

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

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

**Project Number:** 2013224

**Project Description** 2014 TBD Arterial Curb Ramp Projects

**Original Date** 3/6/2014 2:23:47 PM

**Funding Source** Local

**Update Date** 4/21/2014 1:55:19 PM

**Preparer** Gerald Okihara

**Addendum**

<b>Project Number:</b> 2013224	<b>Engineer's Estimate</b>	William Winkler Company
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Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
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<i>Schedule Description</i>				<i>Tax Classification</i>							
Schedule	01	BASE PROJECT		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	0.00	
102	SPCC PLAN	1 LS	*****	500.00	*****	500.00	*****	0.00	*****	0.00	
103	REFERENCE AND REESTABLISH SURVEY MONUMENT	10 EA	500.00	5,000.00	300.00	3,000.00	0.00	0.00	0.00	0.00	
104	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,200.00	*****	1,500.00	*****	0.00	*****	0.00	
105	MOBILIZATION	1 LS	*****	20,000.00	*****	12,000.00	*****	0.00	*****	0.00	
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	40,000.00	*****	50,000.00	*****	0.00	*****	0.00	
107	REMOVE TREE STUMP	2 EA	250.00	500.00	500.00	1,000.00	0.00	0.00	0.00	0.00	
108	REMOVE EXISTING CURB	1270 LF	9.00	11,430.00	8.00	10,160.00	0.00	0.00	0.00	0.00	
109	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1848 SY	13.00	24,024.00	14.00	25,872.00	0.00	0.00	0.00	0.00	
110	SAWCUTTING CURB	128 EA	25.00	3,200.00	30.00	3,840.00	0.00	0.00	0.00	0.00	
111	SAWCUTTING RIGID PAVEMENT	2400 LFI	1.00	2,400.00	4.00	9,600.00	0.00	0.00	0.00	0.00	
112	CONTROLLED DENSITY FILL	10 CY	95.00	950.00	85.00	850.00	0.00	0.00	0.00	0.00	
113	CSTC FOR SIDEWALK AND DRIVEWAYS	107 CY	50.00	5,350.00	220.00	23,540.00	0.00	0.00	0.00	0.00	
114	CEMENT CONCRETE CURB WALL	50 LF	30.00	1,500.00	35.00	1,750.00	0.00	0.00	0.00	0.00	

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<b>Schedule Description</b>				<b>Tax Classification</b>						
<b>Schedule 01 BASE PROJECT</b>				<b>Public Street Improvement</b>						
115	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN CONCRETE	2 EA	500.00	1,000.00	400.00	800.00	0.00	0.00	0.00	0.00
116	FRAME AND GRATE FOR CATCH BASIN OR GRATE INLET	1 EA	550.00	550.00	500.00	500.00	0.00	0.00	0.00	0.00
117	ESC LEAD	1 LS	*****	500.00	*****	500.00	*****	0.00	*****	0.00
118	INLET PROTECTION	60 EA	75.00	4,500.00	100.00	6,000.00	0.00	0.00	0.00	0.00
119	HYDROSEEDING, FERTILIZING, AND MULCHING	500 SY	8.00	4,000.00	4.00	2,000.00	0.00	0.00	0.00	0.00
120	SOD INSTALLATION	500 SY	15.00	7,500.00	8.00	4,000.00	0.00	0.00	0.00	0.00
121	4-IN. PVC IRRIGATION SLEEVE	50 LF	10.00	500.00	8.00	400.00	0.00	0.00	0.00	0.00
122	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	3,500.00	*****	5,000.00	*****	0.00	*****	0.00
123	CEMENT CONCRETE CURB	1916 LF	18.00	34,488.00	16.00	30,656.00	0.00	0.00	0.00	0.00
124	CEMENT CONC. SIDEWALK	1798 SY	50.00	89,900.00	30.00	53,940.00	0.00	0.00	0.00	0.00
125	RAMP DETECTABLE WARNING	464 SF	20.00	9,280.00	16.00	7,424.00	0.00	0.00	0.00	0.00
<b>Schedule Totals</b>				<b>271,773.00</b>		<b>254,833.00</b>		<b>0.00</b>		<b>0.00</b>

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<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</b>	<b>02</b>	ALTERNATE A1 North Foothills Drive		Public Street Improvement						
201	REMOVE EXISTING CURB	450 LF	9.00	4,050.00	8.00	3,600.00	0.00	0.00	0.00	0.00
202	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	390 SY	13.00	5,070.00	14.00	5,460.00	0.00	0.00	0.00	0.00
203	SAWCUTTING CURB	30 EA	25.00	750.00	30.00	900.00	0.00	0.00	0.00	0.00
204	SAWCUTTING RIGID PAVEMENT	180 LFI	1.00	180.00	4.00	720.00	0.00	0.00	0.00	0.00
205	CSTC FOR SIDEWALK AND DRIVEWAYS	23 CY	50.00	1,150.00	220.00	5,060.00	0.00	0.00	0.00	0.00
206	CEMENT CONCRETE CURB WALL	30 LF	35.00	1,050.00	35.00	1,050.00	0.00	0.00	0.00	0.00
207	CEMENT CONCRETE CURB	570 LF	18.00	10,260.00	16.00	9,120.00	0.00	0.00	0.00	0.00
208	CEMENT CONC. SIDEWALK	390 SY	50.00	19,500.00	30.00	11,700.00	0.00	0.00	0.00	0.00
209	RAMP DETECTABLE WARNING	120 SF	20.00	2,400.00	16.00	1,920.00	0.00	0.00	0.00	0.00
<b>Schedule Totals</b>				44,410.00		39,530.00		0.00		0.00

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<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 03 ALTERNATE A2 Monroe Street</i>					<i>Public Street Improvement</i>					
301	REMOVE EXISTING CURB	480 LF	9.00	4,320.00	8.00	3,840.00	0.00	0.00	0.00	0.00
302	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	416 SY	13.00	5,408.00	14.00	5,824.00	0.00	0.00	0.00	0.00
303	SAWCUTTING CURB	32 EA	30.00	960.00	30.00	960.00	0.00	0.00	0.00	0.00
304	SAWCUTTING RIGID PAVEMENT	250 LFI	1.00	250.00	4.00	1,000.00	0.00	0.00	0.00	0.00
305	CSTC FOR SIDEWALK AND DRIVEWAYS	26 CY	50.00	1,300.00	220.00	5,720.00	0.00	0.00	0.00	0.00
306	CEMENT CONCRETE CURB WALL	90 LF	35.00	3,150.00	35.00	3,150.00	0.00	0.00	0.00	0.00
307	CEMENT CONCRETE CURB	660 LF	18.00	11,880.00	16.00	10,560.00	0.00	0.00	0.00	0.00
308	CEMENT CONC. SIDEWALK	416 SY	50.00	20,800.00	30.00	12,480.00	0.00	0.00	0.00	0.00
309	RAMP DETECTABLE WARNING	128 SF	20.00	2,560.00	16.00	2,048.00	0.00	0.00	0.00	0.00
<b>Schedule Totals</b>				50,628.00		45,582.00		0.00		0.00

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<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 04</i> ALTERNATE A3 Sprague Avenue					Public Street Improvement					
401	REMOVE EXISTING CURB	600 LF	9.00	5,400.00	8.00	4,800.00	0.00	0.00	0.00	0.00
402	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	560 SY	13.00	7,280.00	14.00	7,840.00	0.00	0.00	0.00	0.00
403	SAWCUTTING CURB	40 EA	25.00	1,000.00	30.00	1,200.00	0.00	0.00	0.00	0.00
404	SAWCUTTING RIGID PAVEMENT	200 LFI	1.00	200.00	4.00	800.00	0.00	0.00	0.00	0.00
405	CSTC FOR SIDEWALK AND DRIVEWAYS	33 CY	50.00	1,650.00	220.00	7,260.00	0.00	0.00	0.00	0.00
406	CEMENT CONCRETE CURB	750 LF	18.00	13,500.00	16.00	12,000.00	0.00	0.00	0.00	0.00
407	CEMENT CONC. SIDEWALK	566 SY	50.00	28,300.00	30.00	16,980.00	0.00	0.00	0.00	0.00
408	RAMP DETECTABLE WARNING	160 SF	20.00	3,200.00	16.00	2,560.00	0.00	0.00	0.00	0.00
<b>Schedule Totals</b>				60,530.00		53,440.00		0.00		0.00

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<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule</i>	<i>05</i>	ALTERNATE A4 Post Street			Public Street Improvement					
501	REMOVE EXISTING CURB	776 LF	9.00	6,984.00	8.00	6,208.00	0.00	0.00	0.00	0.00
502	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	784 SY	13.00	10,192.00	14.00	10,976.00	0.00	0.00	0.00	0.00
503	SAWCUTTING CURB	56 EA	25.00	1,400.00	30.00	1,680.00	0.00	0.00	0.00	0.00
504	SAWCUTTING RIGID PAVEMENT	280 LFI	1.00	280.00	4.00	1,120.00	0.00	0.00	0.00	0.00
505	CSTC FOR SIDEWALK AND DRIVEWAYS	49 CY	50.00	2,450.00	220.00	10,780.00	0.00	0.00	0.00	0.00
506	CEMENT CONCRETE CURB WALL	110 LF	35.00	3,850.00	35.00	3,850.00	0.00	0.00	0.00	0.00
507	CEMENT CONCRETE CURB	1156 LF	18.00	20,808.00	16.00	18,496.00	0.00	0.00	0.00	0.00
508	CEMENT CONC. SIDEWALK	784 SY	50.00	39,200.00	30.00	23,520.00	0.00	0.00	0.00	0.00
509	RAMP DETECTABLE WARNING	224 SF	20.00	4,480.00	16.00	3,584.00	0.00	0.00	0.00	0.00
<b>Schedule Totals</b>				89,644.00		80,214.00		0.00		0.00

**Project Number**      **2013224**

**2014 TBD Arterial Curb Ramp Projects**

**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>	271,773.00	44,410.00	50,628.00	60,530.00	89,644.00	0.00	0.00	0.00	516,985.00
William Winkler Compa	254,833.00	39,530.00	45,582.00	53,440.00	80,214.00	0.00	0.00	0.00	473,599.00

**Low Bid Contractor:** William Winkler Company

	<b>Contractor's Bid</b>	<b>Engineer's Estimate</b>	<b>% Variance</b>
<b>Schedule 01</b>	\$254,833.00	\$271,773.00	6.23 % Under Estimate
<b>Schedule 02</b>	\$39,530.00	\$44,410.00	10.99 % Under Estimate
<b>Schedule 03</b>	\$45,582.00	\$50,628.00	9.97 % Under Estimate
<b>Schedule 04</b>	\$53,440.00	\$60,530.00	11.71 % Under Estimate
<b>Schedule 05</b>	\$80,214.00	\$89,644.00	10.52 % Under Estimate
<b>Bid Totals</b>	<u>\$473,599.00</u>	<u>\$516,985.00</u>	<u>8.39 % Under Estimate</u>