

**City Of Spokane**  
**Engineering Services Department**  
**\*\*\*Bid Tabulation\*\*\***

**Project Number**      **2018065**  
**Project Description**    2018 (Cycle 8) Traffic Calming  
**Funding Source**  
**Preparer**

**Original Date**                      6/14/2021 3:13:00 PM  
**Update Date**  
**Addendum**

<b>Project Number: 2018065</b>			<b>Engineer's Estimate</b>		BACON CONCRETE INC		WM WINKLER COMPANY		CAMERON-REILLY LLC		CORRIDOR CONTRACTORS	
<b>Item No</b>	<b>Bid Item Description</b>	<b>Est Qty</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>Unit Price</b>	<b>Amount</b>

**Tax Classification**

Sales tax shall be included in unit prices

1	ADA FEATURES SURVEYING	1 LS	9,000.00	9,000.00	6,460.00	\$6,460.00	6,500.00	\$6,500.00	5,000.00	\$5,000.00	11,400.00	\$11,400.00
2	REIMBURSEMENT OF THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	\$1.00	1.00	\$1.00	1.00	\$1.00	1.00	\$1.00
3	SPCC PLAN	1 LS	1,000.00	1,000.00	750.00	\$750.00	436.00	\$436.00	750.00	\$750.00	750.00	\$750.00
4	POTHOLING	9 EA	400.00	3,600.00	400.00	\$3,600.00	284.50	\$2,560.50	350.00	\$3,150.00	300.00	\$2,700.00
5	PUBLIC LIAISON REPRESENTATIVE	1 LS	15,000.00	15,000.00	9,200.00	\$9,200.00	8,729.00	\$8,729.00	5,000.00	\$5,000.00	8,000.00	\$8,000.00
6	MOBILIZATION	1 LS	63,000.00	63,000.00	75,000.00	\$75,000.00	74,975.00	\$74,975.00	65,000.00	\$65,000.00	76,710.00	\$76,710.00
7	PROJECT TEMPORARY TRAFFIC CONTROL - DISTRICT 1	1 LS	21,000.00	21,000.00	18,000.00	\$18,000.00	19,125.00	\$19,125.00	20,000.00	\$20,000.00	23,595.00	\$23,595.00
8	PROJECT TEMPORARY TRAFFIC CONTROL - DISTRICT 2	1 LS	33,000.00	33,000.00	18,000.00	\$18,000.00	31,950.00	\$31,950.00	15,000.00	\$15,000.00	23,595.00	\$23,595.00
9	PROJECT TEMPORARY TRAFFIC CONTROL - DISTRICT 3	1 LS	23,000.00	23,000.00	18,000.00	\$18,000.00	21,650.00	\$21,650.00	13,000.00	\$13,000.00	23,595.00	\$23,595.00
10	SEQUENTIAL ARROW SIGNS	432 HR	5.00	2,160.00	4.50	\$1,944.00	4.00	\$1,728.00	2.00	\$864.00	4.00	\$1,728.00
11	PORTABLE CHANGEABLE MESSAGE SIGN	336 HR	7.00	2,352.00	7.00	\$2,352.00	4.25	\$1,428.00	5.00	\$1,680.00	6.50	\$2,184.00
12	CLEARING AND GRUBBING	1 LS	20,000.00	20,000.00	8,000.00	\$8,000.00	11,683.00	\$11,683.00	35,000.00	\$35,000.00	9,850.00	\$9,850.00
13	TREE ROOT TREATMENT	20 EA	800.00	16,000.00	800.00	\$16,000.00	810.00	\$16,200.00	500.00	\$10,000.00	1,000.00	\$20,000.00
14	TREE PROTECTION ZONE	57 EA	275.00	15,675.00	325.00	\$18,525.00	350.00	\$19,950.00	400.00	\$22,800.00	400.00	\$22,800.00
15	TREE PRUNING	53 EA	350.00	18,550.00	325.00	\$17,225.00	350.00	\$18,550.00	400.00	\$21,200.00	400.00	\$21,200.00
16	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	6,000.00	6,000.00	8,000.00	\$8,000.00	9,000.00	\$9,000.00	15,000.00	\$15,000.00	9,850.00	\$9,850.00
17	REMOVE EXISTING CURB	1550 LF	12.00	18,600.00	15.00	\$23,250.00	4.95	\$7,672.50	10.00	\$15,500.00	11.00	\$17,050.00
18	REMOVE EXISTING CURB AND GUTTER	350 LF	20.00	7,000.00	15.00	\$5,250.00	7.05	\$2,467.50	14.00	\$4,900.00	14.00	\$4,900.00

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19	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	750 SY	20.00	15,000.00	18.00	\$13,500.00	17.60	\$13,200.00	21.00	\$15,750.00	15.00	\$11,250.00
20	REMOVE MANHOLE, CATCH BASIN, OR DRYWELL	3 EA	800.00	2,400.00	750.00	\$2,250.00	1,303.00	\$3,909.00	750.00	\$2,250.00	800.00	\$2,400.00
21	SAWCUTTING CURB	85 EA	30.00	2,550.00	28.00	\$2,380.00	34.60	\$2,941.00	20.00	\$1,700.00	50.00	\$4,250.00
22	SAWCUTTING RIGID PAVEMENT	1800 LFI	1.50	2,700.00	1.20	\$2,160.00	4.55	\$8,190.00	1.25	\$2,250.00	1.00	\$1,800.00
23	SAWCUTTING FLEXIBLE PAVEMENT	10150 LFI	1.00	10,150.00	0.80	\$8,120.00	1.15	\$11,672.50	0.80	\$8,120.00	1.00	\$10,150.00
24	ROADWAY EXCAVATION INCL. HAUL - CHEIF GARRY PARK	80 CY	35.00	2,800.00	30.00	\$2,400.00	42.00	\$3,360.00	60.00	\$4,800.00	50.00	\$4,000.00
25	REMOVE UNSUITABLE FOUNDATION MATERIAL	10 CY	35.00	350.00	20.00	\$200.00	103.50	\$1,035.00	50.00	\$500.00	100.00	\$1,000.00
26	REPLACE UNSUITABLE FOUNDATION MATERIAL	10 CY	48.00	480.00	20.00	\$200.00	129.50	\$1,295.00	75.00	\$750.00	100.00	\$1,000.00
27	CSTC FOR SIDEWALK AND DRIVEWAYS	110 CY	110.00	12,100.00	65.00	\$7,150.00	67.60	\$7,436.00	125.00	\$13,750.00	120.00	\$13,200.00
28	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. MEDIUM TRAFFIC, 3 INCH THICK	650 SY	30.00	19,500.00	42.70	\$27,755.00	32.50	\$21,125.00	30.00	\$19,500.00	40.00	\$26,000.00
29	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. MEDIUM TRAFFIC, 5 INCH THICK	350 SY	60.00	21,000.00	75.00	\$26,250.00	65.30	\$22,855.00	65.00	\$22,750.00	75.00	\$26,250.00
30	PAVEMENT REPAIR EXCAVATION INCL. HAUL	1000 SY	32.00	32,000.00	28.00	\$28,000.00	33.40	\$33,400.00	15.00	\$15,000.00	60.00	\$60,000.00
31	ADJUST EXISTING MH, CB, DW, OR INLET IN ASPHALT	5 EA	700.00	3,500.00	650.00	\$3,250.00	553.50	\$2,767.50	275.00	\$1,375.00	700.00	\$3,500.00
32	CATCH BASIN TYPE 1	3 EA	3,500.00	10,500.00	3,000.00	\$9,000.00	2,457.00	\$7,371.00	3,000.00	\$9,000.00	3,100.00	\$9,300.00
33	RETROFIT SURFACE INLET CB WITH FRAME & VANED GRATE	3 EA	800.00	2,400.00	650.00	\$1,950.00	505.00	\$1,515.00	750.00	\$2,250.00	1,000.00	\$3,000.00
34	RETROFIT SURFACE INLET CB WITH FRAME & BI- DIRECTIONAL VANED GRATE	3 EA	850.00	2,550.00	650.00	\$1,950.00	505.00	\$1,515.00	750.00	\$2,250.00	1,000.00	\$3,000.00
35	RETROFIT CURB & SURFACE INLET FRAME & GRATE WITH HOOD, FRAME & BI- DIRECTIONAL VANED GRATE	1 EA	850.00	850.00	650.00	\$650.00	688.50	\$688.50	800.00	\$800.00	1,000.00	\$1,000.00
36	MH OR DW FRAME AND COVER (STANDARD)	1 EA	750.00	750.00	800.00	\$800.00	1,144.00	\$1,144.00	500.00	\$500.00	1,000.00	\$1,000.00
37	VALVE BOX AND COVER	3 EA	400.00	1,200.00	375.00	\$1,125.00	525.00	\$1,575.00	400.00	\$1,200.00	600.00	\$1,800.00
38	CLEANING EXISTING DRAINAGE STRUCTURE	27 EA	500.00	13,500.00	450.00	\$12,150.00	172.00	\$4,644.00	350.00	\$9,450.00	225.00	\$6,075.00

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39	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	60.00	600.00	20.00	\$200.00	450.00	\$4,500.00	50.00	\$500.00	100.00	\$1,000.00
40	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	60.00	600.00	20.00	\$200.00	450.00	\$4,500.00	75.00	\$750.00	100.00	\$1,000.00
41	TRENCH SAFETY SYSTEM	1 LS	2,000.00	2,000.00	1,000.00	\$1,000.00	350.00	\$350.00	1,000.00	\$1,000.00	750.00	\$750.00
42	CATCH BASIN DI SEWER PIPE 8 IN. DIA.	56 LF	100.00	5,600.00	120.00	\$6,720.00	94.50	\$5,292.00	125.00	\$7,000.00	80.00	\$4,480.00
43	CONNECT 8 IN. DIA. SEWER PIPE TO EXISTING SEWER PIPE	3 EA	800.00	2,400.00	800.00	\$2,400.00	875.00	\$2,625.00	500.00	\$1,500.00	400.00	\$1,200.00
44	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	1,500.00	1,500.00	1,500.00	\$1,500.00	3,000.00	\$3,000.00	2,500.00	\$2,500.00	750.00	\$750.00
45	ESC LEAD	1 LS	4,000.00	4,000.00	1,600.00	\$1,600.00	2,275.00	\$2,275.00	2,500.00	\$2,500.00	1,200.00	\$1,200.00
46	INLET PROTECTION	40 EA	100.00	4,000.00	100.00	\$4,000.00	94.00	\$3,760.00	100.00	\$4,000.00	100.00	\$4,000.00
47	TOPSOIL TYPE A, 2 INCH THICK	800 SY	6.00	4,800.00	8.40	\$6,720.00	4.50	\$3,600.00	3.00	\$2,400.00	4.00	\$3,200.00
48	HYDROSEEDING	100 SY	5.00	500.00	6.00	\$600.00	5.00	\$500.00	4.00	\$400.00	37.00	\$3,700.00
49	SOD INSTALLATION	700 SY	18.00	12,600.00	18.00	\$12,600.00	8.75	\$6,125.00	16.00	\$11,200.00	14.00	\$9,800.00
50	IRRIGATION SYSTEM, CHEIF GARRY PARK	1 LS	10,000.00	10,000.00	12,000.00	\$12,000.00	4,244.00	\$4,244.00	16,000.00	\$16,000.00	14,000.00	\$14,000.00
51	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	15,000.00	15,000.00	12,000.00	\$12,000.00	8,564.00	\$8,564.00	25,000.00	\$25,000.00	23,000.00	\$23,000.00
52	CEMENT CONCRETE CURB	1250 LF	30.00	37,500.00	31.00	\$38,750.00	34.00	\$42,500.00	27.00	\$33,750.00	30.00	\$37,500.00
53	CEMENT CONCRETE CURB AND GUTTER	900 LF	35.00	31,500.00	34.00	\$30,600.00	47.80	\$43,020.00	38.00	\$34,200.00	40.00	\$36,000.00
54	CEMENT CONCRETE DRIVEWAY	325 SY	75.00	24,375.00	58.50	\$19,012.50	70.50	\$22,912.50	77.00	\$25,025.00	75.00	\$24,375.00
55	CEMENT CONCRETE DRIVEWAY TRANSITION	150 SY	65.00	9,750.00	58.50	\$8,775.00	50.00	\$7,500.00	66.00	\$9,900.00	75.00	\$11,250.00
56	CHANNELIZING DEVICES - TYPE 4	2 EA	300.00	600.00	295.00	\$590.00	270.00	\$540.00	350.00	\$700.00	325.00	\$650.00
57	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	7,300.00	7,300.00	6,000.00	\$6,000.00	3,162.00	\$3,162.00	6,500.00	\$6,500.00	6,500.00	\$6,500.00
58	CEMENT CONCRETE SIDEWALK	1850 SY	56.00	103,600.00	56.25	\$104,062.50	61.00	\$112,850.00	52.50	\$97,125.00	60.00	\$111,000.00
59	RAMP DETECTABLE WARNING	304 SF	22.00	6,688.00	20.00	\$6,080.00	20.00	\$6,080.00	20.00	\$6,080.00	20.00	\$6,080.00
60	STAMPED CONCRETE PARK NAME	2 EA	600.00	1,200.00	400.00	\$800.00	300.00	\$600.00	500.00	\$1,000.00	2,000.00	\$4,000.00
61	REMOVE, PROTECT, AND REPLACE EXISTING CLUSTER MAILBOX	1 EA	500.00	500.00	600.00	\$600.00	916.00	\$916.00	1,000.00	\$1,000.00	650.00	\$650.00
62	RECTANGULAR RAPID FLASHING BEACON SYSTEM	1 EA	35,000.00	35,000.00	33,000.00	\$33,000.00	34,200.00	\$34,200.00	45,000.00	\$45,000.00	34,000.00	\$34,000.00

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63	DRIVER FEEDBACK SIGN SYSTEM	2 EA	30,000.00	60,000.00	32,500.00	\$65,000.00	28,150.00	\$56,300.00	38,000.00	\$76,000.00	28,750.00	\$57,500.00
64	SIGNING, PERMANENT - CONTRACTOR MANUFACTURED SIGNS - DISTRICT 1	1 LS	5,500.00	5,500.00	4,850.00	\$4,850.00	4,590.00	\$4,590.00	6,000.00	\$6,000.00	4,200.00	\$4,200.00
65	SIGNING, PERMANENT - CONTRACTOR MANUFACTURED SIGNS - DISTRICT 2	1 LS	10,700.00	10,700.00	10,400.00	\$10,400.00	9,936.00	\$9,936.00	13,000.00	\$13,000.00	10,000.00	\$10,000.00
66	SIGNING, PERMANENT - CONTRACTOR MANUFACTURED SIGNS - DISTRICT 3	1 LS	4,200.00	4,200.00	3,200.00	\$3,200.00	2,468.00	\$2,468.00	3,300.00	\$3,300.00	4,600.00	\$4,600.00
67	REMOVAL OF EXISTING PAVEMENT MARKINGS	366 SF	8.00	2,928.00	3.00	\$1,098.00	3.00	\$1,098.00	3.90	\$1,427.40	10.00	\$3,660.00
68	PAVEMENT MARKING - DURABLE HEAT APPLIED	460 SF	10.00	4,600.00	10.40	\$4,784.00	9.85	\$4,531.00	12.00	\$5,520.00	15.00	\$6,900.00
69	REINFORCED DOWELED CURB	70 LF	30.00	2,100.00	30.00	\$2,100.00	41.00	\$2,870.00	50.00	\$3,500.00	30.00	\$2,100.00
70	TRAFFIC ISLAND CONCRETE	30 SY	75.00	2,250.00	100.00	\$3,000.00	97.50	\$2,925.00	76.00	\$2,280.00	75.00	\$2,250.00
<b>Bid Total</b>			<b>\$845,109.00</b>		<b>\$805,039.00</b>		<b>\$814,577.50</b>		<b>\$833,847.40</b>		<b>\$901,178.00</b>	

**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>Total</i>
ENGINEER'S ESTIMATE	845,109.00	0.00	0.00	0.00	0.00	0.00	845,109.00
BACON CONCRETE INC	805,039.00	0.00	0.00	0.00	0.00	0.00	805,039.00
WM WINKLER COMPANY	814,577.50	0.00	0.00	0.00	0.00	0.00	814,577.50
CAMERON-REILLY LLC	833,847.40	0.00	0.00	0.00	0.00	0.00	833,847.40
CORRIDOR CONTRACTORS	901,178.00	0.00	0.00	0.00	0.00	0.00	901,178.00

**Low Bid Contractor:** BACON CONCRETE INC

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>
<i>Schedule 01</i>	805,039.00	845,109.00	4.74 % Under Estimate
<i>Schedule 03</i>	0.00	0.00	% Under Estimate
<b>Bid Totals</b>	<b>805,039.00</b>	<b>845,109.00</b>	<b>4.74 % Under Estimate</b>