

City Of Spokane
Engineering Services Department

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

Project Number: 2014150

Project Description: Indiana Avenue - Phase II

Original Date: 4/14/2016 10:36:20 AM

Funding Source: Local

Update Date: 5/9/2016 1:47:08 PM

Preparer: Oanh Delgado

Addendum:

Project Number: 2014150			Engineer's Estimate		T LaRiviere Equipment & Excavation Inc		Red Diamond Construction Inc		Inland Asphalt Company	
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

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	*****	750.00	*****	1,000.00	*****	500.00	*****	600.00
103	ARCHAEOLOGICAL AND HISTORICAL SALVAGE	1 EST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
104	POTHOLING	5 EA	400.00	2,000.00	300.00	1,500.00	200.00	1,000.00	190.00	950.00
105	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	6,800.00	*****	12,000.00	*****	2,500.00	*****	13,000.00
106	REFERENCE AND REESTABLISH SURVEY MONUMENT	4 EA	600.00	2,400.00	500.00	2,000.00	300.00	1,200.00	317.00	1,268.00
107	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	2,000.00	*****	4,000.00	*****	3,500.00	*****	3,170.00
108	MOBILIZATION	1 LS	*****	112,834.30	*****	125,000.00	*****	161,500.00	*****	153,785.00
109	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	40,000.00	*****	15,000.00	*****	51,000.00	*****	69,000.00
110	SPECIAL SIGNS	139 SF	13.00	1,807.00	11.00	1,529.00	11.00	1,529.00	10.50	1,459.50
111	PORTABLE CHANGEABLE MESSAGE SIGN	500 HR	5.00	2,500.00	4.00	2,000.00	7.00	3,500.00	3.75	1,875.00
112	TYPE III BARRICADE	27 EA	40.00	1,080.00	40.00	1,080.00	40.00	1,080.00	26.00	702.00
113	CLEARING AND GRUBBING	1 LS	*****	10,000.00	*****	6,500.00	*****	4,000.00	*****	8,750.00
114	TREE PROTECTION ZONE	5 EA	150.00	750.00	400.00	2,000.00	100.00	500.00	500.00	2,500.00

Project Number: 2014150			Engineer's Estimate		T LaRiviere Equipment & Excavation Inc		Red Diamond Construction Inc		Inland Asphalt Company	
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					Sales tax shall be included in unit prices					
115	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	4,000.00	*****	5,000.00	*****	1,800.00	*****	6,500.00
116	REMOVE EXISTING CURB	3746 LF	7.00	26,222.00	9.00	33,714.00	7.75	29,031.50	8.10	30,342.60
117	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1977 SY	9.00	17,793.00	12.00	23,724.00	10.00	19,770.00	8.45	16,705.65
118	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	25 EA	400.00	10,000.00	450.00	11,250.00	350.00	8,750.00	435.00	10,875.00
119	REMOVE CURB/GRATE INLET	2 EA	300.00	600.00	400.00	800.00	300.00	600.00	325.00	650.00
120	SAWCUTTING CURB	78 EA	30.00	2,340.00	45.00	3,510.00	35.00	2,730.00	21.00	1,638.00
121	SAWCUTTING FLEXIBLE PAVEMENT	3352 LFI	0.40	1,340.80	0.45	1,508.40	0.40	1,340.80	0.30	1,005.60
122	REMOVE AND DISPOSE OF TROLLEY RAILS	470 LF	40.00	18,800.00	35.00	16,450.00	2.00	940.00	24.50	11,515.00
123	ROADWAY EXCAVATION INCL. HAUL	6422 CY	15.00	96,330.00	12.00	77,064.00	13.00	83,486.00	13.00	83,486.00
124	ROADWAY EXCAVATION INCL. HAUL - SWALE	172 CY	15.00	2,580.00	18.00	3,096.00	15.00	2,580.00	16.00	2,752.00
125	REMOVE UNSUITABLE FOUNDATION MATERIAL	50 CY	14.00	700.00	12.00	600.00	0.01	0.50	21.50	1,075.00
126	REPLACE UNSUITABLE FOUNDATION MATERIAL	50 CY	18.00	900.00	28.00	1,400.00	0.01	0.50	21.50	1,075.00
127	PREPARATION OF UNTREATED ROADWAY	16092 SY	2.00	32,184.00	1.35	21,724.20	1.25	20,115.00	1.60	25,747.20
128	CRUSHED SURFACING TOP COURSE	894 CY	38.00	33,972.00	35.00	31,290.00	36.00	32,184.00	35.50	31,737.00
129	CRUSHED SURFACING BASE COURSE	2235 CY	33.00	73,755.00	30.00	67,050.00	34.00	75,990.00	35.00	78,225.00
130	CSTC FOR SIDEWALK AND DRIVEWAYS	344 CY	60.00	20,640.00	40.00	13,760.00	40.00	13,760.00	41.50	14,276.00
131	HMA CL. 1/2 IN. PG 70-28, 2.0 IN THICK	23134 SY	9.00	208,206.00	8.50	196,639.00	8.45	195,482.30	8.25	190,855.50
132	HMA CL. 1/2 IN. PG 70-28, 2.5 IN. THICK	7042 SY	11.00	77,462.00	9.50	66,899.00	11.50	80,983.00	9.50	66,899.00
133	HMA CL 1/2 IN. PG 70-28, 3.0 IN THICK	9050 SY	13.00	117,650.00	11.00	99,550.00	12.00	108,600.00	10.70	96,835.00

Project Number: 2014150		Engineer's Estimate			T LaRiviere Equipment & Excavation Inc		Red Diamond Construction Inc		Inland Asphalt Company	
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					Sales tax shall be included in unit prices					
134	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
135	COMPACTION PRICE ADJUSTMENT	1 CAL	5,700.00	5,700.00	5,700.00	5,700.00	5,700.00	5,700.00	5,700.00	5,700.00
136	CEMENT CONCRETE CURB WALL	3556 LF	38.00	135,128.00	25.00	88,900.00	25.00	88,900.00	22.50	80,010.00
137	REMOVAL OF EXISTING 6-12 IN. DIAM. STORM SEWER PIPE	1133 LF	6.00	6,798.00	5.00	5,665.00	8.00	9,064.00	6.50	7,364.50
138	DRYWELL TYPE 1	2 EA	2,900.00	5,800.00	2,200.00	4,400.00	3,000.00	6,000.00	2,700.00	5,400.00
139	DRYWELL TYPE 2	13 EA	3,800.00	49,400.00	2,600.00	33,800.00	3,700.00	48,100.00	3,450.00	44,850.00
140	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	2 EA	500.00	1,000.00	300.00	600.00	400.00	800.00	325.00	650.00
141	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	9 EA	500.00	4,500.00	550.00	4,950.00	700.00	6,300.00	535.00	4,815.00
142	CATCH BASIN TYPE 1	9 EA	2,100.00	18,900.00	1,800.00	16,200.00	2,700.00	24,300.00	2,150.00	19,350.00
143	FRAME AND GRATE FOR CATCH BASIN OR GRATE INLET	2 EA	1,000.00	2,000.00	600.00	1,200.00	700.00	1,400.00	410.00	820.00
144	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	9 EA	500.00	4,500.00	125.00	1,125.00	300.00	2,700.00	320.00	2,880.00
145	RECONSTRUCT MANHOLE INVERT	5 EA	700.00	3,500.00	600.00	3,000.00	520.00	2,600.00	540.00	2,700.00
146	CLEANING EXISTING DRAINAGE STRUCTURE	9 EA	250.00	2,250.00	275.00	2,475.00	250.00	2,250.00	270.00	2,430.00
147	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	50 CY	28.18	1,408.89	12.00	600.00	0.01	0.50	13.00	650.00
148	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	50 CY	38.04	1,902.24	28.00	1,400.00	0.01	0.50	13.00	650.00
149	TRENCH SAFETY SYSTEM	1 LS	*****	1,600.00	*****	1,500.00	*****	500.00	*****	3,250.00
150	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM	655 LF	55.00	36,025.00	48.00	31,440.00	47.00	30,785.00	49.00	32,095.00

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151	PLUGGING EXISTING PIPE	6 EA	200.00	1,200.00	100.00	600.00	200.00	1,200.00	110.00	660.00
152	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	1,700.00	*****	500.00	*****	700.00	*****	865.00
153	ENCASE WATER/SEWER AT CROSSINGS	9 EA	1,000.00	9,000.00	1,500.00	13,500.00	200.00	1,800.00	865.00	7,785.00
154	ESC LEAD	1 LS	*****	3,400.00	*****	1,200.00	*****	500.00	*****	640.00
155	INLET PROTECTION	15 EA	100.00	1,500.00	100.00	1,500.00	80.00	1,200.00	70.00	1,050.00
156	STREET CLEANING	55 HR	160.00	8,800.00	150.00	8,250.00	0.25	13.75	165.00	9,075.00
157	TOPSOIL TYPE A, 4-INCH THICK	932 SY	0.00	0.00	8.00	7,456.00	6.00	5,592.00	10.60	9,879.20
158	PSIPE CLASS 2 STREET TREE	29 EA	205.00	5,945.00	210.00	6,090.00	300.00	8,700.00	210.00	6,090.00
159	PSIPE 5 GAL SHRUB	266 EA	32.00	8,512.00	40.00	10,640.00	55.00	14,630.00	37.50	9,975.00
160	PSIPE 1 GAL ANNUALS/PERENNIALS	650 EA	17.50	11,375.00	15.00	9,750.00	13.00	8,450.00	16.00	10,400.00
161	PSIPE 1 GAL GRASS	1761 EA	17.50	30,817.50	15.00	26,415.00	13.00	22,893.00	16.00	28,176.00
162	BARK OR WOOD CHIP MULCH	93 CY	62.00	5,766.00	60.00	5,580.00	60.00	5,580.00	58.50	5,440.50
163	SOD INSTALLATION	995 SY	7.00	6,965.00	6.00	5,970.00	6.00	5,970.00	6.40	6,368.00
164	TOPSOIL FOR BIO-FILTRATION SWALES, 12 INCH THICK INCL. SE	1159 SY	12.00	13,908.00	14.00	16,226.00	15.00	17,385.00	12.75	14,777.25
165	CONSTRUCT BIO-INFILTRATION SWALE	2081 SY	8.00	16,648.00	10.00	20,810.00	4.20	8,740.20	4.35	9,052.35
166	SWALE DRAIN PAD	95 SY	200.00	19,000.00	65.00	6,175.00	72.00	6,840.00	63.00	5,985.00
167	CURB DROP INLET	65 EA	150.00	9,750.00	75.00	4,875.00	100.00	6,500.00	53.00	3,445.00
168	IRRIGATION SYSTEM	1 LS	*****	70,000.00	*****	72,000.00	*****	94,000.00	*****	73,850.00
169	IRRIGATION VAULT	8 EA	1,200.00	9,600.00	1,000.00	8,000.00	1,100.00	8,800.00	1,130.00	9,040.00

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170	4 INCH PVC IRRIGATION SLEEVE	21 LF	10.00	210.00	20.00	420.00	21.00	441.00	16.00	336.00
171	4 INCH DUCTILE IRON IRRIGATION SLEEVE	1562 LF	28.00	43,736.00	26.00	40,612.00	14.00	21,868.00	27.50	42,955.00
172	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	5,000.00	*****	7,500.00	*****	4,000.00	*****	7,225.00
173	CEMENT CONCRETE CURB	4025 LF	16.00	64,400.00	11.00	44,275.00	12.30	49,507.50	11.00	44,275.00
174	CEMENT CONCRETE DRIVEWAY	376 SY	45.00	16,920.00	45.00	16,920.00	45.00	16,920.00	47.40	17,822.40
175	CEMENT CONC. SIDEWALK	1961 SY	37.00	72,557.00	29.00	56,869.00	32.00	62,752.00	30.75	60,300.75
176	RAMP DETECTABLE WARNING	200 SF	25.00	5,000.00	19.00	3,800.00	24.00	4,800.00	20.25	4,050.00
177	TRAFFIC SIGNAL SYSTEM RETROFIT INDIANA AND HAMILTON	1 LS	*****	27,000.00	*****	38,000.00	*****	36,500.00	*****	38,125.00
178	TRAFFIC SIGNAL SYSTEM RETROFIT INDIANA AND PERRY	1 LS	*****	75,000.00	*****	100,000.00	*****	95,000.00	*****	100,400.00
179	REMOVAL OF EXISTING PAVEMENT MARKINGS	130 SF	4.61	599.30	12.00	1,560.00	6.00	780.00	6.00	780.00
180	SIGNING PERMANENT	1 LS	*****	15,000.00	*****	18,500.00	*****	19,000.00	*****	19,000.00
181	REMOVAL OF EXISTING WORD AND SYMBOL MARKINGS	2 EA	50.00	100.00	150.00	300.00	150.00	300.00	135.00	270.00
182	PAVEMENT MARKING - DURABLE HEAT APPLIED	1924 SF	10.00	19,240.00	9.25	17,797.00	9.50	18,278.00	9.65	18,566.60
183	PAVEMENT MARKING - DURABLE INLAY TAPE	2971 SF	10.00	29,710.00	8.00	23,768.00	9.00	26,739.00	7.70	22,876.70
184	PAVEMENT MARKING - PAINT	420 SF	2.00	840.00	2.00	840.00	2.00	840.00	1.70	714.00
185	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	20 EA	150.00	3,000.00	150.00	3,000.00	150.00	3,000.00	155.00	3,100.00
186	REINFORCED DOWELED CURB	793 LF	10.00	7,930.00	10.00	7,930.00	8.50	6,740.50	8.50	6,740.50
187	TRAFFIC ISLAND CONCRETE	202 SY	28.00	5,656.00	38.00	7,676.00	30.00	6,060.00	41.00	8,282.00
188	AIR OR HYDRO EVACUATION	6 EA	412.50	2,475.00	300.00	1,800.00	150.00	900.00	650.00	3,900.00

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<i>Schedule 01</i> Street				Sales tax shall be included in unit prices						
189	REMOVE TREE, CLASS II	3 EA	663.81	1,991.43	500.00	1,500.00	1,200.00	3,600.00	1,100.00	3,300.00
190	TREE PRUNING	6 EA	228.22	1,369.35	650.00	3,900.00	350.00	2,100.00	330.00	1,980.00
191	SAWCUTTING RIGID PAVEMENT	3204 LFI	4.11	13,175.49	0.48	1,537.92	1.15	3,684.60	0.80	2,563.20
Schedule Totals				1,853,605.28	1,675,635.52	1,742,658.15	1,762,985.00			

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Schedule Description

Tax Classification

Schedule 02		Water		Sales tax shall NOT be included in unit prices						
201	DI PIPE FOR WATER MAIN 6 IN. DIAM.	2910 LF	43.00	125,130.00	38.00	110,580.00	42.00	122,220.00	40.00	116,400.00
202	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	500.00	*****	500.00	*****	1,075.00
203	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	100 CY	16.00	1,600.00	12.00	1,200.00	0.01	1.00	10.80	1,080.00
204	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	100 CY	22.00	2,200.00	28.00	2,800.00	0.01	1.00	10.80	1,080.00
205	REMOVAL OF EXISTING 6-12 IN DIAM. WATER MAIN	2790 LF	8.00	22,320.00	6.00	16,740.00	5.00	13,950.00	4.30	11,997.00
206	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	1,700.00	*****	500.00	*****	700.00	*****	1,075.00
207	GATE VALVE 6 IN.	8 EA	1,400.00	11,200.00	900.00	7,200.00	1,100.00	8,800.00	1,075.00	8,600.00
208	GATE VALVE 12 IN.	2 EA	2,800.00	5,600.00	2,100.00	4,200.00	3,000.00	6,000.00	2,600.00	5,200.00
209	HYDRANT ASSEMBLY	4 EA	5,000.00	20,000.00	4,700.00	18,800.00	4,300.00	17,200.00	4,435.00	17,740.00
210	TRENCH EXCAVATION FOR WATER SERVICE TAP	738 CY	16.00	11,808.00	21.00	15,498.00	17.00	12,546.00	24.00	17,712.00
Schedule Totals				203,058.00		178,018.00		181,918.00		181,959.00

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Schedule 01 Street					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	*****	750.00	*****	550.00	*****	0.00	*****	0.00
103	ARCHAEOLOGICAL AND HISTORICAL SALVAGE	1 EST	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00
104	POTHOLING	5 EA	400.00	2,000.00	350.00	1,750.00	0.00	0.00	0.00	0.00
105	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	6,800.00	*****	750.00	*****	0.00	*****	0.00
106	REFERENCE AND REESTABLISH SURVEY MONUMENT	4 EA	600.00	2,400.00	400.00	1,600.00	0.00	0.00	0.00	0.00
107	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	2,000.00	*****	380.00	*****	0.00	*****	0.00
108	MOBILIZATION	1 LS	*****	112,834.30	*****	200,000.00	*****	0.00	*****	0.00
109	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	40,000.00	*****	10,000.00	*****	0.00	*****	0.00
110	SPECIAL SIGNS	139 SF	13.00	1,807.00	12.60	1,751.40	0.00	0.00	0.00	0.00
111	PORTABLE CHANGEABLE MESSAGE SIGN	500 HR	5.00	2,500.00	4.40	2,200.00	0.00	0.00	0.00	0.00
112	TYPE III BARRICADE	27 EA	40.00	1,080.00	31.50	850.50	0.00	0.00	0.00	0.00
113	CLEARING AND GRUBBING	1 LS	*****	10,000.00	*****	6,500.00	*****	0.00	*****	0.00
114	TREE PROTECTION ZONE	5 EA	150.00	750.00	120.00	600.00	0.00	0.00	0.00	0.00
115	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	4,000.00	*****	3,200.00	*****	0.00	*****	0.00
116	REMOVE EXISTING CURB	3746 LF	7.00	26,222.00	2.30	8,615.80	0.00	0.00	0.00	0.00
117	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1977 SY	9.00	17,793.00	4.80	9,489.60	0.00	0.00	0.00	0.00
118	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	25 EA	400.00	10,000.00	270.00	6,750.00	0.00	0.00	0.00	0.00
119	REMOVE CURB/GRATE INLET	2 EA	300.00	600.00	270.00	540.00	0.00	0.00	0.00	0.00

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120	SAWCUTTING CURB	78 EA	30.00	2,340.00	25.00	1,950.00	0.00	0.00	0.00	0.00
121	SAWCUTTING FLEXIBLE PAVEMENT	3352 LFI	0.40	1,340.80	0.25	838.00	0.00	0.00	0.00	0.00
122	REMOVE AND DISPOSE OF TROLLEY RAILS	470 LF	40.00	18,800.00	6.00	2,820.00	0.00	0.00	0.00	0.00
123	ROADWAY EXCAVATION INCL. HAUL	6422 CY	15.00	96,330.00	18.00	115,596.00	0.00	0.00	0.00	0.00
124	ROADWAY EXCAVATION INCL. HAUL - SWALE	172 CY	15.00	2,580.00	12.00	2,064.00	0.00	0.00	0.00	0.00
125	REMOVE UNSUITABLE FOUNDATION MATERIAL	50 CY	14.00	700.00	16.00	800.00	0.00	0.00	0.00	0.00
126	REPLACE UNSUITABLE FOUNDATION MATERIAL	50 CY	18.00	900.00	12.00	600.00	0.00	0.00	0.00	0.00
127	PREPARATION OF UNTREATED ROADWAY	16092 SY	2.00	32,184.00	0.80	12,873.60	0.00	0.00	0.00	0.00
128	CRUSHED SURFACING TOP COURSE	894 CY	38.00	33,972.00	40.00	35,760.00	0.00	0.00	0.00	0.00
129	CRUSHED SURFACING BASE COURSE	2235 CY	33.00	73,755.00	30.00	67,050.00	0.00	0.00	0.00	0.00
130	CSTC FOR SIDEWALK AND DRIVEWAYS	344 CY	60.00	20,640.00	65.00	22,360.00	0.00	0.00	0.00	0.00
131	HMA CL. 1/2 IN. PG 70-28, 2.0 IN THICK	23134 SY	9.00	208,206.00	7.70	178,131.80	0.00	0.00	0.00	0.00
132	HMA CL. 1/2 IN. PG 70-28, 2.5 IN. THICK	7042 SY	11.00	77,462.00	11.00	77,462.00	0.00	0.00	0.00	0.00
133	HMA CL 1/2 IN. PG 70-28, 3.0 IN THICK	9050 SY	13.00	117,650.00	13.00	117,650.00	0.00	0.00	0.00	0.00
134	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	0.00	0.00	0.00	0.00
135	COMPACTION PRICE ADJUSTMENT	1 CAL	5,700.00	5,700.00	5,700.00	5,700.00	0.00	0.00	0.00	0.00
136	CEMENT CONCRETE CURB WALL	3556 LF	38.00	135,128.00	30.50	108,458.00	0.00	0.00	0.00	0.00
137	REMOVAL OF EXISTING 6-12 IN. DIAM. STORM SEWER PIPE	1133 LF	6.00	6,798.00	5.00	5,665.00	0.00	0.00	0.00	0.00
138	DRYWELL TYPE 1	2 EA	2,900.00	5,800.00	3,800.00	7,600.00	0.00	0.00	0.00	0.00

Project Number: 2014150			Engineer's Estimate		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					Sales tax shall be included in unit prices					
139	DRYWELL TYPE 2	13 EA	3,800.00	49,400.00	4,100.00	53,300.00	0.00	0.00	0.00	0.00
140	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	2 EA	500.00	1,000.00	200.00	400.00	0.00	0.00	0.00	0.00
141	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	9 EA	500.00	4,500.00	420.00	3,780.00	0.00	0.00	0.00	0.00
142	CATCH BASIN TYPE 1	9 EA	2,100.00	18,900.00	2,500.00	22,500.00	0.00	0.00	0.00	0.00
143	FRAME AND GRATE FOR CATCH BASIN OR GRATE INLET	2 EA	1,000.00	2,000.00	620.00	1,240.00	0.00	0.00	0.00	0.00
144	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	9 EA	500.00	4,500.00	453.00	4,077.00	0.00	0.00	0.00	0.00
145	RECONSTRUCT MANHOLE INVERT	5 EA	700.00	3,500.00	1,500.00	7,500.00	0.00	0.00	0.00	0.00
146	CLEANING EXISTING DRAINAGE STRUCTURE	9 EA	250.00	2,250.00	130.00	1,170.00	0.00	0.00	0.00	0.00
147	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	50 CY	28.18	1,408.89	16.00	800.00	0.00	0.00	0.00	0.00
148	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	50 CY	38.04	1,902.24	12.00	600.00	0.00	0.00	0.00	0.00
149	TRENCH SAFETY SYSTEM	1 LS	*****	1,600.00	*****	500.00	*****	0.00	*****	0.00
150	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM	655 LF	55.00	36,025.00	39.00	25,545.00	0.00	0.00	0.00	0.00
151	PLUGGING EXISTING PIPE	6 EA	200.00	1,200.00	490.00	2,940.00	0.00	0.00	0.00	0.00
152	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	1,700.00	*****	2,200.00	*****	0.00	*****	0.00
153	ENCASE WATER/SEWER AT CROSSINGS	9 EA	1,000.00	9,000.00	750.00	6,750.00	0.00	0.00	0.00	0.00
154	ESC LEAD	1 LS	*****	3,400.00	*****	620.00	*****	0.00	*****	0.00
155	INLET PROTECTION	15 EA	100.00	1,500.00	71.00	1,065.00	0.00	0.00	0.00	0.00
156	STREET CLEANING	55 HR	160.00	8,800.00	223.00	12,265.00	0.00	0.00	0.00	0.00

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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					Sales tax shall be included in unit prices					
157	TOPSOIL TYPE A, 4-INCH THICK	932 SY	0.00	0.00	12.60	11,743.20	0.00	0.00	0.00	0.00
158	PSIPE CLASS 2 STREET TREE	29 EA	205.00	5,945.00	252.00	7,308.00	0.00	0.00	0.00	0.00
159	PSIPE 5 GAL SHRUB	266 EA	32.00	8,512.00	44.00	11,704.00	0.00	0.00	0.00	0.00
160	PSIPE 1 GAL ANNUALS/PERENNIALS	650 EA	17.50	11,375.00	19.00	12,350.00	0.00	0.00	0.00	0.00
161	PSIPE 1 GAL GRASS	1761 EA	17.50	30,817.50	19.00	33,459.00	0.00	0.00	0.00	0.00
162	BARK OR WOOD CHIP MULCH	93 CY	62.00	5,766.00	70.00	6,510.00	0.00	0.00	0.00	0.00
163	SOD INSTALLATION	995 SY	7.00	6,965.00	7.60	7,562.00	0.00	0.00	0.00	0.00
164	TOPSOIL FOR BIO-FILTRATION SWALES, 12 INCH THICK INCL. SE	1159 SY	12.00	13,908.00	15.00	17,385.00	0.00	0.00	0.00	0.00
165	CONSTRUCT BIO-INFILTRATION SWALE	2081 SY	8.00	16,648.00	3.20	6,659.20	0.00	0.00	0.00	0.00
166	SWALE DRAIN PAD	95 SY	200.00	19,000.00	189.00	17,955.00	0.00	0.00	0.00	0.00
167	CURB DROP INLET	65 EA	150.00	9,750.00	63.00	4,095.00	0.00	0.00	0.00	0.00
168	IRRIGATION SYSTEM	1 LS	*****	70,000.00	*****	87,000.00	*****	0.00	*****	0.00
169	IRRIGATION VAULT	8 EA	1,200.00	9,600.00	1,300.00	10,400.00	0.00	0.00	0.00	0.00
170	4 INCH PVC IRRIGATION SLEEVE	21 LF	10.00	210.00	7.60	159.60	0.00	0.00	0.00	0.00
171	4 INCH DUCTILE IRON IRRIGATION SLEEVE	1562 LF	28.00	43,736.00	30.00	46,860.00	0.00	0.00	0.00	0.00
172	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	5,000.00	*****	9,000.00	*****	0.00	*****	0.00
173	CEMENT CONCRETE CURB	4025 LF	16.00	64,400.00	15.00	60,375.00	0.00	0.00	0.00	0.00
174	CEMENT CONCRETE DRIVEWAY	376 SY	45.00	16,920.00	60.00	22,560.00	0.00	0.00	0.00	0.00
175	CEMENT CONC. SIDEWALK	1961 SY	37.00	72,557.00	40.00	78,440.00	0.00	0.00	0.00	0.00

Project Number: 2014150			Engineer's Estimate		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				Sales tax shall be included in unit prices						
176	RAMP DETECTABLE WARNING	200 SF	25.00	5,000.00	24.00	4,800.00	0.00	0.00	0.00	0.00
177	TRAFFIC SIGNAL SYSTEM RETROFIT INDIANA AND HAMILTON	1 LS	*****	27,000.00	*****	45,000.00	*****	0.00	*****	0.00
178	TRAFFIC SIGNAL SYSTEM RETROFIT INDIANA AND PERRY	1 LS	*****	75,000.00	*****	120,000.00	*****	0.00	*****	0.00
179	REMOVAL OF EXISTING PAVEMENT MARKINGS	130 SF	4.61	599.30	7.25	942.50	0.00	0.00	0.00	0.00
180	SIGNING PERMANENT	1 LS	*****	15,000.00	*****	23,000.00	*****	0.00	*****	0.00
181	REMOVAL OF EXISTING WORD AND SYMBOL MARKINGS	2 EA	50.00	100.00	159.00	318.00	0.00	0.00	0.00	0.00
182	PAVEMENT MARKING - DURABLE HEAT APPLIED	1924 SF	10.00	19,240.00	11.50	22,126.00	0.00	0.00	0.00	0.00
183	PAVEMENT MARKING - DURABLE INLAY TAPE	2971 SF	10.00	29,710.00	9.00	26,739.00	0.00	0.00	0.00	0.00
184	PAVEMENT MARKING - PAINT	420 SF	2.00	840.00	2.00	840.00	0.00	0.00	0.00	0.00
185	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	20 EA	150.00	3,000.00	182.00	3,640.00	0.00	0.00	0.00	0.00
186	REINFORCED DOWELED CURB	793 LF	10.00	7,930.00	10.00	7,930.00	0.00	0.00	0.00	0.00
187	TRAFFIC ISLAND CONCRETE	202 SY	28.00	5,656.00	48.00	9,696.00	0.00	0.00	0.00	0.00
188	AIR OR HYDRO EVACUATION	6 EA	412.50	2,475.00	788.00	4,728.00	0.00	0.00	0.00	0.00
189	REMOVE TREE, CLASS II	3 EA	663.81	1,991.43	1,350.00	4,050.00	0.00	0.00	0.00	0.00
190	TREE PRUNING	6 EA	228.22	1,369.35	400.00	2,400.00	0.00	0.00	0.00	0.00
191	SAWCUTTING RIGID PAVEMENT	3204 LFI	4.11	13,175.49	1.15	3,684.60	0.00	0.00	0.00	0.00
Schedule Totals				1,853,605.28		1,897,577.80		0.00		0.00

Project Number: 2014150			Engineer's Estimate		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 02		Water		Sales tax shall NOT be included in unit prices						
201	DI PIPE FOR WATER MAIN 6 IN. DIAM.	2910 LF	43.00	125,130.00	36.00	104,760.00	0.00	0.00	0.00	0.00
202	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	2,000.00	*****	0.00	*****	0.00
203	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	100 CY	16.00	1,600.00	16.00	1,600.00	0.00	0.00	0.00	0.00
204	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	100 CY	22.00	2,200.00	12.00	1,200.00	0.00	0.00	0.00	0.00
205	REMOVAL OF EXISTING 6-12 IN DIAM. WATER MAIN	2790 LF	8.00	22,320.00	2.60	7,254.00	0.00	0.00	0.00	0.00
206	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	1,700.00	*****	2,500.00	*****	0.00	*****	0.00
207	GATE VALVE 6 IN.	8 EA	1,400.00	11,200.00	1,200.00	9,600.00	0.00	0.00	0.00	0.00
208	GATE VALVE 12 IN.	2 EA	2,800.00	5,600.00	3,000.00	6,000.00	0.00	0.00	0.00	0.00
209	HYDRANT ASSEMBLY	4 EA	5,000.00	20,000.00	4,800.00	19,200.00	0.00	0.00	0.00	0.00
210	TRENCH EXCAVATION FOR WATER SERVICE TAP	738 CY	16.00	11,808.00	65.00	47,970.00	0.00	0.00	0.00	0.00
Schedule Totals				203,058.00		202,084.00		0.00		0.00

Project Number **2014150**

Indiana Avenue - Phase II

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	1,853,605.28	203,058.00	0.00	0.00	0.00	0.00	0.00	0.00	2,056,663.28
T LaRiviere Equipment	1,675,635.52	178,018.00	0.00	0.00	0.00	0.00	0.00	0.00	1,853,653.52
Red Diamond Construc	1,742,658.15	181,918.00	0.00	0.00	0.00	0.00	0.00	0.00	1,924,576.15
Inland Asphalt Compan	1,762,985.00	181,959.00	0.00	0.00	0.00	0.00	0.00	0.00	1,944,944.00
Halme Construction Inc	1,897,577.80	202,084.00	0.00	0.00	0.00	0.00	0.00	0.00	2,099,661.80

Low Bid Contractor: T LaRiviere Equipment & Excavation Inc

	Contractor's Bid	Engineer's Estimate	% Variance	
Schedule 01	\$1,675,635.52	\$1,853,605.28	9.60	% Under Estimate
Schedule 02	\$193,505.57	\$220,724.05	12.33	% Under Estimate
Bid Totals	\$1,869,141.09	\$2,074,329.33	9.89	% Under Estimate