit prices						
318	SIDE SEWER PERMIT	10 EA	85.00	850.00	48.00	480.00	57.68	576.80	40.00	400.00
319	SANITARY SEWER BYPASS - MAIN AVE	1 LS	*****	35,000.00	*****	10,000.00	*****	46,142.57	*****	7,500.00
320	HYDROSEEDING	900 SY	2.60	2,340.00	2.00	1,800.00	8.00	7,200.00	5.00	4,500.00
<i>Schedule Totals</i>				182,119.00		164,991.00		196,563.12		183,625.00

Project Number: 2015178			Engineer's Estimate		DW Excavating, 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 and Stormwater

Sales tax shall be included in unit prices

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	*****	1,500.00	*****	700.00	*****	0.00	*****	0.00
103	WALL MONITORING	1 LS	*****	7,000.00	*****	12,880.00	*****	0.00	*****	0.00
104	POTHOLING	10 EA	700.00	7,000.00	430.00	4,300.00	0.00	0.00	0.00	0.00
105	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	5,000.00	*****	6,940.00	*****	0.00	*****	0.00
106	PRIVATE PARKING ACCESS	1 LS	*****	10,000.00	*****	16,500.00	*****	0.00	*****	0.00
107	REFERENCE AND REESTABLISH SURVEY MONUMENT	4 EA	600.00	2,400.00	965.00	3,860.00	0.00	0.00	0.00	0.00
108	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,700.00	*****	1,250.00	*****	0.00	*****	0.00
109	TYPE B PROGRESS SCHEDULE	1 LS	*****	4,000.00	*****	6,940.00	*****	0.00	*****	0.00
110	MOBILIZATION	1 LS	*****	145,000.00	*****	100,000.00	*****	0.00	*****	0.00
111	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	40,000.00	*****	22,360.00	*****	0.00	*****	0.00
112	SPECIAL SIGNS	18 SF	20.00	360.00	15.50	279.00	0.00	0.00	0.00	0.00
113	SEQUENTIAL ARROW SIGN	600 HR	5.00	3,000.00	4.51	2,706.00	0.00	0.00	0.00	0.00
114	PORTABLE CHANGEABLE MESSAGE SIGN	400 HR	7.00	2,800.00	5.15	2,060.00	0.00	0.00	0.00	0.00
115	TYPE III BARRICADE	6 EA	50.00	300.00	58.00	348.00	0.00	0.00	0.00	0.00
116	CLEARING AND GRUBBING	1 LS	*****	12,000.00	*****	20,850.00	*****	0.00	*****	0.00
117	TREE PROTECTION ZONE	9 EA	300.00	2,700.00	460.00	4,140.00	0.00	0.00	0.00	0.00
118	REMOVE TREE, CLASS II	1 EA	800.00	800.00	1,400.00	1,400.00	0.00	0.00	0.00	0.00
119	TREE PRUNING	3 EA	400.00	1,200.00	300.00	900.00	0.00	0.00	0.00	0.00

<i>Project Number:</i> 2015178		<i>Engineer's Estimate</i>			DW Excavating, 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 and Stormwater					Sales tax shall be included in unit prices					
120	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	35,000.00	*****	13,300.00	*****	0.00	*****	0.00
121	REMOVE EXISTING CURB	1768 LF	7.00	12,376.00	4.00	7,072.00	0.00	0.00	0.00	0.00
122	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1213 SY	13.00	15,769.00	9.00	10,917.00	0.00	0.00	0.00	0.00
123	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	12 EA	450.00	5,400.00	800.00	9,600.00	0.00	0.00	0.00	0.00
124	REMOVE EXISTING > 12 INCH TO < 30 IN DIAMETER PIPE	1093 LF	12.00	13,116.00	8.50	9,290.50	0.00	0.00	0.00	0.00
125	REMOVE EXISTING 30 INCH TO 42 INCH DIAMETER PIPE	825 LF	25.00	20,625.00	12.88	10,626.00	0.00	0.00	0.00	0.00
126	SAWCUTTING CURB	36 EA	40.00	1,440.00	32.00	1,152.00	0.00	0.00	0.00	0.00
127	SAWCUTTING RIGID PAVEMENT	862 LFI	1.60	1,379.20	1.00	862.00	0.00	0.00	0.00	0.00
128	SAWCUTTING FLEXIBLE PAVEMENT	961 LFI	0.80	768.80	0.30	288.30	0.00	0.00	0.00	0.00
129	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	4 EA	450.00	1,800.00	860.00	3,440.00	0.00	0.00	0.00	0.00
130	ROADWAY EXCAVATION INCL. HAUL	2740 CY	17.00	46,580.00	26.50	72,610.00	0.00	0.00	0.00	0.00
131	REMOVE UNSUITABLE FOUNDATION MATERIAL	130 CY	25.00	3,250.00	34.00	4,420.00	0.00	0.00	0.00	0.00
132	REPLACE UNSUITABLE FOUNDATION MATERIAL	130 CY	30.00	3,900.00	61.50	7,995.00	0.00	0.00	0.00	0.00
133	COMMON BORROW INCL. HAUL	1250 CY	20.00	25,000.00	18.12	22,650.00	0.00	0.00	0.00	0.00
134	SPECIAL / INDUSTRIAL WASTE	150 TO	60.00	9,000.00	52.50	7,875.00	0.00	0.00	0.00	0.00
135	HAZARDOUS MATERIAL	100 TO	370.00	37,000.00	300.69	30,069.00	0.00	0.00	0.00	0.00
136	DISPOSAL OF INERT FILL AND DEBRIS INCL. HAUL	200 CY	18.00	3,600.00	32.37	6,474.00	0.00	0.00	0.00	0.00
137	HEALTH AND SAFETY PLAN	1 LS	*****	7,500.00	*****	6,900.00	*****	0.00	*****	0.00

Project Number: 2015178			Engineer's Estimate		DW Excavating, 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 and Stormwater					Sales tax shall be included in unit prices					
138	PREPARATION OF UNTREATED ROADWAY	7776 SY	2.60	20,217.60	1.25	9,720.00	0.00	0.00	0.00	0.00
139	CONTROLLED DENSITY FILL	30 CY	120.00	3,600.00	180.00	5,400.00	0.00	0.00	0.00	0.00
140	CRUSHED SURFACING TOP COURSE	338 CY	47.00	15,886.00	41.00	13,858.00	0.00	0.00	0.00	0.00
141	CRUSHED SURFACING BASE COURSE	844 CY	47.00	39,668.00	41.00	34,604.00	0.00	0.00	0.00	0.00
142	CSTC FOR SIDEWALK AND DRIVEWAYS	130 CY	80.00	10,400.00	145.00	18,850.00	0.00	0.00	0.00	0.00
143	HMA CL. 1/2 IN. PG 70-28, 7 INCH THICK	6071 SY	32.00	194,272.00	37.50	227,662.50	0.00	0.00	0.00	0.00
144	HMA CL. 1/2 IN. PG 64-28, 4 INCH THICK	1705 SY	18.00	30,690.00	23.80	40,579.00	0.00	0.00	0.00	0.00
145	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 4 INCH THICK	12 SY	40.00	480.00	96.50	1,158.00	0.00	0.00	0.00	0.00
146	TEMPORARY PATCH	100 SY	20.00	2,000.00	27.05	2,705.00	0.00	0.00	0.00	0.00
147	SOIL RESIDUAL HERBICIDE	7776 SY	0.35	2,721.60	1.75	13,608.00	0.00	0.00	0.00	0.00
148	PAVEMENT REPAIR EXCAVATION INCL. HAUL	12 SY	26.00	312.00	62.50	750.00	0.00	0.00	0.00	0.00
149	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	18 SY	23.00	414.00	71.00	1,278.00	0.00	0.00	0.00	0.00
150	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 EST	-1.00	-1.00	-1.00	-1.00	0.00	0.00	0.00	0.00
151	COMPACTION PRICE ADJUSTMENT	1 CAL	4,500.00	4,500.00	4,500.00	4,500.00	0.00	0.00	0.00	0.00
152	RETAINING WALL	1 LS	*****	25,000.00	*****	72,500.00	*****	0.00	*****	0.00
153	CONC. CLASS 4000	60 CY	200.00	12,000.00	211.00	12,660.00	0.00	0.00	0.00	0.00
154	STEEL REINFORCING BAR	8100 LB	1.40	11,340.00	0.90	7,290.00	0.00	0.00	0.00	0.00
155	THREADED ANCHOR BOLT	75 EA	25.00	1,875.00	49.20	3,690.00	0.00	0.00	0.00	0.00
156	ROCK TEXTURE	400 SF	70.00	28,000.00	50.87	20,348.00	0.00	0.00	0.00	0.00

Project Number: 2015178			Engineer's Estimate		DW Excavating, 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 and Stormwater					Sales tax shall be included in unit prices					
157	WSDOT LOW PROFILE BARRIER CURB TYPE GD-3	285 LF	75.00	21,375.00	110.00	31,350.00	0.00	0.00	0.00	0.00
158	STORM SEWER PIPE 18 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	1287 LF	100.00	128,700.00	68.60	88,288.20	0.00	0.00	0.00	0.00
159	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	38 LF	75.00	2,850.00	64.00	2,432.00	0.00	0.00	0.00	0.00
160	STORM SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	292 LF	50.00	14,600.00	59.00	17,228.00	0.00	0.00	0.00	0.00
161	MANHOLE TYPE I - 48, BASIC PRICE	11 EA	3,400.00	37,400.00	2,580.00	28,380.00	0.00	0.00	0.00	0.00
162	MANHOLE TYPE II - 72, BASIC PRICE	2 EA	6,700.00	13,400.00	8,300.00	16,600.00	0.00	0.00	0.00	0.00
163	MANHOLE TYPE II - 96, BASIC PRICE	1 EA	12,000.00	12,000.00	17,200.00	17,200.00	0.00	0.00	0.00	0.00
164	MANHOLE TYPE III - 72, BASIC PRICE	1 EA	6,700.00	6,700.00	6,900.00	6,900.00	0.00	0.00	0.00	0.00
165	MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE I	22 VF	130.00	2,860.00	34.50	759.00	0.00	0.00	0.00	0.00
166	MANHOLE ADDITIONAL HEIGHT 72 IN. DIAM. TYPE II	22 VF	250.00	5,500.00	126.00	2,772.00	0.00	0.00	0.00	0.00
167	MANHOLE ADDITIONAL HEIGHT 72 IN. DIAM. TYPE III	1 VF	280.00	280.00	250.00	250.00	0.00	0.00	0.00	0.00
168	MANHOLE ADDITIONAL HEIGHT 96 IN. DIAM. TYPE II	6 VF	300.00	1,800.00	415.00	2,490.00	0.00	0.00	0.00	0.00
169	CATCH BASIN TYPE 1	13 EA	2,100.00	27,300.00	2,580.00	33,540.00	0.00	0.00	0.00	0.00
170	CATCH BASIN TYPE 3	2 EA	2,200.00	4,400.00	2,700.00	5,400.00	0.00	0.00	0.00	0.00
171	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & VANED GRATE	1 EA	800.00	800.00	950.00	950.00	0.00	0.00	0.00	0.00
172	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	4 EA	650.00	2,600.00	550.00	2,200.00	0.00	0.00	0.00	0.00
173	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	8 EA	650.00	5,200.00	600.00	4,800.00	0.00	0.00	0.00	0.00

<i>Project Number:</i> 2015178		<i>Engineer's Estimate</i>			DW Excavating, 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 and Stormwater					Sales tax shall be included in unit prices					
174	VALVE BOX AND COVER	4 EA	350.00	1,400.00	532.00	2,128.00	0.00	0.00	0.00	0.00
175	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	1 EA	500.00	500.00	200.00	200.00	0.00	0.00	0.00	0.00
176	CONNECT 12 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	1 EA	600.00	600.00	285.00	285.00	0.00	0.00	0.00	0.00
177	CONNECT 42 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	1 EA	2,200.00	2,200.00	4,650.00	4,650.00	0.00	0.00	0.00	0.00
178	MANHOLE TEST	2 EA	700.00	1,400.00	830.00	1,660.00	0.00	0.00	0.00	0.00
179	CSO 25 REGULATOR VAULT AND APPURTENANCES	1 LS	*****	75,000.00	*****	117,000.00	*****	0.00	*****	0.00
180	CLEANING EXISTING DRAINAGE STRUCTURE	2 EA	300.00	600.00	675.00	1,350.00	0.00	0.00	0.00	0.00
181	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	25 CY	20.00	500.00	34.00	850.00	0.00	0.00	0.00	0.00
182	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	25 CY	26.00	650.00	57.00	1,425.00	0.00	0.00	0.00	0.00
183	IMPORTED BACKFILL	150 CY	25.00	3,750.00	38.00	5,700.00	0.00	0.00	0.00	0.00
184	TRENCH SAFETY SYSTEM	1 LS	*****	4,500.00	*****	79,150.00	*****	0.00	*****	0.00
185	SIDE SEWER CLEANING AND VIDEO INSPECTION	4 EA	700.00	2,800.00	1,225.00	4,900.00	0.00	0.00	0.00	0.00
186	PLUGGING EXISTING PIPE	4 EA	300.00	1,200.00	400.00	1,600.00	0.00	0.00	0.00	0.00
187	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	3,500.00	*****	7,000.00	*****	0.00	*****	0.00
188	CLEANING EXISTING SANITARY SEWER	14 EA	700.00	9,800.00	930.00	13,020.00	0.00	0.00	0.00	0.00
189	CONCRETE PIPE ANCHOR	3 EA	1,500.00	4,500.00	1,000.00	3,000.00	0.00	0.00	0.00	0.00
190	DI PIPE FOR WATER MAIN 6 IN. DIAM.	600 LF	40.00	24,000.00	59.24	35,544.00	0.00	0.00	0.00	0.00
191	DI PIPE FOR WATER MAIN 8 IN. DIAM.	1224 LF	60.00	73,440.00	64.00	78,336.00	0.00	0.00	0.00	0.00

Project Number: 2015178			Engineer's Estimate		DW Excavating, 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 and Stormwater

Sales tax shall be included in unit prices

192	PIPE RESTRAINT SUPPORT	285 LF	25.00	7,125.00	5.20	1,482.00	0.00	0.00	0.00	0.00
193	GATE VALVE 6 IN.	5 EA	1,100.00	5,500.00	1,244.00	6,220.00	0.00	0.00	0.00	0.00
194	GATE VALVE 8 IN.	3 EA	1,500.00	4,500.00	1,715.00	5,145.00	0.00	0.00	0.00	0.00
195	HYDRANT ASSEMBLY	4 EA	4,500.00	18,000.00	5,600.00	22,400.00	0.00	0.00	0.00	0.00
196	SANITARY SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	43 LF	50.00	2,150.00	78.00	3,354.00	0.00	0.00	0.00	0.00
197	SANITARY SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	113 LF	85.00	9,605.00	176.00	19,888.00	0.00	0.00	0.00	0.00
198	SANITARY SEWER PIPE 24 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	25 LF	150.00	3,750.00	225.00	5,625.00	0.00	0.00	0.00	0.00
199	SANITARY SEWER PIPE 42 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	538 LF	300.00	161,400.00	346.50	186,417.00	0.00	0.00	0.00	0.00
200	SANITARY SEWER PIPE 72 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	300 LF	650.00	195,000.00	752.88	225,864.00	0.00	0.00	0.00	0.00
201	CSO 24 OVERFLOW BYPASS	1 LS	*****	20,000.00	*****	27,900.00	*****	0.00	*****	0.00
202	ESC LEAD	1 LS	*****	1,500.00	*****	1,350.00	*****	0.00	*****	0.00
203	INLET PROTECTION	12 EA	80.00	960.00	275.00	3,300.00	0.00	0.00	0.00	0.00
204	STREET CLEANING	80 HR	150.00	12,000.00	219.00	17,520.00	0.00	0.00	0.00	0.00
205	TOPSOIL TYPE A, 2 INCH THICK	100 SY	8.00	800.00	6.44	644.00	0.00	0.00	0.00	0.00
206	ROCK MULCH	2 CY	50.00	100.00	130.00	260.00	0.00	0.00	0.00	0.00
207	HYDROSEEDING	50 SY	2.60	130.00	10.30	515.00	0.00	0.00	0.00	0.00
208	SOD INSTALLATION	50 SY	12.00	600.00	25.76	1,288.00	0.00	0.00	0.00	0.00

<i>Project Number:</i> 2015178		<i>Engineer's Estimate</i>		DW Excavating, 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 and Stormwater				Sales tax shall be included in unit prices						
209	2 INCH CALIPER SHADE TREE	7 EA	350.00	2,450.00	460.00	3,220.00	0.00	0.00	0.00	0.00
210	IRRIGATION SYSTEM	1 LS	*****	2,200.00	*****	19,000.00	*****	0.00	*****	0.00
211	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	1,500.00	*****	3,650.00	*****	0.00	*****	0.00
212	CEMENT CONCRETE CURB	1970 LF	22.00	43,340.00	19.40	38,218.00	0.00	0.00	0.00	0.00
213	CEMENT CONCRETE DRIVEWAY	176 SY	50.00	8,800.00	61.00	10,736.00	0.00	0.00	0.00	0.00
214	VINYL COATED CHAIN LINK FENCE	290 LF	30.00	8,700.00	50.00	14,500.00	0.00	0.00	0.00	0.00
215	CEMENT CONC. SIDEWALK	1835 SY	45.00	82,575.00	56.40	103,494.00	0.00	0.00	0.00	0.00
216	REINFORCED CEMENT CONC. SIDEWALK	146 SY	55.00	8,030.00	87.00	12,702.00	0.00	0.00	0.00	0.00
217	RAMP DETECTABLE WARNING	80 SF	25.00	2,000.00	25.80	2,064.00	0.00	0.00	0.00	0.00
218	REINSTALL PARKING METER - STANDARD SIDEWALK	20 EA	50.00	1,000.00	483.00	9,660.00	0.00	0.00	0.00	0.00
219	TRAFFIC SIGNAL SYSTEM RETROFIT, MAIN AVE & MONROE ST	1 LS	*****	25,000.00	*****	34,500.00	*****	0.00	*****	0.00
220	ELECTRICAL SERVICE SYSTEM, CSO 25	1 LS	*****	8,000.00	*****	13,500.00	*****	0.00	*****	0.00
221	SIGNING, PERMANENT	1 LS	*****	7,000.00	*****	9,600.00	*****	0.00	*****	0.00
222	PAVEMENT MARKING - DURABLE HEAT APPLIED	195 SF	10.00	1,950.00	13.60	2,652.00	0.00	0.00	0.00	0.00
223	PAVEMENT MARKING - DURABLE INLAY TAPE	187 SF	7.00	1,309.00	23.00	4,301.00	0.00	0.00	0.00	0.00
224	PAVEMENT MARKING - PAINT	17 SF	4.00	68.00	9.00	153.00	0.00	0.00	0.00	0.00
225	PEDESTRIAN DETOUR	1 LS	*****	2,000.00	*****	5,000.00	*****	0.00	*****	0.00
<i>Schedule Totals</i>				2,040,785.20		2,360,571.50		0.00		0.00

Project Number: 2015178			Engineer's Estimate		DW Excavating, 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 03 Sanitary Sewer					Sales tax shall NOT be included in unit prices					
301	COMMON BORROW INCL. HAUL	250 CY	20.00	5,000.00	18.12	4,530.00	0.00	0.00	0.00	0.00
302	SPECIAL / INDUSTRIAL WASTE	100 TO	60.00	6,000.00	52.61	5,261.00	0.00	0.00	0.00	0.00
303	HAZARDOUS MATERIAL	60 TO	370.00	22,200.00	300.00	18,000.00	0.00	0.00	0.00	0.00
304	DISPOSAL OF INERT FILL AND DEBRIS INCL. HAUL	300 CY	18.00	5,400.00	32.00	9,600.00	0.00	0.00	0.00	0.00
305	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	3 EA	450.00	1,350.00	800.00	2,400.00	0.00	0.00	0.00	0.00
306	REMOVE EXISTING > 12 INCH TO < 30 IN DIAMETER PIPE	577 LF	12.00	6,924.00	9.00	5,193.00	0.00	0.00	0.00	0.00
307	MANHOLE TYPE 1 - 48, BASIC PRICE	4 EA	3,400.00	13,600.00	3,500.00	14,000.00	0.00	0.00	0.00	0.00
308	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	3 EA	500.00	1,500.00	250.00	750.00	0.00	0.00	0.00	0.00
309	CONNECT 12 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	1 EA	600.00	600.00	250.00	250.00	0.00	0.00	0.00	0.00
310	SANITARY SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	270 LF	50.00	13,500.00	58.50	15,795.00	0.00	0.00	0.00	0.00
311	SANITARY SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	577 LF	85.00	49,045.00	62.00	35,774.00	0.00	0.00	0.00	0.00
312	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	20.00	200.00	35.00	350.00	0.00	0.00	0.00	0.00
313	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	26.00	260.00	60.00	600.00	0.00	0.00	0.00	0.00
314	IMPORTED BACKFILL	80 CY	25.00	2,000.00	40.00	3,200.00	0.00	0.00	0.00	0.00
315	PLUGGING EXISTING PIPE	2 EA	300.00	600.00	400.00	800.00	0.00	0.00	0.00	0.00
316	RECONNECT SIDE SEWER	1 EA	1,000.00	1,000.00	600.00	600.00	0.00	0.00	0.00	0.00
317	SIDE SEWER PIPE 6 IN. DIAM.	295 LF	50.00	14,750.00	85.60	25,252.00	0.00	0.00	0.00	0.00

Project Number: 2015178		Engineer's Estimate		DW Excavating, 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> Sanitary Sewer				Sales tax shall NOT be included in unit prices						
318	SIDE SEWER PERMIT	10 EA	85.00	850.00	55.50	555.00	0.00	0.00	0.00	0.00
319	SANITARY SEWER BYPASS - MAIN AVE	1 LS	*****	35,000.00	*****	16,500.00	*****	0.00	*****	0.00
320	HYDROSEEDING	900 SY	2.60	2,340.00	2.58	2,322.00	0.00	0.00	0.00	0.00
<i>Schedule Totals</i>				182,119.00		161,732.00		0.00		0.00

Project Number **2015178**

CSO Basin 25 Improvements - Phase 2

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	2,040,785.20	0.00	182,119.00	0.00	0.00	0.00	0.00	0.00	2,222,904.20
Halme Construction Inc	1,882,476.10	0.00	164,991.00	0.00	0.00	0.00	0.00	0.00	2,047,467.10
T LaRiviere Equipment	1,927,489.66	0.00	196,563.12	0.00	0.00	0.00	0.00	0.00	2,124,052.78
N A Degerstrom Inc	2,329,971.85	0.00	183,625.00	0.00	0.00	0.00	0.00	0.00	2,513,596.85
DW Excavating, Inc.	2,360,571.50	0.00	161,732.00	0.00	0.00	0.00	0.00	0.00	2,522,303.50

Low Bid Contractor: Halme Construction Inc

	Contractor's Bid	Engineer's Estimate	% Variance	
Schedule 01	\$1,882,476.10	\$2,040,785.20	7.76	% Under Estimate
Schedule 03	\$179,510.21	\$198,145.47	9.40	% Under Estimate
Bid Totals	\$2,061,986.31	\$2,238,930.67	7.90	% Under Estimate