

City Of Spokane
Engineering Services Department

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

Project Number: 2013156

Project Description: 2013 Downtown Sidewalk Improvements

Original Date: 5/24/2018 12:41:22 PM

Funding Source: Federal

Update Date: 9/10/2018 2:32:41 PM

Preparer: Frances Perkins

Addendum:

Project Number: 2013156			Engineer's Estimate		Bacon Concrete Inc		DW Excavating, Inc_		T LaRiviere Equipment & Excavation 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

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	*****	1,000.00	*****	7,000.00	*****	600.00
103	POTHOLING	20 EA	400.00	8,000.00	350.00	7,000.00	564.00	11,280.00	865.00	17,300.00
104	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	25,000.00	*****	30,000.00	*****	39,300.00	*****	18,000.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	4,000.00	*****	4,000.00	*****	4,400.00	*****	600.00
106	MOBILIZATION	1 LS	*****	70,000.00	*****	145,000.00	*****	100,950.00	*****	90,000.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	30,000.00	*****	65,000.00	*****	25,000.00	*****	65,000.00
108	SPECIAL SIGNS	200 SF	20.00	4,000.00	15.00	3,000.00	13.70	2,740.00	23.00	4,600.00
109	SEQUENTIAL ARROW SIGN	7000 HR	5.00	35,000.00	2.50	17,500.00	2.57	17,990.00	4.00	28,000.00
110	TYPE III BARRICADE	8 EA	50.00	400.00	100.00	800.00	46.00	368.00	67.00	536.00
111	CLEARING AND GRUBBING	1 LS	*****	1,000.00	*****	2,000.00	*****	600.00	*****	21,000.00
112	MATERIAL ON HAND, TREE PROTECTION	1 LS	*****	3,000.00	*****	1,000.00	*****	1.10	*****	600.00
113	TREE PROTECTION ZONE	22 EA	500.00	11,000.00	240.00	5,280.00	247.00	5,434.00	260.00	5,720.00
114	REMOVE TREE, CLASS I	8 EA	750.00	6,000.00	800.00	6,400.00	792.00	6,336.00	850.00	6,800.00

Project Number: 2013156			Engineer's Estimate		Bacon Concrete Inc		DW Excavating, Inc_		T LaRiviere Equipment & Excavation Inc	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

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115	REMOVE TREE, CLASS II	3 EA	1,000.00	3,000.00	1,500.00	4,500.00	1,056.00	3,168.00	1,100.00	3,300.00
116	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	15,000.00	*****	3,000.00	*****	12,000.00	*****	9,000.00
117	REMOVAL OF DEBRIS	1 EA	1,000.00	1,000.00	1,600.00	1,600.00	35,400.00	35,400.00	22,000.00	22,000.00
118	REMOVE EXISTING CURB	398 LF	10.00	3,980.00	20.00	7,960.00	17.00	6,766.00	10.00	3,980.00
119	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1079 SY	18.00	19,422.00	18.00	19,422.00	19.00	20,501.00	15.00	16,185.00
120	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	1 EA	550.00	550.00	1,200.00	1,200.00	1,000.00	1,000.00	1,000.00	1,000.00
121	SALVAGE GRANITE CURB	425 LF	20.00	8,500.00	20.00	8,500.00	19.80	8,415.00	18.00	7,650.00
122	SAWCUTTING CURB	20 EA	40.00	800.00	30.00	600.00	62.00	1,240.00	30.00	600.00
123	SAWCUTTING RIGID PAVEMENT	1916 LFI	2.00	3,832.00	2.50	4,790.00	1.50	2,874.00	1.20	2,299.20
124	SAWCUTTING FLEXIBLE PAVEMENT	3505 LFI	1.00	3,505.00	1.00	3,505.00	0.80	2,804.00	0.35	1,226.75
125	CRUSHED SURFACING TOP COURSE	40 CY	60.00	2,400.00	40.00	1,600.00	228.00	9,120.00	85.00	3,400.00
126	CSTC FOR SIDEWALK AND DRIVEWAYS	550 TO	32.00	17,600.00	35.00	19,250.00	51.50	28,325.00	60.00	33,000.00
127	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 5 INCH THICK	200 SY	120.00	24,000.00	75.00	15,000.00	78.50	15,700.00	115.00	23,000.00
128	PAVEMENT REPAIR EXCAVATION INCL. HAUL	200 SY	35.00	7,000.00	40.00	8,000.00	82.60	16,520.00	38.00	7,600.00
129	REMOVE AND FILL STRUCTURAL SIDEWALK V1-10 N. POST	1 LS	*****	287,000.00	*****	240,000.00	*****	278,800.00	*****	326,000.00
130	REMOVE AND FILL STRUCTURAL SIDEWALK V4 - 402 W. SPRAGUE	1 LS	*****	165,000.00	*****	135,000.00	*****	241,000.00	*****	189,000.00
131	REMOVE AND FILL STRUCTURAL SIDEWALK 425 W. SPRAGUE	1 LS	*****	309,000.00	*****	320,000.00	*****	334,700.00	*****	397,000.00

Project Number: 2013156			Engineer's Estimate		Bacon Concrete Inc		DW Excavating, Inc_		T LaRiviere Equipment & Excavation Inc	
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132	REMOVE AND FILL STRUCTURAL SIDEWALK V8 - 430 W. MAIN	1	LS	*****	37,200.00	*****	51,000.00	*****	55,200.00	*****	53,000.00
133	REMOVE AND FILL STRUCTURAL SIDEWALK V13/14 - 911 & 917 W. FIRST	1	LS	*****	31,000.00	*****	48,000.00	*****	54,200.00	*****	44,000.00
134	GRATE INLET TYPE O	1	EA	2,000.00	2,000.00	2,800.00	2,800.00	3,200.00	3,200.00	2,400.00	2,400.00
135	GRATE AND 4' X 8' TREE WELL BLOCKOUT	15	EA	3,000.00	45,000.00	3,280.00	49,200.00	3,780.00	56,700.00	500.00	7,500.00
136	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN CONCRETE	9	EA	600.00	5,400.00	480.00	4,320.00	254.00	2,286.00	600.00	5,400.00
137	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET N CONCRETE	2	EA	750.00	1,500.00	650.00	1,300.00	482.00	964.00	600.00	1,200.00
138	CLEANING EXISTING DRAINAGE STRUCTURE	8	EA	350.00	2,800.00	350.00	2,800.00	487.00	3,896.00	500.00	4,000.00
139	EXTEND SIDE SEWER CLEANOUT	6	LF	25.00	150.00	100.00	600.00	295.00	1,770.00	260.00	1,560.00
140	RECONNECT SIDE SEWER	25	LF	60.00	1,500.00	30.00	750.00	115.00	2,875.00	105.00	2,625.00
141	ESC LEAD	1	LS	*****	3,000.00	*****	1,800.00	*****	600.00	*****	600.00
142	INLET PROTECTION	8	EA	125.00	1,000.00	100.00	800.00	85.00	680.00	90.00	720.00
143	STRUCTURAL PLANTING SOIL	173	CY	70.00	12,110.00	40.00	6,920.00	145.00	25,085.00	45.00	7,785.00
144	2 INCH CALIPER SHADE TREE	13	EA	1,000.00	13,000.00	600.00	7,800.00	769.00	9,997.00	600.00	7,800.00
145	IRRIGATION RECONNECTION	15	EA	1,000.00	15,000.00	300.00	4,500.00	315.00	4,725.00	300.00	4,500.00
146	EXTRA IRRIGATION WORK	15	EA	2,000.00	30,000.00	300.00	4,500.00	819.00	12,285.00	600.00	9,000.00
147	CEMENT CONCRETE CURB	828	LF	24.00	19,872.00	34.00	28,152.00	35.00	28,980.00	48.00	39,744.00
148	CEMENT CONCRETE DRIVEWAY	146	SY	75.00	10,950.00	86.00	12,556.00	77.00	11,242.00	105.00	15,330.00
149	TEMPORARY CHAIN LINK FENCING	1	LS	*****	12,000.00	*****	14,000.00	*****	8,200.00	*****	3,000.00

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150	CEMENT CONC. SIDEWALK	1056 SY	55.00	58,080.00	68.00	71,808.00	60.00	63,360.00	90.00	95,040.00
151	RAMP DETECTABLE WARNING	24 SF	30.00	720.00	22.00	528.00	49.00	1,176.00	42.00	1,008.00
152	REPLACEMENT TREE ELECTRICAL _	15 EA	1,000.00	15,000.00	820.00	12,300.00	880.00	13,200.00	700.00	10,500.00
153	1.5 INCH DIAMETER CONDUIT	1000 LF	15.00	15,000.00	10.00	10,000.00	9.91	9,910.00	17.00	17,000.00
154	#10 WIRE	1000 LF	1.10	1,100.00	2.25	2,250.00	2.20	2,200.00	1.50	1,500.00
155	#8 WIRE	1000 LF	1.75	1,750.00	2.75	2,750.00	2.48	2,480.00	1.75	1,750.00
156	JUNCTION BOX	10 EA	2,000.00	20,000.00	820.00	8,200.00	825.00	8,250.00	1,400.00	14,000.00
157	REMOVE AND REINSTALL STREET LIGHT POLE	5 EA	3,000.00	15,000.00	1,750.00	8,750.00	1,651.00	8,255.00	4,000.00	20,000.00
158	NEW SIGN FOUNDATION FOR STA SIGN	2 EA	3,000.00	6,000.00	3,200.00	6,400.00	3,300.00	6,600.00	3,000.00	6,000.00
159	REMOVE AND REINSTALL STA SIGN	2 EA	3,000.00	6,000.00	3,200.00	6,400.00	2,800.00	5,600.00	2,800.00	5,600.00
160	SIGNING, PERMANENT, CONTRACTOR MANUFACTURED SIGNS	1 LS	*****	3,000.00	*****	4,750.00	*****	5,000.00	*****	4,500.00
161	PAVEMENT MARKING - DURABLE HEAT APPLIED	44 SF	10.00	440.00	40.00	1,760.00	28.00	1,232.00	39.00	1,716.00
162	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	2 EA	200.00	400.00	250.00	500.00	480.00	960.00	250.00	500.00

Schedule Totals

1,455,962.00 1,460,102.00 1,650,841.10 1,694,275.95

Project Number: 2013156			Engineer's Estimate		Cameron-Reilly		William Winkler Company			
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

Schedule Description

Tax Classification

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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	*****	1,000.00	*****	750.00	*****	970.50	*****	0.00
103	POTHOLING	20 EA	400.00	8,000.00	250.00	5,000.00	893.00	17,860.00	0.00	0.00
104	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	25,000.00	*****	10,000.00	*****	41,171.00	*****	0.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	4,000.00	*****	4,500.00	*****	9,190.00	*****	0.00
106	MOBILIZATION	1 LS	*****	70,000.00	*****	82,335.00	*****	188,849.00	*****	0.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	30,000.00	*****	46,800.00	*****	75,233.00	*****	0.00
108	SPECIAL SIGNS	200 SF	20.00	4,000.00	20.00	4,000.00	5.90	1,180.00	0.00	0.00
109	SEQUENTIAL ARROW SIGN	7000 HR	5.00	35,000.00	2.00	14,000.00	1.00	7,000.00	0.00	0.00
110	TYPE III BARRICADE	8 EA	50.00	400.00	100.00	800.00	31.70	253.60	0.00	0.00
111	CLEARING AND GRUBBING	1 LS	*****	1,000.00	*****	7,500.00	*****	8,736.00	*****	0.00
112	MATERIAL ON HAND, TREE PROTECTION	1 LS	*****	3,000.00	*****	1,000.00	*****	2,207.00	*****	0.00
113	TREE PROTECTION ZONE	22 EA	500.00	11,000.00	250.00	5,500.00	276.00	6,072.00	0.00	0.00
114	REMOVE TREE, CLASS I	8 EA	750.00	6,000.00	800.00	6,400.00	607.00	4,856.00	0.00	0.00
115	REMOVE TREE, CLASS II	3 EA	1,000.00	3,000.00	900.00	2,700.00	607.00	1,821.00	0.00	0.00
116	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	15,000.00	*****	15,000.00	*****	17,472.00	*****	0.00
117	REMOVAL OF DEBRIS	1 EA	1,000.00	1,000.00	7,500.00	7,500.00	39,570.00	39,570.00	0.00	0.00
118	REMOVE EXISTING CURB	398 LF	10.00	3,980.00	12.00	4,776.00	9.35	3,721.30	0.00	0.00
119	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1079 SY	18.00	19,422.00	20.00	21,580.00	48.00	51,792.00	0.00	0.00

Project Number: 2013156			Engineer's Estimate		Cameron-Reilly		William Winkler Company			
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120	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	1 EA	550.00	550.00	850.00	850.00	1,883.00	1,883.00	0.00	0.00
121	SALVAGE GRANITE CURB	425 LF	20.00	8,500.00	30.00	12,750.00	19.60	8,330.00	0.00	0.00
122	SAWCUTTING CURB	20 EA	40.00	800.00	50.00	1,000.00	27.60	552.00	0.00	0.00
123	SAWCUTTING RIGID PAVEMENT	1916 LFI	2.00	3,832.00	3.00	5,748.00	4.40	8,430.40	0.00	0.00
124	SAWCUTTING FLEXIBLE PAVEMENT	3505 LFI	1.00	3,505.00	1.00	3,505.00	1.65	5,783.25	0.00	0.00
125	CRUSHED SURFACING TOP COURSE	40 CY	60.00	2,400.00	100.00	4,000.00	134.50	5,380.00	0.00	0.00
126	CSTC FOR SIDEWALK AND DRIVEWAYS	550 TO	32.00	17,600.00	60.00	33,000.00	81.50	44,825.00	0.00	0.00
127	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 5 INCH THICK	200 SY	120.00	24,000.00	110.00	22,000.00	61.20	12,240.00	0.00	0.00
128	PAVEMENT REPAIR EXCAVATION INCL. HAUL	200 SY	35.00	7,000.00	45.00	9,000.00	79.90	15,980.00	0.00	0.00
129	REMOVE AND FILL STRUCTURAL SIDEWALK V1-10 N. POST	1 LS	*****	287,000.00	*****	359,847.00	*****	231,326.00	*****	0.00
130	REMOVE AND FILL STRUCTURAL SIDEWALK V4 - 402 W. SPRAGUE	1 LS	*****	165,000.00	*****	209,378.00	*****	168,967.00	*****	0.00
131	REMOVE AND FILL STRUCTURAL SIDEWALK 425 W. SPRAGUE	1 LS	*****	309,000.00	*****	352,361.00	*****	352,331.00	*****	0.00
132	REMOVE AND FILL STRUCTURAL SIDEWALK V8 - 430 W. MAIN	1 LS	*****	37,200.00	*****	51,377.00	*****	27,669.00	*****	0.00
133	REMOVE AND FILL STRUCTURAL SIDEWALK V13/14 - 911 & 917 W. FIRST	1 LS	*****	31,000.00	*****	67,638.00	*****	49,347.00	*****	0.00
134	GRATE INLET TYPE O	1 EA	2,000.00	2,000.00	3,000.00	3,000.00	3,875.00	3,875.00	0.00	0.00
135	GRATE AND 4' X 8' TREE WELL BLOCKOUT	15 EA	3,000.00	45,000.00	6,063.00	90,945.00	7,740.00	116,100.00	0.00	0.00
136	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN CONCRETE	9 EA	600.00	5,400.00	600.00	5,400.00	617.50	5,557.50	0.00	0.00

Project Number: 2013156			Engineer's Estimate		Cameron-Reilly		William Winkler Company			
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137	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET N CONCRETE	2 EA	750.00	1,500.00	1,000.00	2,000.00	643.50	1,287.00	0.00	0.00
138	CLEANING EXISTING DRAINAGE STRUCTURE	8 EA	350.00	2,800.00	300.00	2,400.00	372.00	2,976.00	0.00	0.00
139	EXTEND SIDE SEWER CLEANOUT	6 LF	25.00	150.00	200.00	1,200.00	127.50	765.00	0.00	0.00
140	RECONNECT SIDE SEWER	25 LF	60.00	1,500.00	100.00	2,500.00	96.20	2,405.00	0.00	0.00
141	ESC LEAD	1 LS	*****	3,000.00	*****	750.00	*****	1,306.00	*****	0.00
142	INLET PROTECTION	8 EA	125.00	1,000.00	100.00	800.00	117.00	936.00	0.00	0.00
143	STRUCTURAL PLANTING SOIL	173 CY	70.00	12,110.00	130.00	22,490.00	384.00	66,432.00	0.00	0.00
144	2 INCH CALIPER SHADE TREE	13 EA	1,000.00	13,000.00	675.00	8,775.00	551.50	7,169.50	0.00	0.00
145	IRRIGATION RECONNECTION	15 EA	1,000.00	15,000.00	300.00	4,500.00	551.50	8,272.50	0.00	0.00
146	EXTRA IRRIGATION WORK	15 EA	2,000.00	30,000.00	750.00	11,250.00	331.00	4,965.00	0.00	0.00
147	CEMENT CONCRETE CURB	828 LF	24.00	19,872.00	45.00	37,260.00	37.00	30,636.00	0.00	0.00
148	CEMENT CONCRETE DRIVEWAY	146 SY	75.00	10,950.00	100.00	14,600.00	74.60	10,891.60	0.00	0.00
149	TEMPORARY CHAIN LINK FENCING	1 LS	*****	12,000.00	*****	7,500.00	*****	23,139.00	*****	0.00
150	CEMENT CONC. SIDEWALK	1056 SY	55.00	58,080.00	75.00	79,200.00	49.70	52,483.20	0.00	0.00
151	RAMP DETECTABLE WARNING	24 SF	30.00	720.00	20.00	480.00	20.10	482.40	0.00	0.00
152	REPLACEMENT TREE ELECTRICAL _	15 EA	1,000.00	15,000.00	880.00	13,200.00	883.00	13,245.00	0.00	0.00
153	1.5 INCH DIAMETER CONDUIT	1000 LF	15.00	15,000.00	10.00	10,000.00	9.95	9,950.00	0.00	0.00
154	#10 WIRE	1000 LF	1.10	1,100.00	2.50	2,500.00	2.20	2,200.00	0.00	0.00
155	#8 WIRE	1000 LF	1.75	1,750.00	3.00	3,000.00	2.50	2,500.00	0.00	0.00

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156	JUNCTION BOX	10 EA	2,000.00	20,000.00	850.00	8,500.00	827.50	8,275.00	0.00	0.00
157	REMOVE AND REINSTALL STREET LIGHT POLE	5 EA	3,000.00	15,000.00	1,650.00	8,250.00	1,655.00	8,275.00	0.00	0.00
158	NEW SIGN FOUNDATION FOR STA SIGN	2 EA	3,000.00	6,000.00	3,500.00	7,000.00	2,759.00	5,518.00	0.00	0.00
159	REMOVE AND REINSTALL STA SIGN	2 EA	3,000.00	6,000.00	3,000.00	6,000.00	2,759.00	5,518.00	0.00	0.00
160	SIGNING, PERMANENT, CONTRACTOR MANUFACTURED SIGNS	1 LS	*****	3,000.00	*****	5,000.00	*****	4,343.00	*****	0.00
161	PAVEMENT MARKING - DURABLE HEAT APPLIED	44 SF	10.00	440.00	25.00	1,100.00	36.10	1,588.40	0.00	0.00
162	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	2 EA	200.00	400.00	400.00	800.00	226.00	452.00	0.00	0.00
Schedule Totals				1,455,962.00		1,732,996.00		1,812,542.15		0.00

Project Number

2013156

2013 Downtown Sidewalk 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>	1,455,962.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,455,962.00
Bacon Concrete Inc	1,460,102.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,460,102.00
DW Excavating, Inc.	1,650,841.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,650,841.10
T LaRiviere Equipment	1,694,275.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,694,275.95
Cameron-Reilly	1,732,996.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,732,996.00
William Winkler Compa	1,812,542.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,812,542.15

Low Bid Contractor: Bacon Concrete Inc

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>	
<i>Schedule 01</i>	\$1,588,590.98	\$1,584,086.66	0.28	% Over Estimate
<i>Bid Totals</i>	\$1,588,590.98	\$1,584,086.66	0.28	% Over Estimate