

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

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

**Project Number:** 2017042

**Project Description** 2017 Street Maintenance Curb Ramp Project

**Original Date** 5/23/2017 11:09:50 AM

**Funding Source** Local

**Update Date** 7/10/2017 1:39:26 PM

**Preparer** Rashel Richard

**Addendum**

<b>Project Number:</b> 2017042			<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>

<b>Schedule Description</b>				<b>Tax Classification</b>						
<b>Schedule 01 COMMON ITEMS</b>				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	*****	500.00	*****	1,000.00	*****	750.00	*****	500.00
103	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	3,000.00	*****	5,000.00	*****	4,500.00	*****	300.00
104	MOBILIZATION	1 LS	*****	15,000.00	*****	45,000.00	*****	40,450.00	*****	46,580.00
105	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	30,000.00	*****	20,000.00	*****	30,000.00	*****	25,000.00
106	MATERIAL ON HAND, TREE PROTECTION	1 LS	*****	1,000.00	*****	1,200.00	*****	1,500.00	*****	1,000.00
107	ESC LEAD	1 LS	*****	500.00	*****	1,200.00	*****	750.00	*****	640.00
<b>Schedule Totals</b>				50,001.00		73,401.00		77,951.00		74,021.00

<b>Project Number: 2017042</b>			<b>Engineer's Estimate</b>		Bacon Concrete Inc		Cameron-Reilly LLC		William Winkler Company	
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**Schedule Description**

**Tax Classification**

**Schedule 02**

STREET MAINTENANCE

Sales tax shall be included in unit prices

201	REFERENCE AND REESTABLISH SURVEY MONUMENT	5 EA	400.00	2,000.00	550.00	2,750.00	500.00	2,500.00	440.00	2,200.00
202	MINIMUM SET UP FEE	3 EA	500.00	1,500.00	650.00	1,950.00	1,000.00	3,000.00	750.00	2,250.00
203	SEQUENTIAL ARROW SIGN	200 HR	4.00	800.00	5.00	1,000.00	3.00	600.00	5.00	1,000.00
204	FLAGGERS	100 HR	55.00	5,500.00	54.00	5,400.00	65.00	6,500.00	65.00	6,500.00
205	CLEARING AND GRUBBING	1 LS	*****	1,000.00	*****	6,000.00	*****	7,500.00	*****	6,000.00
206	AIR OR HYDRO EXCAVATION	3 EA	550.00	1,650.00	600.00	1,800.00	900.00	2,700.00	700.00	2,100.00
207	REMOVE TREE CLASS II	1 EA	500.00	500.00	900.00	900.00	1,500.00	1,500.00	1,000.00	1,000.00
208	REMOVE TREE CLASS III	1 EA	800.00	800.00	2,000.00	2,000.00	3,000.00	3,000.00	2,350.00	2,350.00
209	TREE PRUNING	5 EA	300.00	1,500.00	250.00	1,250.00	600.00	3,000.00	500.00	2,500.00
210	REMOVE EXISTING CURB	1174 LF	9.00	10,566.00	11.00	12,914.00	10.00	11,740.00	6.50	7,631.00
211	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	899 SY	15.00	13,485.00	15.00	13,485.00	15.00	13,485.00	7.15	6,427.85
212	SAWCUTTING CURB	70 EA	35.00	2,450.00	30.00	2,100.00	50.00	3,500.00	32.50	2,275.00
213	SAWCUTTING RIGID PAVEMENT	2400 LFI	1.00	2,400.00	1.50	3,600.00	1.25	3,000.00	1.08	2,592.00
214	CONTROLLED DENSITY FILL	3 CY	85.00	255.00	100.00	300.00	175.00	525.00	110.00	330.00
215	CSTC FOR SIDEWALK AND DRIVEWAYS	75 CY	75.00	5,625.00	80.00	6,000.00	100.00	7,500.00	60.00	4,500.00
216	HMA FOR PAVEMENT REPAIR CL.1/2 IN. PG 70-28, 6 INCH THICK	331 SYI	60.00	19,860.00	16.00	5,296.00	25.00	8,275.00	27.80	9,201.80
217	PAVEMENT REPAIR EXCAVATION INCL. HAUL	331 SY	40.00	13,240.00	30.00	9,930.00	45.00	14,895.00	12.00	3,972.00
218	CEMENT CONCRETE CURB WALL	65 LF	60.00	3,900.00	60.00	3,900.00	75.00	4,875.00	80.00	5,200.00
219	INLET PROTECTION	20 EA	50.00	1,000.00	90.00	1,800.00	100.00	2,000.00	45.00	900.00

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<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 02</i> STREET MAINTENANCE					Sales tax shall be included in unit prices					
220	SOD INSTALLATION	75 SY	15.00	1,125.00	20.00	1,500.00	20.00	1,500.00	8.00	600.00
221	4 IN. PVC IRRIGATION SLEEVE	120 LF	5.00	600.00	10.00	1,200.00	10.00	1,200.00	20.00	2,400.00
222	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	3,000.00	*****	6,000.00	*****	12,500.00	*****	3,400.00
223	CEMENT CONCRETE CURB	1900 LF	25.00	47,500.00	26.00	49,400.00	27.00	51,300.00	35.55	67,545.00
224	CEMENT CONC. SIDEWALK	980 SY	50.00	49,000.00	60.00	58,800.00	65.00	63,700.00	82.30	80,654.00
225	RAMP DETECTABLE WARNING	344 SF	20.00	6,880.00	20.00	6,880.00	20.00	6,880.00	25.00	8,600.00
226	CLAY TILE	100 EA	5.00	500.00	12.00	1,200.00	20.00	2,000.00	210.00	21,000.00
227	SIGNING, PERMANENT	1 LS	*****	7,800.00	*****	9,600.00	*****	9,500.00	*****	11,340.00
<b>Schedule Totals</b>				204,436.00		216,955.00		248,675.00		264,468.65

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<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 03</i> LEVY				Sales tax shall be included in unit prices						
301	REFERENCE AND REESTABLISH SURVEY MONUMENT	5 EA	400.00	2,000.00	550.00	2,750.00	550.00	2,750.00	440.00	2,200.00
302	MINIMUM SET UP FEE	4 EA	500.00	2,000.00	650.00	2,600.00	1,000.00	4,000.00	750.00	3,000.00
303	FLAGGERS	350 HR	55.00	19,250.00	54.00	18,900.00	65.00	22,750.00	65.00	22,750.00
304	CLEARING AND GRUBBING	1 LS	*****	1,000.00	*****	6,000.00	*****	7,500.00	*****	6,000.00
305	AIR OR HYDRO EXCAVATION	3 EA	550.00	1,650.00	600.00	1,800.00	1,000.00	3,000.00	700.00	2,100.00
306	REMOVE TREE CLASS II	1 EA	500.00	500.00	900.00	900.00	1,500.00	1,500.00	1,000.00	1,000.00
307	REMOVE TREE CLASS III	1 EA	800.00	800.00	2,000.00	2,000.00	2,500.00	2,500.00	2,350.00	2,350.00
308	TREE PRUNING	5 EA	300.00	1,500.00	250.00	1,250.00	650.00	3,250.00	500.00	2,500.00
309	REMOVE EXISTING CURB	1655 LF	9.00	14,895.00	11.00	18,205.00	10.00	16,550.00	6.50	10,757.50
310	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1309 SY	15.00	19,635.00	15.00	19,635.00	15.00	19,635.00	7.50	9,817.50
311	SAWCUTTING CURB	134 EA	35.00	4,690.00	30.00	4,020.00	45.00	6,030.00	32.50	4,355.00
312	SAWCUTTING RIGID PAVEMENT	3000 LFI	1.00	3,000.00	1.50	4,500.00	1.00	3,000.00	1.08	3,240.00
313	CONTROLLED DENSITY FILL	3 CY	85.00	255.00	100.00	300.00	200.00	600.00	110.00	330.00
314	CSTC FOR SIDEWALK AND DRIVEWAYS	106 CY	75.00	7,950.00	80.00	8,480.00	100.00	10,600.00	60.00	6,360.00
315	HMA FOR PAVEMENT REPAIR CL 1/2 IN. PG 70-28, 6 IN THICK	441 SYI	60.00	26,460.00	16.00	7,056.00	25.00	11,025.00	27.80	12,259.80
316	PAVEMENT REPAIR EXCAVATION INCL. HAUL	441 SY	40.00	17,640.00	30.00	13,230.00	45.00	19,845.00	12.00	5,292.00
317	CEMENT CONCRETE CURB WALL	144 LF	60.00	8,640.00	60.00	8,640.00	75.00	10,800.00	80.00	11,520.00
318	INLET PROTECTION	20 EA	50.00	1,000.00	90.00	1,800.00	100.00	2,000.00	25.00	500.00
319	SOD INSTALLATION	75 SY	15.00	1,125.00	20.00	1,500.00	20.00	1,500.00	8.00	600.00

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<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 03</i> LEVY				Sales tax shall be included in unit prices						
320	4 IN. PVC IRRIGATION SLEEVE	120 LF	5.00	600.00	10.00	1,200.00	10.00	1,200.00	20.00	2,400.00
321	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	3,000.00	*****	4,800.00	*****	20,000.00	*****	2,640.00
322	CEMENT CONCRETE CURB	3000 LF	25.00	75,000.00	26.00	78,000.00	27.00	81,000.00	35.50	106,500.00
323	CEMENT CONC. SIDEWALK	1400 SY	50.00	70,000.00	60.00	84,000.00	65.00	91,000.00	82.30	115,220.00
324	RAMP DETECTABLE WARNING	608 SF	20.00	12,160.00	20.00	12,160.00	20.00	12,160.00	25.00	15,200.00
325	SIGNING, PERMANENT	1 LS	*****	15,000.00	*****	14,210.00	*****	14,550.00	*****	17,440.00
<b>Schedule Totals</b>				309,750.00		317,936.00		368,745.00		366,331.80

**Project Number**      **2017042**                      **2017 Street Maintenance Curb Ramp Project**

**SCHEDULE SUMMARY**

	<b>Sched 1</b>	<b>Sched 2</b>	<b>Sched 3</b>	<b>Sched 4</b>	<b>Sched 5</b>	<b>Sched 6</b>	<b>Sched 7</b>	<b>Sched 8</b>	<b>Total</b>
<b>Engineer's Est</b>	50,001.00	204,436.00	309,750.00	0.00	0.00	0.00	0.00	0.00	564,187.00
Bacon Concrete Inc	73,401.00	216,955.00	317,936.00	0.00	0.00	0.00	0.00	0.00	608,292.00
Cameron-Reilly LLC	77,951.00	248,675.00	368,745.00	0.00	0.00	0.00	0.00	0.00	695,371.00
William Winkler Compa	74,021.00	264,468.65	366,331.80	0.00	0.00	0.00	0.00	0.00	704,821.45

**Low Bid Contractor:** Bacon Concrete Inc

	<b>Contractor's Bid</b>	<b>Engineer's Estimate</b>	<b>% Variance</b>	
<b>Schedule 01</b>	\$73,401.00	\$50,001.00	46.80	% Over Estimate
<b>Schedule 02</b>	\$216,955.00	\$204,436.00	6.12	% Over Estimate
<b>Schedule 03</b>	\$317,936.00	\$309,750.00	2.64	% Over Estimate
<b>Bid Totals</b>	\$608,292.00	\$564,187.00	7.82	% Over Estimate