

City Of Spokane
Engineering Services Department

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

Project Number: 2015177

Project Description: Wall St Surface Improvements

Funding Source: Local

Preparer: Jonathan Adams

Original Date: 5/5/2016 7:03:44 PM

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Addendum:

Project Number: 2015177			Engineer's Estimate		Bacon Concrete Inc		Cameron-Reilly			
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				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	0.00	0.00
102	SPCC PLAN	1 LS	*****	500.00	*****	500.00	*****	750.00	*****	0.00
103	POTHOLING	6 EA	400.00	2,400.00	200.00	1,200.00	300.00	1,800.00	0.00	0.00
104	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	2,000.00	*****	12,000.00	*****	9,000.00	*****	0.00
105	REFERENCE AND REESTABLISH SURVEY MONUMENT	4 EA	500.00	2,000.00	800.00	3,200.00	500.00	2,000.00	0.00	0.00
106	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,000.00	*****	2,500.00	*****	3,000.00	*****	0.00
107	MOBILIZATION	1 LS	*****	60,000.00	*****	65,000.00	*****	57,540.50	*****	0.00
108	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	19,000.00	*****	8,000.00	*****	16,705.00	*****	0.00
109	REMOVE TREE, CLASS I	1 EA	200.00	200.00	600.00	600.00	350.00	350.00	0.00	0.00
110	REMOVE TREE, NON-CLASSIFIED	4 EA	150.00	600.00	100.00	400.00	350.00	1,400.00	0.00	0.00
111	TREE PRUNING	3 EA	500.00	1,500.00	400.00	1,200.00	300.00	900.00	0.00	0.00
112	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	2,500.00	*****	18,000.00	*****	12,500.00	*****	0.00
113	REMOVE EXISTING CURB	800 LF	10.00	8,000.00	8.00	6,400.00	10.00	8,000.00	0.00	0.00
114	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	920 SY	14.00	12,880.00	20.00	18,400.00	12.00	11,040.00	0.00	0.00

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<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> Street Improvements					Sales tax shall be included in unit prices					
115	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	2 EA	500.00	1,000.00	700.00	1,400.00	800.00	1,600.00	0.00	0.00
116	REMOVE CURB/GRATE INLET	2 EA	400.00	800.00	200.00	400.00	500.00	1,000.00	0.00	0.00
117	REMOVE EXISTING <12 IN. DIAMETER PIPE	71 LF	10.00	710.00	14.00	994.00	20.00	1,420.00	0.00	0.00
118	SAWCUTTING CURB	4 EA	35.00	140.00	50.00	200.00	50.00	200.00	0.00	0.00
119	SAWCUTTING RIGID PAVEMENT	700 LFI	3.50	2,450.00	2.00	1,400.00	1.00	700.00	0.00	0.00
120	SAWCUTTING FLEXIBLE PAVEMENT	1500 LFI	0.75	1,125.00	1.50	2,250.00	1.00	1,500.00	0.00	0.00
121	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	1 EA	400.00	400.00	600.00	600.00	750.00	750.00	0.00	0.00
122	ROADWAY EXCAVATION INCL. HAUL	733 CY	18.00	13,194.00	16.50	12,094.50	45.00	32,985.00	0.00	0.00
123	REMOVE UNSUITABLE FOUNDATION MATERIAL	20 CY	15.00	300.00	30.00	600.00	45.00	900.00	0.00	0.00
124	REPLACE UNSUITABLE FOUNDATION MATERIAL	20 CY	25.00	500.00	30.00	600.00	65.00	1,300.00	0.00	0.00
125	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - ROADWAY EXCAVATION	15 CY	100.00	1,500.00	120.00	1,800.00	100.00	1,500.00	0.00	0.00
126	PREPARATION OF UNTREATED ROADWAY	1500 SY	1.75	2,625.00	3.50	5,250.00	5.00	7,500.00	0.00	0.00
127	CONSTRUCTION GEOSYNTHETIC FOR UNDERGROUND DRAINAGE	21 SY	2.00	42.00	10.00	210.00	20.00	420.00	0.00	0.00
128	CRUSHED SURFACING TOP COURSE	225 CY	40.00	9,000.00	45.00	10,125.00	65.00	14,625.00	0.00	0.00
129	CSTC FOR SIDEWALK AND DRIVEWAYS	69 CY	50.00	3,450.00	60.00	4,140.00	75.00	5,175.00	0.00	0.00
130	HMA CL. 1/2 IN. PG 64-28, 4 INCH THICK	1061 SY	45.00	47,745.00	41.00	43,501.00	35.00	37,135.00	0.00	0.00
131	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 3 INCH THICK	40 SY	60.00	2,400.00	45.00	1,800.00	75.00	3,000.00	0.00	0.00
132	PAVEMENT REPAIR EXCAVATION INCL. HAUL	40 SY	25.00	1,000.00	48.00	1,920.00	50.00	2,000.00	0.00	0.00

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133	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	0.00	0.00
134	COMPACTION PRICE ADJUSTMENT	1 EST	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	0.00	0.00
135	FURNISHING CONCRETE FOR CEMENT CONCRETE PAVEMENT	121 CY	200.00	24,200.00	140.00	16,940.00	200.00	24,200.00	0.00	0.00
136	CEMENT CONC. PAVEMENT, 9 IN. THICK	439 SY	75.00	32,925.00	60.00	26,340.00	97.50	42,802.50	0.00	0.00
137	CEMENT CONCRETE CURB WALL	25 LF	45.00	1,125.00	70.00	1,750.00	75.00	1,875.00	0.00	0.00
138	REMOVE AND FILL STRUCTURAL SIDEWALK	1 LS	*****	106,000.00	*****	45,720.00	*****	54,000.00	*****	0.00
139	UNDERDRAIN PIPE 4 IN. DIAM.	43 LF	25.00	1,075.00	15.00	645.00	22.00	946.00	0.00	0.00
140	GRAVEL BACKFILL FOR DRAIN	1.5 CY	50.00	75.00	60.00	90.00	100.00	150.00	0.00	0.00
141	REPAIR STORM SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	1 EA	800.00	800.00	750.00	750.00	750.00	750.00	0.00	0.00
142	MANHOLE TYPE I-48, BASIC PRICE	2 EA	4,500.00	9,000.00	4,500.00	9,000.00	3,000.00	6,000.00	0.00	0.00
143	MANHOLE ADDITIONAL HEIGHT TYPE I-48	3 VF	150.00	450.00	260.00	780.00	120.00	360.00	0.00	0.00
144	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN CONCRETE	3 EA	450.00	1,350.00	400.00	1,200.00	400.00	1,200.00	0.00	0.00
145	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	3 EA	500.00	1,500.00	525.00	1,575.00	500.00	1,500.00	0.00	0.00
146	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN CONCRETE	2 EA	600.00	1,200.00	525.00	1,050.00	600.00	1,200.00	0.00	0.00
147	CATCH BASIN TYPE 0	1 EA	2,000.00	2,000.00	2,400.00	2,400.00	2,300.00	2,300.00	0.00	0.00
148	CATCH BASIN TYPE 1	1 EA	2,000.00	2,000.00	2,600.00	2,600.00	2,400.00	2,400.00	0.00	0.00
149	CATCH BASIN TYPE 3	1 EA	2,500.00	2,500.00	2,600.00	2,600.00	2,500.00	2,500.00	0.00	0.00

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150	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	3 EA	650.00	1,950.00	800.00	2,400.00	750.00	2,250.00	0.00	0.00
151	VALVE BOX AND COVER	3 EA	400.00	1,200.00	320.00	960.00	500.00	1,500.00	0.00	0.00
152	REPLACE EXISTING MANHOLE CONE WITH ECCENTRIC CONE	1 EA	1,000.00	1,000.00	650.00	650.00	1,000.00	1,000.00	0.00	0.00
153	TELESCOPING MANHOLE FRAME AND COVER	3 EA	650.00	1,950.00	950.00	2,850.00	600.00	1,800.00	0.00	0.00
154	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	35 CY	150.00	5,250.00	100.00	3,500.00	100.00	3,500.00	0.00	0.00
155	IMPORTED BACKFILL	35 CY	25.00	875.00	35.00	1,225.00	55.00	1,925.00	0.00	0.00
156	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	400.00	*****	1,200.00	*****	0.00
157	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	71 LF	40.00	2,840.00	56.00	3,976.00	40.00	2,840.00	0.00	0.00
158	PLUGGING EXISTING PIPE	2 EA	150.00	300.00	200.00	400.00	300.00	600.00	0.00	0.00
159	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	1,500.00	*****	2,500.00	*****	500.00	*****	0.00
160	CLEANING EXISTING SANITARY SEWER	6 EA	500.00	3,000.00	450.00	2,700.00	350.00	2,100.00	0.00	0.00
161	TRENCH EXCAVATION FOR WATER SERVICE TAP	20 LF	20.00	400.00	24.00	480.00	30.00	600.00	0.00	0.00
162	ESC LEAD	1 LS	*****	1,000.00	*****	2,100.00	*****	750.00	*****	0.00
163	INLET PROTECTION	11 EA	120.00	1,320.00	100.00	1,100.00	100.00	1,100.00	0.00	0.00
164	STABILIZED CONSTRUCTION ENTRANCE	300 SY	50.00	15,000.00	10.00	3,000.00	10.00	3,000.00	0.00	0.00
165	TOPSOIL TYPE A	120 CY	35.00	4,200.00	31.00	3,720.00	37.00	4,440.00	0.00	0.00
166	BIORETENTION SOIL MEDIA (BSM) FOR RAINGARDEN/INFILTRATION PLANTER	85 CY	35.00	2,975.00	45.00	3,825.00	47.00	3,995.00	0.00	0.00
167	PSIPE 4 INCH CALIPER DECIDUOUS TREE	3 EA	1,200.00	3,600.00	500.00	1,500.00	1,000.00	3,000.00	0.00	0.00

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168	PSIPE 10 FOOT HIGH DECIDUOUS TREE	2 EA	1,200.00	2,400.00	1,000.00	2,000.00	800.00	1,600.00	0.00	0.00
169	PSIPE 5 GAL. CONTAINER SHRUB	22 EA	60.00	1,320.00	42.00	924.00	60.00	1,320.00	0.00	0.00
170	PSIPE 2 GAL. CONTAINER SHRUB	589 EA	35.00	20,615.00	30.00	17,670.00	44.00	25,916.00	0.00	0.00
171	PSIPE 1 GAL. CONTAINER SHRUB	116 EA	20.00	2,320.00	28.00	3,248.00	18.00	2,088.00	0.00	0.00
172	PSIPE4 INCH POTTED PLANT	836 EA	6.00	5,016.00	16.00	13,376.00	8.50	7,106.00	0.00	0.00
173	FINE BARK MULCH	20 CY	48.00	960.00	50.00	1,000.00	60.00	1,200.00	0.00	0.00
174	AGGREGATE TOP DRESSING 3 INCH THICK	9 SY	12.00	108.00	30.00	270.00	18.00	162.00	0.00	0.00
175	RAINGARDEN/INFILTRATION PLANTER	69 SY	20.00	1,380.00	50.00	3,450.00	58.00	4,002.00	0.00	0.00
176	IRRIGATION SYSTEM	1 LS	*****	38,000.00	*****	58,000.00	*****	55,000.00	*****	0.00
177	CEMENT CONCRETE CURB	900 LF	22.00	19,800.00	17.00	15,300.00	17.00	15,300.00	0.00	0.00
178	CEMENT CONC. CURB AND GUTTER	150 LF	25.00	3,750.00	28.00	4,200.00	25.00	3,750.00	0.00	0.00
179	CEMENT CONC. V-GUTTER	260 LF	30.00	7,800.00	23.00	5,980.00	35.00	9,100.00	0.00	0.00
180	CEMENT CONCRETE DRIVEWAY	45 SY	60.00	2,700.00	54.00	2,430.00	100.00	4,500.00	0.00	0.00
181	TEMPORARY FENCE	1 LS	*****	5,000.00	*****	2,400.00	*****	150.00	*****	0.00
182	CEMENT CONC. SIDEWALK	950 SY	45.00	42,750.00	40.50	38,475.00	85.50	81,225.00	0.00	0.00
183	RAMP DETECTABLE WARNING	80 SF	20.00	1,600.00	21.00	1,680.00	20.00	1,600.00	0.00	0.00
184	BRICK PAVERS	120 SY	65.00	7,800.00	144.00	17,280.00	195.00	23,400.00	0.00	0.00
185	TRAFFIC SIGNAL SYSTEM SPO FALLS BLVD & WALL	1 LS	*****	14,000.00	*****	16,464.00	*****	20,735.00	*****	0.00
186	TRAFFIC SIGNAL SYSTEM MAIN & WALL	1 LS	*****	10,000.00	*****	11,445.00	*****	20,900.00	*****	0.00

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187	ILLUMINATION SYSTEM WALL STREET	1 LS	*****	118,000.00	*****	89,922.00	*****	75,900.00	*****	0.00
188	COMMUNICATION CONDUIT SYSTEM	1 LS	*****	35,000.00	*****	26,827.00	*****	21,725.00	*****	0.00
189	LIGHTING CONDUIT SYSTEM WALL STREET	1 LS	*****	31,000.00	*****	18,663.75	*****	33,330.00	*****	0.00
190	SIGNING, PERMANENT	1 LS	*****	3,000.00	*****	5,000.00	*****	3,600.00	*****	0.00
191	REMOVAL OF EXISTING PAVEMENT MARKINGS	420 SF	4.50	1,890.00	4.20	1,764.00	3.00	1,260.00	0.00	0.00
192	PAVEMENT MARKING - DURABLE HEAT APPLIED	620 SF	10.00	6,200.00	15.00	9,300.00	16.00	9,920.00	0.00	0.00
193	PAVEMENT MARKING - PAINT	10 SF	3.00	30.00	10.00	100.00	10.00	100.00	0.00	0.00
194	LARGE PLANTER 44 INCH	7 EA	850.00	5,950.00	2,200.00	15,400.00	1,250.00	8,750.00	0.00	0.00
195	TALL PLANTER 24 INCH	4 EA	725.00	2,900.00	2,000.00	8,000.00	1,300.00	5,200.00	0.00	0.00
196	BIKE RACK	3 EA	1,000.00	3,000.00	1,000.00	3,000.00	1,300.00	3,900.00	0.00	0.00
197	BOLLARD - FIXED	14 EA	750.00	10,500.00	1,020.00	14,280.00	1,300.00	18,200.00	0.00	0.00
198	BOLLARD- REMOVABLE	6 EA	1,000.00	6,000.00	1,500.00	9,000.00	1,300.00	7,800.00	0.00	0.00
199	INSTALL ARTWORK	1 LS	*****	500.00	*****	2,400.00	*****	3,500.00	*****	0.00
Schedule Totals				849,310.00		797,659.25		890,218.00		0.00

Project Number *2015177* *Wall St Surface Improvements*

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>
<i>Engineer's Est</i>	849,310.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	849,310.00
Bacon Concrete Inc	797,659.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	797,659.25
Cameron-Reilly	890,218.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	890,218.00

Low Bid Contractor: Bacon Concrete Inc

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>	
<i>Schedule 01</i>	\$797,659.25	\$849,310.00	6.08	% Under Estimate
<i>Bid Totals</i>	\$797,659.25	\$849,310.00	6.08	% Under Estimate