

City Of Spokane
Engineering Services Department

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

Project Number: 2011074

Project Description: Downtown Bicycle Network Completion

Original Date: 11/13/2012 2:05:52 PM

Funding Source: Federal

Update Date: 6/24/2013 2:38:25 PM

Preparer: Jeremy Kain

Addendum:

Project Number: 2011074	Engineer's Estimate	Red Diamond Construction Inc	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</i>	<i>01</i>	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	*****	400.00	*****	500.00	*****	1,500.00
103	POTHOLING	2 EA	450.00	900.00	250.00	500.00	300.00	600.00	600.00	1,200.00
104	REFERENCE AND REESTABLISH SURVEY MONUMENT	2 EA	500.00	1,000.00	500.00	1,000.00	400.00	800.00	800.00	1,600.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	800.00	*****	1,500.00	*****	1,200.00	*****	2,000.00
106	MOBILIZATION	1 LS	*****	55,000.00	*****	57,000.00	*****	41,000.00	*****	58,800.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	40,000.00	*****	30,000.00	*****	62,588.00	*****	115,000.00
108	SEQUENTIAL ARROW SIGN	700 HR	4.25	2,975.00	5.00	3,500.00	2.00	1,400.00	10.00	7,000.00
109	CLEARING AND GRUBBING	1 LS	*****	2,500.00	*****	2,500.00	*****	6,500.00	*****	2,500.00
110	MATERIAL ON HAND, TREE PROTECTION	1 LS	*****	800.00	*****	300.00	*****	1,200.00	*****	3,500.00
111	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	2,500.00	*****	1,200.00	*****	5,000.00	*****	6,500.00
112	REMOVE EXISTING CURB	628 LF	4.50	2,826.00	8.00	5,024.00	10.00	6,280.00	6.50	4,082.00
113	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	386 SY	7.50	2,895.00	10.00	3,860.00	18.00	6,948.00	12.00	4,632.00
114	SAWCUTTING CURB	14 EA	20.00	280.00	70.00	980.00	30.00	420.00	40.00	560.00

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<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 01</i> General				Public Street Improvement						
115	SAWCUTTING RIGID PAVEMENT	1540 LFI	1.50	2,310.00	1.25	1,925.00	1.00	1,540.00	1.25	1,925.00
116	SAWCUTTING FLEXIBLE PAVEMENT	3695 LFI	0.75	2,771.25	1.15	4,249.25	1.00	3,695.00	0.40	1,478.00
117	CRUSHED SURFACING TOP COURSE	32 CY	32.00	1,024.00	75.00	2,400.00	70.00	2,240.00	110.00	3,520.00
118	CSTC FOR SIDEWALK AND DRIVEWAYS	90 CY	40.00	3,600.00	70.00	6,300.00	60.00	5,400.00	90.00	8,100.00
119	HMA CL. 1/2 IN. PG 64-28, 2 INCH THICK	429 SY	10.00	4,290.00	21.25	9,116.25	21.00	9,009.00	26.00	11,154.00
120	HMA CL. 1/2 IN. PG 70-28, 5 INCH THICK	167 SY	27.99	4,674.88	70.00	11,690.00	64.00	10,688.00	120.00	20,040.00
121	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 5 INCH THICK	243 SY	44.00	10,692.00	50.00	12,150.00	51.00	12,393.00	90.00	21,870.00
122	PAVEMENT REPAIR EXCAVATION INCL. HAUL	251 SY	15.00	3,765.00	13.00	3,263.00	35.61	8,938.11	16.00	4,016.00
123	SOIL RESIDUAL HERBICIDE	640 SY	0.40	256.00	0.20	128.00	1.25	800.00	2.00	1,280.00
124	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN ASPHALT	2 EA	400.00	800.00	800.00	1,600.00	700.00	1,400.00	1,500.00	3,000.00
125	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & BI-DIRECTIONAL VANED GRATE	1 EA	728.76	728.76	850.00	850.00	1,000.00	1,000.00	500.00	500.00
126	CLEANING EXISTING DRAINAGE STRUCTURE	1 EA	300.00	300.00	300.00	300.00	300.00	300.00	500.00	500.00
127	INLET PROTECTION	9 EA	125.00	1,125.00	75.00	675.00	100.00	900.00	150.00	1,350.00
128	STREET CLEANING	20 HR	150.00	3,000.00	4.00	80.00	100.00	2,000.00	250.00	5,000.00
129	TOPSOIL TYPE A, 6 INCH THICK	45 SY	8.00	360.00	30.00	1,350.00	15.00	675.00	20.00	900.00
130	PSIPE KINNIKINICK, 4 IN. POT	50 EA	6.00	300.00	10.00	500.00	16.00	800.00	17.00	850.00
131	PSIPE JUNIPER, 1 GALLON POT	20 EA	20.00	400.00	25.00	500.00	30.00	600.00	35.00	700.00
132	3 IN. PVC IRRIGATION SLEEVE	30 LF	10.00	300.00	15.00	450.00	15.00	450.00	20.00	600.00

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133	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 FA	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
134	CEMENT CONCRETE CURB	540 LF	18.00	9,720.00	16.50	8,910.00	16.00	8,640.00	17.00	9,180.00
135	MONUMENT FRAME AND COVER	1 EA	350.00	350.00	450.00	450.00	250.00	250.00	1,500.00	1,500.00
136	CEMENT CONC. SIDEWALK	490 SY	36.00	17,640.00	31.00	15,190.00	40.00	19,600.00	33.00	16,170.00
137	RAMP DETECTABLE WARNING	80 SF	25.00	2,000.00	20.00	1,600.00	20.00	1,600.00	27.00	2,160.00
138	TRAFFIC SIGNAL SYSTEM RETROFIT	1 LS	*****	40,000.00	*****	31,000.00	*****	28,215.00	*****	35,000.00
139	INDUCTION VEHICLE LOOP DETECTOR	34 EA	750.00	25,500.00	400.00	13,600.00	512.00	17,408.00	600.00	20,400.00
140	SIGNING, PERMANENT	1 LS	*****	44,000.00	*****	41,000.00	*****	44,000.00	*****	45,000.00
141	REMOVAL OF EXISTING PAVEMENT MARKINGS	1468 SF	4.50	6,606.00	2.35	3,449.80	3.00	4,404.00	7.10	10,422.80
142	REMOVAL OF EXISTING WORD AND SYMBOL MARKINGS	11 EA	75.00	825.00	75.00	825.00	100.00	1,100.00	300.00	3,300.00
143	PAVEMENT MARKING - DURABLE	7159 SF	10.00	71,590.00	4.30	30,783.70	5.00	35,795.00	5.00	35,795.00
144	PAVEMENT MARKING - DURABLE HEAT APPLIED	3886 SF	10.00	38,860.00	8.50	33,031.00	10.00	38,860.00	12.00	46,632.00
145	PAVEMENT MARKING - PAINT	1325 SF	1.00	1,325.00	1.00	1,325.00	1.00	1,325.00	2.00	2,650.00
146	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	56 EA	200.00	11,200.00	350.00	19,600.00	375.00	21,000.00	300.00	16,800.00
147	REINFORCED DOWELED CURB	189 LF	10.50	1,984.50	16.00	3,024.00	12.00	2,268.00	17.00	3,213.00
148	TRAFFIC ISLAND CONCRETE	153 SY	45.00	6,885.00	35.00	5,355.00	45.00	6,885.00	40.00	6,120.00
149	MOVEABLE BOLLARD	3 EA	1,000.00	3,000.00	1,350.00	4,050.00	1,600.00	4,800.00	1,500.00	4,500.00
150	BIKE RACK	10 EA	1,000.00	10,000.00	600.00	6,000.00	750.00	7,500.00	2,500.00	25,000.00
151	CEMENT CONC. SIDEWALK WITH EXPOSED AGGREGATE	46 SY	40.00	1,840.00	44.00	2,024.00	100.00	4,600.00	50.00	2,300.00

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152	TEMPORARY PAVEMENT MARKING	1 LS	*****	2,000.00	*****	7,000.00	*****	4,500.00	*****	3,000.00
<i>Schedule Totals</i>				449,999.39		394,509.00		451,015.11		585,800.80

Project Number **2011074**

Downtown Bicycle Network Completion

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>	449,999.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	449,999.39
Red Diamond Construc	394,509.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	394,509.00
Cameron-Reilly LLC	451,015.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	451,015.11
William Winkler Compa	585,800.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	585,800.80

Low Bid Contractor: Red Diamond Construction Inc

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>	
<i>Schedule 01</i>	\$394,509.00	\$449,999.39	12.33	% Under Estimate
<i>Bid Totals</i>	\$394,509.00	\$449,999.39	12.33	% Under Estimate