

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

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

**Project Number:** 2012134

**Project Description:** Rowan Avenue Sidewalk

**Original Date:** 11/20/2013 1:29:26 PM

**Funding Source:** State

**Update Date:** 12/16/2013 2:32:31 PM

**Preparer:** Jonathan Adams

**Addendum:**

<b>Project Number: 2012134</b>			<b>Engineer's Estimate</b>		Bacon Concrete Inc		Cameron-Reilly		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</b> General				Public Street Improvement						
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	*****	500.00	*****	750.00	*****	500.00
103	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	3,000.00	*****	500.00	*****	750.00	*****	2,883.47
104	MOBILIZATION	1 LS	*****	24,000.00	*****	13,000.00	*****	14,928.00	*****	11,911.65
105	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	12,500.00	*****	3,000.00	*****	4,000.00	*****	11,000.00
106	SEQUENTIAL ARROW SIGN	100 HR	4.25	425.00	10.00	1,000.00	1.00	100.00	10.00	1,000.00
107	CLEARING AND GRUBBING	1 LS	*****	5,000.00	*****	2,000.00	*****	24,000.00	*****	26,373.86
108	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	2,000.00	*****	4,800.00	*****	1,800.00	*****	3,823.83
109	REMOVE EXISTING CURB	1261 LF	6.50	8,196.50	5.00	6,305.00	7.00	8,827.00	3.41	4,300.01
110	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	321 SY	10.00	3,210.00	8.00	2,568.00	12.00	3,852.00	25.57	8,207.97
111	SAWCUTTING CURB	49 EA	22.00	1,078.00	25.00	1,225.00	10.00	490.00	50.00	2,450.00
112	SAWCUTTING RIGID PAVEMENT	860 LFI	1.00	860.00	2.00	1,720.00	1.00	860.00	3.71	3,190.60
113	SAWCUTTING FLEXIBLE PAVEMENT	50 LFI	1.00	50.00	2.00	100.00	1.00	50.00	0.83	41.50
114	CSTC FOR SIDEWALK AND DRIVEWAYS	297 CY	40.00	11,880.00	25.80	7,662.60	35.00	10,395.00	70.11	20,822.67

<i>Project Number:</i> 2012134		<i>Engineer's Estimate</i>			Bacon Concrete Inc		Cameron-Reilly		William Winkler Company	
<i>Item No</i>	<i>Bid Item Description</i>	<i>Estimated Quantity</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>
<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> General					Public Street Improvement					
115	CSTC FOR DRIVEWAY TRANSITION	27 SY	10.00	270.00	15.00	405.00	10.00	270.00	13.50	364.50
116	CEMENT CONCRETE CURB WALL - UP TO 1FT HEIGHT	500 LF	35.00	17,500.00	21.00	10,500.00	16.00	8,000.00	16.34	8,170.00
117	CEMENT CONCRETE CURB WALL - UP TO 2FT HEIGHT	230 LF	40.00	9,200.00	28.50	6,555.00	30.00	6,900.00	35.91	8,259.30
118	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN CONCRETE	1 EA	350.00	350.00	400.00	400.00	500.00	500.00	165.48	165.48
119	RETROFIT TYPE 2 CATCH BASIN WITH FRAME & DUAL VANED GRATE	1 EA	1,800.00	1,800.00	1,700.00	1,700.00	750.00	750.00	2,177.25	2,177.25
120	RETROFIT CURB & SURFACE INLET FRAME & GRATE WITH FRAME AND BI-DIRECTIONAL VANED GRATE	8 EA	500.00	4,000.00	750.00	6,000.00	750.00	6,000.00	779.80	6,238.40
121	CLEANING EXISTING DRAINAGE STRUCTURE	22 EA	200.00	4,400.00	110.00	2,420.00	100.00	2,200.00	169.17	3,721.74
122	ESC LEAD	1 LS	*****	1,500.00	*****	350.00	*****	250.00	*****	500.00
123	INLET PROTECTION	44 EA	95.00	4,180.00	65.00	2,860.00	75.00	3,300.00	62.04	2,729.76
124	TOPSOIL TYPE A, 2 INCH THICK	585 SY	6.50	3,802.50	4.00	2,340.00	6.00	3,510.00	5.12	2,995.20
125	HYDROSEEDING	100 SY	1.00	100.00	3.00	300.00	12.00	1,200.00	1.84	184.00
126	SOD INSTALLATION	585 SY	11.00	6,435.00	8.00	4,680.00	13.00	7,605.00	6.63	3,878.55
127	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	4,000.00	*****	3,200.00	*****	2,000.00	*****	4,592.43
128	CEMENT CONCRETE CURB	1528 LF	15.00	22,920.00	16.50	25,212.00	15.00	22,920.00	14.48	22,125.44
129	CEMENT CONCRETE DRIVEWAY	365 SY	40.00	14,600.00	34.65	12,647.25	40.00	14,600.00	38.47	14,041.55
130	CEMENT CONC. SIDEWALK	4605 SY	27.00	124,335.00	28.35	130,551.75	25.00	115,125.00	24.68	113,651.40
131	RAMP DETECTABLE WARNING	360 SF	23.00	8,280.00	18.00	6,480.00	20.00	7,200.00	19.00	6,840.00

<b>Project Number: 2012134</b>		<b>Engineer's Estimate</b>		Bacon Concrete Inc		Cameron-Reilly		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>

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 01</i> General				Public Street Improvement						
132	SIGNING, PERMANENT	1 LS	*****	13,000.00	*****	12,000.00	*****	12,135.00	*****	11,246.44
133	REMOVAL OF EXISTING PAVEMENT MARKINGS	355 SF	4.50	1,597.50	3.50	1,242.50	3.59	1,274.45	3.36	1,192.80
134	PAVEMENT MARKING - DURABLE HEAT APPLIED	355 SF	10.00	3,550.00	9.50	3,372.50	9.58	3,399.13	8.91	3,163.05
<i>Schedule Totals</i>				318,520.50		277,597.60		289,941.58		312,743.85

<b>Project Number: 2012134</b>			<b>Engineer's Estimate</b>		Red Diamond Construction Inc					
<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</b> General					Public Street Improvement					
101	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1	EST	1.00	1.00	1.00	1.00	0.00	0.00	0.00
102	SPCC PLAN	1	LS	*****	500.00	*****	350.00	*****	0.00	*****
103	PUBLIC LIAISON REPRESENTATIVE	1	LS	*****	3,000.00	*****	1,500.00	*****	0.00	*****
104	MOBILIZATION	1	LS	*****	24,000.00	*****	32,390.00	*****	0.00	*****
105	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	12,500.00	*****	34,200.00	*****	0.00	*****
106	SEQUENTIAL ARROW SIGN	100	HR	4.25	425.00	2.50	250.00	0.00	0.00	0.00
107	CLEARING AND GRUBBING	1	LS	*****	5,000.00	*****	95,100.00	*****	0.00	*****
108	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	LS	*****	2,000.00	*****	2,000.00	*****	0.00	*****
109	REMOVE EXISTING CURB	1261	LF	6.50	8,196.50	3.00	3,783.00	0.00	0.00	0.00
110	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	321	SY	10.00	3,210.00	10.00	3,210.00	0.00	0.00	0.00
111	SAWCUTTING CURB	49	EA	22.00	1,078.00	22.00	1,078.00	0.00	0.00	0.00
112	SAWCUTTING RIGID PAVEMENT	860	LFI	1.00	860.00	1.00	860.00	0.00	0.00	0.00
113	SAWCUTTING FLEXIBLE PAVEMENT	50	LFI	1.00	50.00	1.50	75.00	0.00	0.00	0.00
114	CSTC FOR SIDEWALK AND DRIVEWAYS	297	CY	40.00	11,880.00	42.00	12,474.00	0.00	0.00	0.00
115	CSTC FOR DRIVEWAY TRANSITION	27	SY	10.00	270.00	50.00	1,350.00	0.00	0.00	0.00
116	CEMENT CONCRETE CURB WALL - UP TO 1FT HEIGHT	500	LF	35.00	17,500.00	20.00	10,000.00	0.00	0.00	0.00
117	CEMENT CONCRETE CURB WALL - UP TO 2FT HEIGHT	230	LF	40.00	9,200.00	25.00	5,750.00	0.00	0.00	0.00
118	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN CONCRETE	1	EA	350.00	350.00	1,000.00	1,000.00	0.00	0.00	0.00

<b>Project Number: 2012134</b>			<b>Engineer's Estimate</b>		Red Diamond Construction Inc					
<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</b> General					Public Street Improvement					
119	RETROFIT TYPE 2 CATCH BASIN WITH FRAME & DUAL VANED GRATE	1 EA	1,800.00	1,800.00	1,850.00	1,850.00	0.00	0.00	0.00	0.00
120	RETROFIT CURB & SURFACE INLET FRAME & GRATE WITH FRAME AND BI-DIRECTIONAL VANED GRATE	8 EA	500.00	4,000.00	800.00	6,400.00	0.00	0.00	0.00	0.00
121	CLEANING EXISTING DRAINAGE STRUCTURE	22 EA	200.00	4,400.00	110.00	2,420.00	0.00	0.00	0.00	0.00
122	ESC LEAD	1 LS	*****	1,500.00	*****	250.00	*****	0.00	*****	0.00
123	INLET PROTECTION	44 EA	95.00	4,180.00	45.00	1,980.00	0.00	0.00	0.00	0.00
124	TOPSOIL TYPE A, 2 INCH THICK	585 SY	6.50	3,802.50	9.00	5,265.00	0.00	0.00	0.00	0.00
125	HYDROSEEDING	100 SY	1.00	100.00	5.00	500.00	0.00	0.00	0.00	0.00
126	SOD INSTALLATION	585 SY	11.00	6,435.00	8.00	4,680.00	0.00	0.00	0.00	0.00
127	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	4,000.00	*****	6,500.00	*****	0.00	*****	0.00
128	CEMENT CONCRETE CURB	1528 LF	15.00	22,920.00	15.00	22,920.00	0.00	0.00	0.00	0.00
129	CEMENT CONCRETE DRIVEWAY	365 SY	40.00	14,600.00	35.00	12,775.00	0.00	0.00	0.00	0.00
130	CEMENT CONC. SIDEWALK	4605 SY	27.00	124,335.00	24.00	110,520.00	0.00	0.00	0.00	0.00
131	RAMP DETECTABLE WARNING	360 SF	23.00	8,280.00	20.00	7,200.00	0.00	0.00	0.00	0.00
132	SIGNING, PERMANENT	1 LS	*****	13,000.00	*****	12,000.00	*****	0.00	*****	0.00
133	REMOVAL OF EXISTING PAVEMENT MARKINGS	355 SF	4.50	1,597.50	3.50	1,242.50	0.00	0.00	0.00	0.00
134	PAVEMENT MARKING - DURABLE HEAT APPLIED	355 SF	10.00	3,550.00	9.00	3,195.00	0.00	0.00	0.00	0.00
<b>Schedule Totals</b>				318,520.50		405,068.50		0.00		0.00

**Project Number**      **2012134**                      **Rowan Avenue Sidewalk**

**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>	318,520.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	318,520.50
Bacon Concrete Inc	277,597.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	277,597.60
Cameron-Reilly	289,941.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	289,941.58
William Winkler Compa	312,743.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	312,743.85
Red Diamond Construc	405,068.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	405,068.50

**Low Bid Contractor:** Bacon Concrete Inc

	<b>Contractor's Bid</b>	<b>Engineer's Estimate</b>	<b>% Variance</b>	
<b>Schedule 01</b>	\$277,597.60	\$318,520.50	12.85	% Under Estimate
<b>Bid Totals</b>	\$277,597.60	\$318,520.50	12.85	% Under Estimate