

City Of Spokane
Engineering Services Department

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

Project Number: 2017041

Project Description 2017 CD Sidewalk Project

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Funding Source Local

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Preparer Sam McKee

Addendum

Project Number: 2017041			Engineer's Estimate		Cameron-Reilly LLC		DW Excavating, Inc_		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

Schedule 01

Sales tax shall be included in unit prices

1	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	SPCC PLAN	1 LS	*****	1,200.00	*****	750.00	*****	140.00	*****	917.00
3	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,500.00	*****	4,000.00	*****	1,400.00	*****	1,783.00
4	ESC LEAD	1 LS	*****	1,000.00	*****	750.00	*****	700.00	*****	1,260.00
5	MOBILIZATION	1 LS	*****	16,000.00	*****	27,530.00	*****	31,850.00	*****	54,372.00
6	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	15,000.00	*****	14,000.00	*****	48,750.00	*****	33,960.00
7	CLEARING AND GRUBBING	1 LS	*****	2,500.00	*****	10,000.00	*****	1,100.00	*****	10,696.00
8	MATERIAL ON HAND, TREE PROTECTION	1 LS	*****	1,000.00	*****	2,500.00	*****	3,500.00	*****	1.30
Schedule Totals				38,201.00		59,531.00		87,441.00		102,990.30

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Schedule Description

Tax Classification

Schedule 02

Community Development Sidewalk

Sales tax shall be included in unit prices

201	REFERENCE AND REESTABLISH SURVEY MONUMENT	1 EA	491.00	491.00	550.00	550.00	750.00	750.00	621.00	621.00
202	AIR OR HYDRO EVACUATION	15 EA	550.00	8,250.00	650.00	9,750.00	800.00	12,000.00	643.50	9,652.50
203	TREE PROTECTION ZONE	2 EA	300.00	600.00	500.00	1,000.00	520.00	1,040.00	419.50	839.00
204	REMOVE TREE, CLASS I	1 EA	310.00	310.00	500.00	500.00	400.00	400.00	324.50	324.50
205	TREE PRUNING	2 EA	400.00	800.00	500.00	1,000.00	380.00	760.00	307.50	615.00
206	REMOVE EXISTING CURB	200 LF	11.00	2,200.00	12.00	2,400.00	4.17	834.00	10.00	2,000.00
207	REMOVE EXISTING CURB AND GUTTER	160 LF	15.00	2,400.00	14.00	2,240.00	4.50	720.00	10.30	1,648.00
208	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	942 SY	17.00	16,014.00	14.00	13,188.00	8.50	8,007.00	33.00	31,086.00
209	SAWCUTTING CURB	18 EA	50.00	900.00	50.00	900.00	40.50	729.00	28.00	504.00
210	SAWCUTTING RIGID PAVEMENT	460 LFI	1.50	690.00	1.00	460.00	1.50	690.00	4.05	1,863.00
211	CONTROLLED DENSITY FILL	1 CY	300.00	300.00	200.00	200.00	400.00	400.00	339.50	339.50
212	CSTC FOR SIDEWALK AND DRIVEWAYS	54 CY	80.00	4,320.00	100.00	5,400.00	180.00	9,720.00	116.50	6,291.00
213	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28 3 INCH THICK	81 SY	45.00	3,645.00	65.00	5,265.00	70.00	5,670.00	56.50	4,576.50
214	PAVEMENT REPAIR EXCAVATION INCL. HAUL	81 SY	30.00	2,430.00	55.00	4,455.00	46.00	3,726.00	22.50	1,822.50
215	INLET PROTECTION	15 EA	100.00	1,500.00	100.00	1,500.00	80.00	1,200.00	103.50	1,552.50
216	TOPSOIL TYPE A, 6 INCH THICK	150 SY	15.00	2,250.00	20.00	3,000.00	28.00	4,200.00	17.90	2,685.00
217	SOD INSTALLATION	150 SY	17.00	2,550.00	12.00	1,800.00	22.50	3,375.00	10.60	1,590.00
218	CEMENT CONCRETE CURB	200 LF	26.00	5,200.00	30.00	6,000.00	21.37	4,274.00	36.80	7,360.00
219	CEMENT CONC. CURB AND GUTTER	160 LF	30.00	4,800.00	35.00	5,600.00	31.50	5,040.00	54.90	8,784.00

Project Number: 2017041		Engineer's Estimate		Cameron-Reilly LLC	DW Excavating, Inc_	William Winkler Company				
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Schedule Description

Tax Classification

Schedule 02		Community Development Sidewalk				Sales tax shall be included in unit prices				
220	CEMENT CONC. SIDEWALK	927 SY	45.00	41,715.00	65.00	60,255.00	56.20	52,097.40	93.20	86,396.40
221	RAMP DETECTABLE WARNING	72 SF	25.00	1,800.00	20.00	1,440.00	28.50	2,052.00	19.60	1,411.20
222	SIGNING, PERMANENT	1 LS	*****	1,500.00	*****	6,000.00	*****	6,950.00	*****	6,024.00
Schedule Totals				104,665.00		132,903.00		124,634.40		177,985.60

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Schedule Description

Tax Classification

Schedule 03

9th & Altamont Traffic Rev.

Sales tax shall be included in unit prices

301	AIR OR HYDRO EVACUATION	1 EA	550.00	550.00	650.00	650.00	800.60	800.60	643.50	643.50
302	REMOVE EXISTING CURB	203 LF	11.00	2,233.00	14.00	2,842.00	4.00	812.00	10.00	2,030.00
303	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	53 SY	17.00	901.00	20.00	1,060.00	9.00	477.00	31.30	1,658.90
304	SAWCUTTING CURB	6 EA	50.00	300.00	75.00	450.00	40.50	243.00	28.00	168.00
305	SAWCUTTING RIGID PAVEMENT	80 LFI	1.50	120.00	4.00	320.00	1.00	80.00	4.05	324.00
306	SAWCUTTING FLEXIBLE PAVEMENT	2424 LFI	0.75	1,818.00	1.00	2,424.00	0.50	1,212.00	1.20	2,908.80
307	ROADWAY EXCAVATION INCL. HAUL	49 CY	40.00	1,960.00	100.00	4,900.00	59.00	2,891.00	43.20	2,116.80
308	TRENCH EXCAVATION FOR WATER SERVICE	22 LF	28.00	616.00	75.00	1,650.00	31.00	682.00	1.30	28.60
309	CSTC FOR SIDEWALK AND DRIVEWAYS	4 CY	80.00	320.00	200.00	800.00	180.00	720.00	116.50	466.00
310	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 6 INCH THICK	86 SY	85.00	7,310.00	65.00	5,590.00	140.00	12,040.00	112.00	9,632.00
311	PAVEMENT REPAIR EXCAVATION INCL. HAUL	86 SY	30.00	2,580.00	55.00	4,730.00	45.00	3,870.00	22.50	1,935.00
312	CLEANING EXISTING DRAINAGE STRUCTURE	8 EA	400.00	3,200.00	400.00	3,200.00	275.00	2,200.00	280.50	2,244.00
313	INLET PROTECTION	8 EA	100.00	800.00	100.00	800.00	80.00	640.00	103.50	828.00
314	TOPSOIL TYPE A, 6 INCH THICK	81 SY	15.00	1,215.00	20.00	1,620.00	27.00	2,187.00	17.90	1,449.90
315	SOD INSTALLATION	81 SY	17.00	1,377.00	15.00	1,215.00	22.00	1,782.00	10.60	858.60
316	LANDSCAPING	1 LS	*****	5,000.00	*****	15,000.00	*****	26,250.00	*****	14,544.00
317	IRRIGATION SYSTEM	1 LS	*****	4,000.00	*****	15,500.00	*****	26,750.00	*****	15,662.00
318	3 IN. PVC IRRIGATION SLEEVE	10 LF	12.00	120.00	15.00	150.00	20.00	200.00	14.50	145.00
319	CEMENT CONCRETE CURB	379 LF	26.00	9,854.00	27.00	10,233.00	21.00	7,959.00	45.30	17,168.70

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<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 03</i> 9th & Altamont Traffic Rev.				Sales tax shall be included in unit prices						
320	CEMENT CONCRETE DRIVEWAY	26 SY	52.00	1,352.00	100.00	2,600.00	68.00	1,768.00	75.80	1,970.80
321	CEMENT CONC. SIDEWALK	19 SY	45.00	855.00	100.00	1,900.00	67.00	1,273.00	157.50	2,992.50
322	RAMP DETECTABLE WARNING	8 SF	25.00	200.00	20.00	160.00	28.50	228.00	19.60	156.80
323	SIGNING, PERMANENT	1 LS	*****	1,500.00	*****	3,500.00	*****	3,500.00	*****	3,306.00
324	REMOVAL OF EXISTING PAVEMENT MARKINGS	228 SF	9.00	2,052.00	13.00	2,964.00	17.00	3,876.00	10.40	2,371.20
325	PAVEMENT MARKING - DURABLE HEAT APPLIED	258 SF	12.00	3,096.00	15.00	3,870.00	17.00	4,386.00	14.50	3,741.00
Schedule Totals				53,329.00		88,128.00		106,826.60		89,350.10

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Schedule Description

Tax Classification

Schedule 04

Lighthouse Pedestrian Crossing

Sales tax shall be included in unit prices

401	REMOVE EXISTING CURB	37 LF	11.00	407.00	20.00	740.00	4.00	148.00	10.00	370.00
402	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	29 SY	17.00	493.00	20.00	580.00	9.00	261.00	31.30	907.70
403	SAWCUTTING CURB	4 EA	50.00	200.00	75.00	300.00	40.00	160.00	28.00	112.00
404	SAWCUTTING RIGID PAVEMENT	160 LFI	1.50	240.00	1.00	160.00	1.00	160.00	4.05	648.00
405	SAWCUTTING FLEXIBLE PAVEMENT	564 LFI	0.75	423.00	1.00	564.00	0.50	282.00	1.20	676.80
406	ROADWAY EXCAVATION INCL. HAUL	2 CY	40.00	80.00	500.00	1,000.00	59.00	118.00	43.20	86.40
407	CSTC FOR SIDEWALK AND DRIVEWAYS	3 CY	80.00	240.00	100.00	300.00	180.00	540.00	116.50	349.50
408	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 6 INCH THICK	8 SY	85.00	680.00	100.00	800.00	290.00	2,320.00	235.00	1,880.00
409	PAVEMENT REPAIR EXCAVATION INCL. HAUL	8 SY	30.00	240.00	100.00	800.00	45.50	364.00	22.50	180.00
410	CLEANING DRAINAGE STRUGTURES	3 EA	400.00	1,200.00	400.00	1,200.00	278.00	834.00	280.50	841.50
411	INLET PROTECTION	4 EA	100.00	400.00	100.00	400.00	80.00	320.00	103.50	414.00
412	CEMENT CONCRETE CURB	37 LF	26.00	962.00	50.00	1,850.00	21.00	777.00	26.70	987.90
413	REINFORCED DOWELED CURB	64 LF	15.00	960.00	50.00	3,200.00	31.00	1,984.00	22.40	1,433.60
414	CEMENT CONC. SIDEWALK	44 SY	45.00	1,980.00	65.00	2,860.00	57.00	2,508.00	93.20	4,100.80
415	RAMP DETECTABLE WARNING	48 SF	25.00	1,200.00	20.00	960.00	28.00	1,344.00	19.60	940.80
416	SIGNING, PERMANENT	1 LS	*****	2,500.00	*****	4,500.00	*****	3,448.00	*****	4,262.00
417	REMOVAL OF EXISTING PAVEMENT MARKINGS	92 SF	9.00	828.00	12.00	1,104.00	17.00	1,564.00	10.40	956.80
418	PAVEMENT MARKING - DURABLE HEAT APPLIED	179 SF	12.00	2,148.00	15.00	2,685.00	17.00	3,043.00	14.50	2,595.50
419	TRAFFIC ISLAND CONCRETE	13 SY	62.00	806.00	100.00	1,300.00	71.00	923.00	121.50	1,579.50

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<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule</i>	<i>04</i>	Lighthouse Pedestrian Crossing			Sales tax shall be included in unit prices					
<i>Schedule Totals</i>				15,987.00	25,303.00	21,098.00	23,322.80			

Project Number **2017041** **2017 CD Sidewalk 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>
Engineer's Est	38,201.00	104,665.00	53,329.00	15,987.00	0.00	0.00	0.00	0.00	212,182.00
Cameron-Reilly LLC	59,531.00	132,903.00	88,128.00	25,303.00	0.00	0.00	0.00	0.00	305,865.00
DW Excavating, Inc.	87,441.00	124,634.40	106,826.60	21,098.00	0.00	0.00	0.00	0.00	340,000.00
William Winkler Compa	102,990.30	177,985.60	89,350.10	23,322.80	0.00	0.00	0.00	0.00	393,648.80

Low Bid Contractor: Cameron-Reilly LLC

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>	
Schedule 01	\$59,531.00	\$38,201.00	55.84	% Over Estimate
Schedule 02	\$132,903.00	\$104,665.00	26.98	% Over Estimate
Schedule 03	\$88,128.00	\$53,329.00	65.25	% Over Estimate
Schedule 04	\$25,303.00	\$15,987.00	58.27	% Over Estimate
Bid Totals	\$305,865.00	\$212,182.00	44.15	% Over Estimate