

**City Of Spokane**  
**Engineering Services Department**

**\*\*\* Bid Tabulation \*\*\***

**Project Number:** 2015162

**Project Description** 2016 Citywide ADA Ramp Upgrade

**Original Date** 6/13/2016 9:49:27 AM

**Funding Source** Local

**Update Date** 8/29/2016 1:32:15 PM

**Preparer** Mark Melnick

**Addendum**

<b>Project Number: 2015162</b>			<b>Engineer's Estimate</b>		Bacon Concrete Inc		Cameron-Reilly LLC		William Winkler Company	
<b>Item No</b>	<b>Bid Item Description</b>	<b>Estimated Quantity</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>

**Schedule Description**

**Tax Classification**

**Schedule 01**

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	*****	1,000.00	*****	500.00	*****	500.00	*****	515.00
103	POTHOLING	5 EA	400.00	2,000.00	150.00	750.00	300.00	1,500.00	550.00	2,750.00
104	REFERENCE AND REESTABLISH SURVEY MONUMENT	11 EA	500.00	5,500.00	400.00	4,400.00	450.00	4,950.00	525.00	5,775.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,500.00	*****	3,000.00	*****	4,000.00	*****	7,200.00
106	MOBILIZATION	1 LS	*****	21,933.00	*****	24,000.00	*****	26,826.60	*****	35,500.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	25,000.00	*****	16,000.00	*****	31,200.00	*****	25,000.00
108	SEQUENTIAL ARROW SIGN	240 HR	5.00	1,200.00	4.00	960.00	5.00	1,200.00	3.85	924.00
109	AIR OR HYDRO EVACUATION	9 EA	500.00	4,500.00	600.00	5,400.00	800.00	7,200.00	720.00	6,480.00
110	TREE PRUNING	6 EA	250.00	1,500.00	475.00	2,850.00	600.00	3,600.00	580.00	3,480.00
111	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	100.00	*****	6,000.00	*****	6,000.00	*****	9,580.00
112	REMOVE EXISTING CURB	1294 LF	6.00	7,764.00	10.00	12,940.00	12.00	15,528.00	9.00	11,646.00
113	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1220 SY	9.00	10,980.00	15.00	18,300.00	12.00	14,640.00	23.25	28,365.00
114	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	10 EA	500.00	5,000.00	650.00	6,500.00	850.00	8,500.00	785.00	7,850.00

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115	REMOVE EXISTING <12 IN. DIAMETER PIPE	12 LF	10.00	120.00	20.00	240.00	50.00	600.00	140.50	1,686.00
116	SAWCUTTING CURB	130 EA	6.00	780.00	25.00	3,250.00	30.00	3,900.00	25.75	3,347.50
117	SAWCUTTING RIGID PAVEMENT	3942 LFI	1.50	5,913.00	1.50	5,913.00	1.00	3,942.00	1.20	4,730.40
118	SAWCUTTING FLEXIBLE PAVEMENT	6307 LFI	1.00	6,307.00	1.50	9,460.50	1.00	6,307.00	0.35	2,207.45
119	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	2 EA	450.00	900.00	400.00	800.00	850.00	1,700.00	950.00	1,900.00
120	CSTC FOR SIDEWALK AND DRIVEWAYS	90 CY	50.00	4,500.00	70.00	6,300.00	70.00	6,300.00	166.50	14,985.00
121	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28	2280 SYI	12.00	27,360.00	12.20	27,816.00	16.50	37,620.00	15.05	34,314.00
122	PAVEMENT REPAIR EXCAVATION INCL. HAUL	571 SY	18.00	10,278.00	25.00	14,275.00	30.00	17,130.00	19.60	11,191.60
123	CEMENT CONCRETE CURB WALL	80 LF	15.00	1,200.00	50.00	4,000.00	70.00	5,600.00	57.30	4,584.00
124	RECONSTRUCT CONCRETE CURB WALL	1 LS	*****	1,500.00	*****	1,500.00	*****	750.00	*****	758.73
125	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	1 EA	300.00	300.00	400.00	400.00	500.00	500.00	403.00	403.00
126	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN CONCRETE	1 EA	350.00	350.00	300.00	300.00	500.00	500.00	403.00	403.00
127	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	3 EA	500.00	1,500.00	400.00	1,200.00	500.00	1,500.00	475.00	1,425.00
128	CATCH BASIN TYPE 1	8 EA	1,800.00	14,400.00	2,600.00	20,800.00	2,500.00	20,000.00	3,182.00	25,456.00
129	CATCH BASIN TYPE 2	1 EA	2,100.00	2,100.00	3,200.00	3,200.00	2,600.00	2,600.00	3,222.00	3,222.00
130	CATCH BASIN TYPE 3	4 EA	2,200.00	8,800.00	4,000.00	16,000.00	2,800.00	11,200.00	3,120.00	12,480.00
131	REPLACE EXISTING BRICK CONE WITH PRECAST CONCRETE CONE	1 EA	1,200.00	1,200.00	700.00	700.00	1,000.00	1,000.00	2,100.00	2,100.00

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132	VALVE BOX AND COVER	1 EA	400.00	400.00	450.00	450.00	400.00	400.00	316.75	316.75
133	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	15 EA	400.00	6,000.00	500.00	7,500.00	650.00	9,750.00	650.00	9,750.00
134	TRENCH DRAINS	1 LS	*****	1,500.00	*****	1,150.00	*****	3,000.00	*****	2,905.58
135	CLEANING EXISTING DRAINAGE STRUCTURE	9 EA	300.00	2,700.00	500.00	4,500.00	400.00	3,600.00	385.53	3,469.77
136	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	19.00	190.00	20.00	200.00	50.00	500.00	75.00	750.00
137	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	24.00	240.00	30.00	300.00	40.00	400.00	75.00	750.00
138	IMPORTED BACKFILL	10 CY	40.00	400.00	35.00	350.00	40.00	400.00	75.00	750.00
139	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	500.00	*****	450.00	*****	10.00
140	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	84 LF	50.00	4,200.00	60.00	5,040.00	65.00	5,460.00	92.00	7,728.00
141	PLUGGING EXISTING PIPE	1 EA	200.00	200.00	200.00	200.00	250.00	250.00	935.00	935.00
142	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	1,000.00	*****	1,200.00	*****	500.00	*****	1,650.00
143	ESC LEAD	1 LS	*****	800.00	*****	1,000.00	*****	750.00	*****	1,230.00
144	INLET PROTECTION	31 EA	80.00	2,480.00	75.00	2,325.00	100.00	3,100.00	95.50	2,960.50
145	TOPSOIL TYPE A, 2 INCH THICK	303 SY	4.00	1,212.00	15.00	4,545.00	25.00	7,575.00	26.00	7,878.00
146	SOD INSTALLATION	303 SY	7.00	2,121.00	18.00	5,454.00	16.00	4,848.00	20.00	6,060.00
147	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	3,000.00	*****	4,000.00	*****	5,000.00	*****	3,322.00
148	CEMENT CONCRETE CURB	1241 LF	12.00	14,892.00	27.00	33,507.00	22.00	27,302.00	23.18	28,766.38
149	CEMENT CONC. CURB AND GUTTER	334 LF	18.00	6,012.00	35.00	11,690.00	30.00	10,020.00	23.00	7,682.00
150	CEMENT CONCRETE DRIVEWAY	29 SY	35.00	1,015.00	60.00	1,740.00	100.00	2,900.00	50.17	1,454.93

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151	CEMENT CONCRETE DRIVEWAY TRANSITION	9 SY	30.00	270.00	60.00	540.00	100.00	900.00	42.93	386.37
152	CEMENT CONC. SIDEWALK	1531 SY	45.00	68,895.00	45.00	68,895.00	50.00	76,550.00	48.11	73,656.41
153	RAMP DETECTABLE WARNING	480 SF	20.00	9,600.00	20.00	9,600.00	20.00	9,600.00	20.00	9,600.00
154	SIGNING, PERMANENT	1 LS	*****	21,000.00	*****	20,500.00	*****	19,600.00	*****	22,870.00
155	REMOVAL OF EXISTING PAVEMENT MARKINGS	633 SF	4.50	2,848.50	6.20	3,924.60	6.55	4,146.15	7.60	4,810.80
156	PAVEMENT MARKING - DURABLE HEAT APPLIED	717 SF	10.00	7,170.00	11.00	7,887.00	11.25	8,066.25	13.00	9,321.00
157	PAVEMENT MARKING - PAINT	124 SF	1.00	124.00	3.75	465.00	4.00	496.00	4.50	558.00
<b>Schedule Totals</b>				335,255.50		415,218.10		452,358.00		479,831.17

*Project Number*

**2015162**

**2016 Citywide ADA Ramp Upgrade**

***SCHEDULE SUMMARY***

	<b><i>Sched 1</i></b>	<b><i>Sched 2</i></b>	<b><i>Sched 3</i></b>	<b><i>Sched 4</i></b>	<b><i>Sched 5</i></b>	<b><i>Sched 6</i></b>	<b><i>Sched 7</i></b>	<b><i>Sched 8</i></b>	<b><i>Total</i></b>
<b><i>Engineer's Est</i></b>	335,255.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	335,255.50
Bacon Concrete Inc	415,218.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	415,218.10
Cameron-Reilly LLC	452,358.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	452,358.00
William Winkler Compa	479,831.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	479,831.17

***Low Bid Contractor:*** Bacon Concrete Inc

	<b><i>Contractor's Bid</i></b>	<b><i>Engineer's Estimate</i></b>	<b><i>% Variance</i></b>	
<b><i>Schedule 01</i></b>	\$415,218.10	\$335,255.50	23.85	% Over Estimate
<b><i>Bid Totals</i></b>	\$415,218.10	\$335,255.50	23.85	% Over Estimate