

City Of Spokane
Engineering Services Department

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

Project Number: 2015042

Project Description 2015 Arterial Curb Ramp Project

Original Date 4/20/2015 11:31:38 AM

Funding Source Local

Update Date 5/18/2015 2:54:56 PM

Preparer Gerald Okihara

Addendum

Project Number: 2015042	Engineer's Estimate	Cameron-Reilly LLC	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>							
	<i>Schedule 01</i> BASE PROJECT		Public Street Improvement							
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	*****	500.00	*****	500.00	*****	9,891.64	*****	0.00
103	REFERENCE AND REESTABLISH SURVEY MONUMENT	20 EA	400.00	8,000.00	300.00	6,000.00	200.00	4,000.00	0.00	0.00
104	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,500.00	*****	1,500.00	*****	3,000.00	*****	0.00
105	MOBILIZATION	1 LS	*****	10,000.00	*****	8,000.00	*****	14,412.32	*****	0.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	15,000.00	*****	8,400.00	*****	19,937.75	*****	0.00
107	REMOVE EXISTING CURB	1100 LF	9.00	9,900.00	10.00	11,000.00	5.42	5,962.00	0.00	0.00
108	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	921 SY	13.00	11,973.00	10.00	9,210.00	15.53	14,303.13	0.00	0.00
109	SAWCUTTING CURB	102 EA	30.00	3,060.00	25.00	2,550.00	22.00	2,244.00	0.00	0.00
110	SAWCUTTING RIGID PAVEMENT	2200 LFI	3.00	6,600.00	1.00	2,200.00	1.00	2,200.00	0.00	0.00
111	CONTROLLED DENSITY FILL	10 CY	90.00	900.00	75.00	750.00	171.29	1,712.90	0.00	0.00
112	CSTC FOR SIDEWALK AND DRIVEWAYS	70 CY	140.00	9,800.00	50.00	3,500.00	105.00	7,350.00	0.00	0.00
113	CEMENT CONCRETE CURB WALL	20 LF	30.00	600.00	70.00	1,400.00	38.00	760.00	0.00	0.00
114	ESC LEAD	1 LS	*****	500.00	*****	750.00	*****	1,000.00	*****	0.00

Project Number: 2015042			Engineer's Estimate		Cameron-Reilly LLC		William Winkler Company			
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 01</i> BASE PROJECT				Public Street Improvement						
115	INLET PROTECTION	50 EA	75.00	3,750.00	20.00	1,000.00	129.56	6,478.00	0.00	0.00
116	SOD INSTALLATION	500 SY	15.00	7,500.00	12.00	6,000.00	18.90	9,450.00	0.00	0.00
117	4-IN. PVC IRRIGATION SLEEVE	50 LF	8.00	400.00	5.00	250.00	10.50	525.00	0.00	0.00
118	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	5,000.00	*****	10,000.00	*****	9,975.00	*****	0.00
119	CEMENT CONCRETE CURB	2200 LF	18.00	39,600.00	22.00	48,400.00	22.00	48,400.00	0.00	0.00
120	CEMENT CONC. SIDEWALK	1246 SY	30.00	37,380.00	45.00	56,070.00	38.00	47,348.00	0.00	0.00
121	RAMP DETECTABLE WARNING	432 SF	18.00	7,776.00	20.00	8,640.00	20.00	8,640.00	0.00	0.00
Schedule Totals				179,740.00		186,121.00		217,590.74		0.00

Project Number: 2015042			Engineer's Estimate		Cameron-Reilly LLC		William Winkler Company			
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02</i> ALTERNATE A1 Wellesley - Division to Nevada				Public Street Improvement						
201	MOBILIZATION	1 LS	*****	3,000.00	*****	2,000.00	*****	5,407.93	*****	0.00
202	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	4,000.00	*****	1,560.00	*****	9,471.53	*****	0.00
203	REMOVE EXISTING CURB	325 LF	9.00	2,925.00	10.00	3,250.00	5.42	1,761.50	0.00	0.00
204	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	315 SY	14.00	4,410.00	10.00	3,150.00	15.53	4,891.95	0.00	0.00
205	SAWCUTTING CURB	24 EA	30.00	720.00	25.00	600.00	22.00	528.00	0.00	0.00
206	SAWCUTTING RIGID PAVEMENT	125 LFI	3.00	375.00	1.00	125.00	0.96	120.00	0.00	0.00
207	CSTC FOR SIDEWALK AND DRIVEWAYS	19 CY	140.00	2,660.00	50.00	950.00	105.00	1,995.00	0.00	0.00
208	CEMENT CONCRETE CURB	620 LF	18.00	11,160.00	22.00	13,640.00	22.00	13,640.00	0.00	0.00
209	CEMENT CONC. SIDEWALK	330 SY	30.00	9,900.00	45.00	14,850.00	38.00	12,540.00	0.00	0.00
210	RAMP DETECTABLE WARNING	136 SF	18.00	2,448.00	20.00	2,720.00	20.00	2,720.00	0.00	0.00
Schedule Totals				41,598.00		42,845.00		53,075.91		0.00

Project Number: 2015042			Engineer's Estimate		Cameron-Reilly LLC		William Winkler Company			
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 03</i> ALTERNATE A2 Perry - Mission to Illinois					Public Street Improvement					
301	MOBILIZATION	1 LS	*****	3,000.00	*****	2,000.00	*****	3,775.39	*****	0.00
302	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	3,000.00	*****	1,560.00	*****	9,471.53	*****	0.00
303	REMOVE EXISTING CURB	265 LF	9.00	2,385.00	10.00	2,650.00	5.42	1,436.30	0.00	0.00
304	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	189 SY	14.00	2,646.00	10.00	1,890.00	15.53	2,935.17	0.00	0.00
305	SAWCUTTING CURB	22 EA	30.00	660.00	25.00	550.00	22.00	484.00	0.00	0.00
306	SAWCUTTING RIGID PAVEMENT	90 LFI	3.00	270.00	3.00	270.00	1.00	90.00	0.00	0.00
307	CSTC FOR SIDEWALK AND DRIVEWAYS	13 CY	140.00	1,820.00	50.00	650.00	105.00	1,365.00	0.00	0.00
308	CEMENT CONCRETE CURB WALL	15 LF	30.00	450.00	70.00	1,050.00	38.00	570.00	0.00	0.00
309	CEMENT CONCRETE CURB	600 LF	18.00	10,800.00	22.00	13,200.00	22.00	13,200.00	0.00	0.00
310	CEMENT CONC. SIDEWALK	230 SY	30.00	6,900.00	45.00	10,350.00	38.00	8,740.00	0.00	0.00
311	RAMP DETECTABLE WARNING	88 SF	18.00	1,584.00	20.00	1,760.00	20.00	1,760.00	0.00	0.00
Schedule Totals				33,515.00		35,930.00		43,827.39		0.00

Project Number: 2015042			Engineer's Estimate		Cameron-Reilly LLC		William Winkler Company			
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 04</i> ALTERNATE A3 Monroe - Garland to Wellesley				Public Street Improvement						
401	MOBILIZATION	1 LS	*****	4,000.00	*****	3,000.00	*****	5,227.12	*****	0.00
402	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	5,000.00	*****	2,500.00	*****	15,246.52	*****	0.00
403	REMOVE EXISTING CURB	425 LF	9.00	3,825.00	10.00	4,250.00	5.42	2,303.50	0.00	0.00
404	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	334 SY	14.00	4,676.00	10.00	3,340.00	15.53	5,187.02	0.00	0.00
405	SAWCUTTING CURB	34 EA	30.00	1,020.00	25.00	850.00	22.00	748.00	0.00	0.00
406	SAWCUTTING RIGID PAVEMENT	170 LFI	3.00	510.00	2.00	340.00	1.00	170.00	0.00	0.00
407	CSTC FOR SIDEWALK AND DRIVEWAYS	20 CY	140.00	2,800.00	50.00	1,000.00	105.00	2,100.00	0.00	0.00
408	CEMENT CONCRETE CURB WALL	130 LF	30.00	3,900.00	60.00	7,800.00	38.00	4,940.00	0.00	0.00
409	CEMENT CONCRETE CURB	750 LF	18.00	13,500.00	22.00	16,500.00	22.00	16,500.00	0.00	0.00
410	CEMENT CONC. SIDEWALK	352 SY	30.00	10,560.00	45.00	15,840.00	38.00	13,376.00	0.00	0.00
411	RAMP DETECTABLE WARNING	136 SF	18.00	2,448.00	20.00	2,720.00	20.00	2,720.00	0.00	0.00
Schedule Totals				52,239.00		58,140.00		68,518.16		0.00

Project Number: 2015042			Engineer's Estimate		Cameron-Reilly LLC		William Winkler Company			
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>							
<i>Schedule</i>	<i>05</i>	ALTERNATE A4 Maxwell - Ash to Washington			Public Street Improvement						
501	MOBILIZATION	1	LS	*****	5,000.00	*****	4,000.00	*****	11,011.18	*****	0.00
502	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	10,000.00	*****	3,920.00	*****	25,801.80	*****	0.00
503	REMOVE EXISTING CURB	960	LF	9.00	8,640.00	10.00	9,600.00	5.42	5,203.20	0.00	0.00
504	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	726	SY	14.00	10,164.00	10.00	7,260.00	15.53	11,274.78	0.00	0.00
505	SAWCUTTING CURB	70	EA	30.00	2,100.00	25.00	1,750.00	22.00	1,540.00	0.00	0.00
506	SAWCUTTING RIGID PAVEMENT	420	LFI	3.00	1,260.00	2.00	840.00	1.00	420.00	0.00	0.00
507	CSTC FOR SIDEWALK AND DRIVEWAYS	44	CY	140.00	6,160.00	50.00	2,200.00	105.00	4,620.00	0.00	0.00
508	CEMENT CONCRETE CURB WALL	50	LF	30.00	1,500.00	50.00	2,500.00	38.00	1,900.00	0.00	0.00
509	CEMENT CONCRETE CURB	1875	LF	18.00	33,750.00	22.00	41,250.00	22.00	41,250.00	0.00	0.00
510	CEMENT CONC. SIDEWALK	790	SY	30.00	23,700.00	45.00	35,550.00	38.00	30,020.00	0.00	0.00
511	RAMP DETECTABLE WARNING	328	SF	18.00	5,904.00	20.00	6,560.00	20.00	6,560.00	0.00	0.00
512	REINFORCED DOWELED CURB	100	LF	18.00	1,800.00	10.00	1,000.00	20.00	2,000.00	0.00	0.00
513	CONCRETE TRAFFIC ISLAND 36 IN. WIDE	4	EA	400.00	1,600.00	1,200.00	4,800.00	225.00	900.00	0.00	0.00
Schedule Totals					111,578.00		121,230.00		142,500.96		0.00

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<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 06</i> ALTERNATE A5 Wellesley - Nevada to Pittsburg				Public Street Improvement						
601	MOBILIZATION	1 LS	*****	1,500.00	*****	1,000.00	*****	2,081.73	*****	0.00
602	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	2,000.00	*****	1,000.00	*****	5,864.04	*****	0.00
603	REMOVE EXISTING CURB	100 LF	9.00	900.00	10.00	1,000.00	5.58	558.00	0.00	0.00
604	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	94 SY	14.00	1,316.00	10.00	940.00	15.53	1,459.82	0.00	0.00
605	SAWCUTTING CURB	8 EA	30.00	240.00	25.00	200.00	22.00	176.00	0.00	0.00
606	SAWCUTTING RIGID PAVEMENT	40 LFI	3.00	120.00	5.00	200.00	1.00	40.00	0.00	0.00
607	CSTC FOR SIDEWALK AND DRIVEWAYS	6 CY	140.00	840.00	70.00	420.00	105.00	630.00	0.00	0.00
608	CEMENT CONCRETE CURB	240 LF	18.00	4,320.00	22.00	5,280.00	22.00	5,280.00	0.00	0.00
609	CEMENT CONC. SIDEWALK	95 SY	30.00	2,850.00	45.00	4,275.00	38.00	3,610.00	0.00	0.00
610	RAMP DETECTABLE WARNING	32 SF	18.00	576.00	20.00	640.00	20.00	640.00	0.00	0.00
Schedule Totals				14,662.00		14,955.00		20,339.59		0.00

Project Number **2015042** *2015 Arterial Curb Ramp Project*

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>	179,740.00	41,598.00	33,515.00	52,239.00	111,578.00	14,662.00	0.00	0.00	433,332.00
Cameron-Reilly LLC	186,121.00	42,845.00	35,930.00	58,140.00	121,230.00	14,955.00	0.00	0.00	459,221.00
William Winkler Compa	217,590.74	53,075.91	43,827.39	68,518.16	142,500.96	20,339.59	0.00	0.00	545,852.75

Low Bid Contractor: Cameron-Reilly LLC

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>	
<i>Schedule 01</i>	\$186,121.00	\$179,740.00	3.55	% Over Estimate
<i>Schedule 02</i>	\$42,845.00	\$41,598.00	3.00	% Over Estimate
<i>Schedule 03</i>	\$35,930.00	\$33,515.00	7.21	% Over Estimate
<i>Schedule 04</i>	\$58,140.00	\$52,239.00	11.30	% Over Estimate
<i>Schedule 05</i>	\$121,230.00	\$111,578.00	8.65	% Over Estimate
<i>Schedule 06</i>	\$14,955.00	\$14,662.00	2.00	% Over Estimate
<i>Bid Totals</i>	\$459,221.00	\$433,332.00	5.97	% Over Estimate