

City Of Spokane
Engineering Services Department

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

Project Number: 2013057

Project Description: Westview Elementary Sidewalk

Original Date: 11/8/2013 11:56:54 AM

Funding Source: Federal

Update Date: 2/24/2014 2:05:26 PM

Preparer: John Saywers

Addendum:

Project Number: 2013057			Engineer's Estimate		Red Diamond Construction Inc		Bacon Concrete Inc		Cameron-Reilly	
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 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	*****	550.00	*****	600.00	*****	400.00	*****	500.00
103	POTHOLING	6 EA	350.00	2,100.00	25.00	150.00	100.00	600.00	150.00	900.00
104	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	2,500.00	*****	2,900.00	*****	1,000.00	*****	500.00
105	REFERENCE AND REESTABLISH SURVEY MONUMENT	7 EA	350.00	2,450.00	400.00	2,800.00	350.00	2,450.00	250.00	1,750.00
106	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,000.00	*****	1,500.00	*****	1,600.00	*****	1,500.00
107	MOBILIZATION	1 LS	*****	20,000.00	*****	30,700.00	*****	21,000.00	*****	21,528.00
108	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	10,000.00	*****	16,250.00	*****	10,000.00	*****	20,000.00
109	CLEARING AND GRUBBING	1 LS	*****	4,000.00	*****	3,000.00	*****	21,500.00	*****	2,500.00
110	MATERIAL ON HAND, TREE PROTECTION	1 LS	*****	2,500.00	*****	200.00	*****	200.00	*****	1,200.00
111	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	2,500.00	*****	7,500.00	*****	4,000.00	*****	3,000.00
112	REMOVE EXISTING CURB	3350 LF	4.50	15,075.00	3.50	11,725.00	3.00	10,050.00	5.00	16,750.00
113	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	820 SY	10.00	8,200.00	5.00	4,100.00	9.50	7,790.00	9.00	7,380.00
114	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	8 EA	600.00	4,800.00	300.00	2,400.00	300.00	2,400.00	850.00	6,800.00

Project Number: 2013057			Engineer's Estimate		Red Diamond Construction Inc		Bacon Concrete Inc		Cameron-Reilly	
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 General					Public Street Improvement					
115	REMOVE EXISTING 8-IN. STORM PIPE	100 LF	5.00	500.00	5.00	500.00	11.50	1,150.00	12.00	1,200.00
116	SAWCUTTING CURB	50 EA	22.00	1,100.00	35.00	1,750.00	25.00	1,250.00	25.00	1,250.00
117	SAWCUTTING RIGID PAVEMENT	2000 LFI	1.25	2,500.00	0.70	1,400.00	1.00	2,000.00	1.00	2,000.00
118	SAWCUTTING FLEXIBLE PAVEMENT	16000 LFI	0.75	12,000.00	0.35	5,600.00	0.54	8,640.00	0.50	8,000.00
119	CSTC FOR SIDEWALK AND DRIVEWAYS	205 CY	40.00	8,200.00	42.00	8,610.00	25.80	5,289.00	40.00	8,200.00
120	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 3 INCH THICK	1550 SY	22.50	34,875.00	20.00	31,000.00	19.50	30,225.00	23.65	36,657.50
121	PAVEMENT REPAIR EXCAVATION INCL. HAUL	1550 SY	15.00	23,250.00	15.75	24,412.50	14.25	22,087.50	12.00	18,600.00
122	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
123	COMPACTION PRICE ADJUSTMENT	1 EST	698.00	698.00	698.00	698.00	698.00	698.00	698.00	698.00
124	CEMENT CONCRETE CURB WALL > 16 IN. - 30 IN. TALL	30 LF	40.00	1,200.00	45.00	1,350.00	40.00	1,200.00	100.00	3,000.00
125	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	6 EA	300.00	1,800.00	220.00	1,320.00	200.00	1,200.00	275.00	1,650.00
126	CATCH BASIN TYPE 1	8 EA	2,200.00	17,600.00	1,900.00	15,200.00	1,900.00	15,200.00	2,000.00	16,000.00
127	CLEANING EXISTING DRAINAGE STRUCTURE	30 EA	500.00	15,000.00	50.00	1,500.00	200.00	6,000.00	200.00	6,000.00
128	TRENCH SAFETY SYSTEM	1 LS	*****	500.00	*****	250.00	*****	0.00	*****	500.00
129	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	152 LF	42.00	6,384.00	37.00	5,624.00	46.00	6,992.00	65.00	9,880.00
130	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	2 EA	325.00	650.00	200.00	400.00	480.00	960.00	600.00	1,200.00
131	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	5 EA	700.00	3,500.00	400.00	2,000.00	520.00	2,600.00	350.00	1,750.00
132	CLEANING EXISTING SANITARY SEWER	2 EA	350.00	700.00	240.00	480.00	250.00	500.00	250.00	500.00

Project Number: 2013057		Engineer's Estimate		Red Diamond Construction Inc		Bacon Concrete Inc		Cameron-Reilly		
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> General				Public Street Improvement						
133	RELOCATE EXISTING HYDRANT	2 EA	2,400.00	4,800.00	1,900.00	3,800.00	1,400.00	2,800.00	3,000.00	6,000.00
134	ESC LEAD	1 LS	*****	2,500.00	*****	500.00	*****	500.00	*****	750.00
135	INLET PROTECTION	22 EA	75.00	1,650.00	45.00	990.00	60.00	1,320.00	100.00	2,200.00
136	STREET CLEANING	20 HR	100.00	2,000.00	1.00	20.00	100.00	2,000.00	200.00	4,000.00
137	TOPSOIL TYPE A, 2 INCH THICK	1510 SY	7.00	10,570.00	5.60	8,456.00	4.00	6,040.00	6.50	9,815.00
138	HYDROSEEDING	175 SY	3.00	525.00	4.00	700.00	2.50	437.50	5.00	875.00
139	SOD INSTALLATION	1510 SY	12.00	18,120.00	6.00	9,060.00	8.00	12,080.00	7.50	11,325.00
140	4 IN. PVC IRRIGATION SLEEVE	52 EA	4.00	208.00	30.00	1,560.00	28.00	1,456.00	50.00	2,600.00
141	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	5,000.00	*****	11,000.00	*****	12,500.00	*****	13,000.00
142	PLANTING STRIP - IRRIGATION SYSTEM	25000 FA	1.00	25,000.00	1.00	25,000.00	1.00	25,000.00	1.00	25,000.00
143	CEMENT CONCRETE CURB	3175 LF	16.00	50,800.00	11.00	34,925.00	12.20	38,735.00	11.50	36,512.50
144	CEMENT CONC. CURB AND GUTTER	880 LF	22.00	19,360.00	20.80	18,304.00	24.50	21,560.00	22.00	19,360.00
145	CEMENT CONCRETE DRIVEWAY	430 SY	38.00	16,340.00	38.20	16,426.00	34.65	14,899.50	40.00	17,200.00
146	CEMENT CONCRETE DRIVEWAY TRANSITION	71 SY	34.00	2,414.00	38.20	2,712.20	34.65	2,460.15	40.00	2,840.00
147	CEMENT CONC. SIDEWALK	2200 SY	28.00	61,600.00	30.00	66,000.00	27.00	59,400.00	24.81	54,582.00
148	RAMP DETECTABLE WARNING	280 SF	23.00	6,440.00	20.00	5,600.00	18.00	5,040.00	20.00	5,600.00
149	SAWCUTTING TRIP HAZARD	5 SF	20.00	100.00	50.00	250.00	50.00	250.00	200.00	1,000.00
150	SIGNING, PERMANENT	1 LS	*****	15,000.00	*****	10,000.00	*****	10,500.00	*****	12,000.00
151	REMOVAL OF EXISTING PAVEMENT MARKINGS	14 SF	4.50	63.00	20.00	280.00	20.00	280.00	30.00	420.00

Project Number: 2013057		Engineer's Estimate		Red Diamond Construction Inc		Bacon Concrete Inc		Cameron-Reilly		
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> General				Public Street Improvement						
152	PAVEMENT MARKING - DURABLE HEAT APPLIED	14 SF	10.00	140.00	12.35	172.90	14.00	196.00	30.00	420.00
153	PERVIOUS CONCRETE - 5 IN. THICK	56 SY	60.00	3,360.00	75.00	4,200.00	36.00	2,016.00	100.00	5,600.00
Schedule Totals				452,122.00		405,875.60		408,451.65		432,493.00

Project Number: 2013057			Engineer's Estimate		William Winkler Company		L & L Cargile Inc			
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> General				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	*****	550.00	*****	500.00	*****	50.00	*****	0.00
103	POTHOLING	6 EA	350.00	2,100.00	400.00	2,400.00	100.00	600.00	0.00	0.00
104	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	2,500.00	*****	1,000.00	*****	3,595.00	*****	0.00
105	REFERENCE AND REESTABLISH SURVEY MONUMENT	7 EA	350.00	2,450.00	400.00	2,800.00	600.00	4,200.00	0.00	0.00
106	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,000.00	*****	2,000.00	*****	1,500.00	*****	0.00
107	MOBILIZATION	1 LS	*****	20,000.00	*****	15,000.00	*****	30,800.00	*****	0.00
108	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	10,000.00	*****	12,000.00	*****	17,600.00	*****	0.00
109	CLEARING AND GRUBBING	1 LS	*****	4,000.00	*****	2,000.00	*****	1,200.00	*****	0.00
110	MATERIAL ON HAND, TREE PROTECTION	1 LS	*****	2,500.00	*****	5,000.00	*****	150.00	*****	0.00
111	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	2,500.00	*****	3,000.00	*****	600.00	*****	0.00
112	REMOVE EXISTING CURB	3350 LF	4.50	15,075.00	4.00	13,400.00	4.40	14,740.00	0.00	0.00
113	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	820 SY	10.00	8,200.00	8.00	6,560.00	5.20	4,264.00	0.00	0.00
114	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	8 EA	600.00	4,800.00	700.00	5,600.00	220.00	1,760.00	0.00	0.00
115	REMOVE EXISTING 8-IN. STORM PIPE	100 LF	5.00	500.00	15.00	1,500.00	4.00	400.00	0.00	0.00
116	SAWCUTTING CURB	50 EA	22.00	1,100.00	22.00	1,100.00	18.00	900.00	0.00	0.00
117	SAWCUTTING RIGID PAVEMENT	2000 LFI	1.25	2,500.00	1.00	2,000.00	1.00	2,000.00	0.00	0.00
118	SAWCUTTING FLEXIBLE PAVEMENT	16000 LFI	0.75	12,000.00	0.30	4,800.00	0.40	6,400.00	0.00	0.00
119	CSTC FOR SIDEWALK AND DRIVEWAYS	205 CY	40.00	8,200.00	30.00	6,150.00	24.00	4,920.00	0.00	0.00

Project Number: 2013057			Engineer's Estimate		William Winkler Company		L & L Cargile Inc			
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 General					Public Street Improvement					
120	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 3 INCH THICK	1550 SY	22.50	34,875.00	20.00	31,000.00	19.80	30,690.00	0.00	0.00
121	PAVEMENT REPAIR EXCAVATION INCL. HAUL	1550 SY	15.00	23,250.00	25.00	38,750.00	20.20	31,310.00	0.00	0.00
122	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	0.00	0.00
123	COMPACTION PRICE ADJUSTMENT	1 EST	698.00	698.00	698.00	698.00	698.00	698.00	0.00	0.00
124	CEMENT CONCRETE CURB WALL > 16 IN. - 30 IN. TALL	30 LF	40.00	1,200.00	34.00	1,020.00	44.00	1,320.00	0.00	0.00
125	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	6 EA	300.00	1,800.00	300.00	1,800.00	325.00	1,950.00	0.00	0.00
126	CATCH BASIN TYPE 1	8 EA	2,200.00	17,600.00	2,500.00	20,000.00	2,003.00	16,024.00	0.00	0.00
127	CLEANING EXISTING DRAINAGE STRUCTURE	30 EA	500.00	15,000.00	150.00	4,500.00	120.00	3,600.00	0.00	0.00
128	TRENCH SAFETY SYSTEM	1 LS	*****	500.00	*****	1,500.00	*****	500.00	*****	0.00
129	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	152 LF	42.00	6,384.00	45.00	6,840.00	38.00	5,776.00	0.00	0.00
130	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	2 EA	325.00	650.00	800.00	1,600.00	340.00	680.00	0.00	0.00
131	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	5 EA	700.00	3,500.00	400.00	2,000.00	350.00	1,750.00	0.00	0.00
132	CLEANING EXISTING SANITARY SEWER	2 EA	350.00	700.00	2,000.00	4,000.00	185.00	370.00	0.00	0.00
133	RELOCATE EXISTING HYDRANT	2 EA	2,400.00	4,800.00	3,000.00	6,000.00	2,500.00	5,000.00	0.00	0.00
134	ESC LEAD	1 LS	*****	2,500.00	*****	500.00	*****	150.00	*****	0.00
135	INLET PROTECTION	22 EA	75.00	1,650.00	80.00	1,760.00	80.00	1,760.00	0.00	0.00
136	STREET CLEANING	20 HR	100.00	2,000.00	130.00	2,600.00	160.00	3,200.00	0.00	0.00
137	TOPSOIL TYPE A, 2 INCH THICK	1510 SY	7.00	10,570.00	6.00	9,060.00	5.80	8,758.00	0.00	0.00

Project Number: 2013057			Engineer's Estimate		William Winkler Company		L & L Cargile Inc			
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> General				Public Street Improvement						
138	HYDROSEEDING	175 SY	3.00	525.00	5.00	875.00	4.40	770.00	0.00	0.00
139	SOD INSTALLATION	1510 SY	12.00	18,120.00	7.00	10,570.00	6.70	10,117.00	0.00	0.00
140	4 IN. PVC IRRIGATION SLEEVE	52 EA	4.00	208.00	35.00	1,820.00	19.00	988.00	0.00	0.00
141	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	5,000.00	*****	12,000.00	*****	12,225.00	*****	0.00
142	PLANTING STRIP - IRRIGATION SYSTEM	25000 FA	1.00	25,000.00	1.00	25,000.00	1.00	25,000.00	0.00	0.00
143	CEMENT CONCRETE CURB	3175 LF	16.00	50,800.00	11.80	37,465.00	13.00	41,275.00	0.00	0.00
144	CEMENT CONC. CURB AND GUTTER	880 LF	22.00	19,360.00	25.15	22,132.00	24.25	21,340.00	0.00	0.00
145	CEMENT CONCRETE DRIVEWAY	430 SY	38.00	16,340.00	43.80	18,834.00	42.00	18,060.00	0.00	0.00
146	CEMENT CONCRETE DRIVEWAY TRANSITION	71 SY	34.00	2,414.00	31.50	2,236.50	42.00	2,982.00	0.00	0.00
147	CEMENT CONC. SIDEWALK	2200 SY	28.00	61,600.00	27.10	59,620.00	34.00	74,800.00	0.00	0.00
148	RAMP DETECTABLE WARNING	280 SF	23.00	6,440.00	21.20	5,936.00	22.00	6,160.00	0.00	0.00
149	SAWCUTTING TRIP HAZARD	5 SF	20.00	100.00	11.15	55.75	31.00	155.00	0.00	0.00
150	SIGNING, PERMANENT	1 LS	*****	15,000.00	*****	11,000.00	*****	11,093.00	*****	0.00
151	REMOVAL OF EXISTING PAVEMENT MARKINGS	14 SF	4.50	63.00	22.00	308.00	22.00	308.00	0.00	0.00
152	PAVEMENT MARKING - DURABLE HEAT APPLIED	14 SF	10.00	140.00	14.00	196.00	14.00	196.00	0.00	0.00
153	PERVIOUS CONCRETE - 5 IN. THICK	56 SY	60.00	3,360.00	80.00	4,480.00	75.00	4,200.00	0.00	0.00
Schedule Totals				452,122.00		432,966.25		438,884.00		0.00

Project Number **2013057** **Westview Elementary Sidewalk**

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	452,122.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	452,122.00
Red Diamond Construc	405,875.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	405,875.60
Bacon Concrete Inc	408,451.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	408,451.65
Cameron-Reilly	432,493.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	432,493.00
William Winkler Compa	432,966.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	432,966.25
L & L Cargile Inc	438,884.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	438,884.00

Low Bid Contractor: Red Diamond Construction Inc

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>
Schedule 01	\$405,875.60	\$452,122.00	10.23 % Under Estimate
Bid Totals	\$405,875.60	\$452,122.00	10.23 % Under Estimate