

City Of Spokane
Engineering Services Department

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

Project Number: 2017124

Project Description: Falls Ave. - Lower Crossing to Elm

Original Date: 7/3/2018 12:34:11 PM

Funding Source: Local

Update Date: 7/30/2018 1:50:04 PM

Preparer: David St Pierre

Addendum:

Project Number: 2017124			Engineer's Estimate		Red Diamond Construction Inc		T LaRiviere Equipment & Excavation Inc		Award Construction, 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

Street

Sales tax shall be included in unit prices

0		EA	0.00		0.00		0.00		0.00	
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	*****	1,000.00	*****	900.00	*****	500.00	*****	650.00
103	POTHOLING	2 EA	500.00	1,000.00	300.00	600.00	900.00	1,800.00	485.00	970.00
104	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,500.00	*****	2,000.00	*****	3,000.00	*****	1,200.00
105	MOBILIZATION	1 LS	*****	21,000.00	*****	29,000.00	*****	28,100.00	*****	27,500.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	30,000.00	*****	6,000.00	*****	17,000.00	*****	17,000.00
107	SPECIAL SIGNS	16 SF	25.00	400.00	40.00	640.00	30.00	480.00	21.00	336.00
108	TYPE III BARRICADE	4 EA	75.00	300.00	100.00	400.00	60.00	240.00	1,330.00	5,320.00
109	CLEARING AND GRUBBING	1 LS	*****	3,000.00	*****	4,500.00	*****	6,000.00	*****	3,700.00
110	TREE PROTECTION ZONE	11 EA	200.00	2,200.00	225.00	2,475.00	210.00	2,310.00	205.00	2,255.00
111	REMOVE TREE, CLASS I	2 EA	500.00	1,000.00	400.00	800.00	250.00	500.00	245.00	490.00
112	REMOVE TREE, CLASS III	1 EA	4,000.00	4,000.00	4,500.00	4,500.00	4,200.00	4,200.00	4,100.00	4,100.00
113	TREE PRUNING	33 EA	300.00	9,900.00	200.00	6,600.00	180.00	5,940.00	175.00	5,775.00

Project Number: 2017124			Engineer's Estimate		Red Diamond Construction Inc		T LaRiviere Equipment & Excavation Inc		Award Construction, 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> Street					Sales tax shall be included in unit prices					
114	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	5,000.00	*****	6,400.00	*****	6,000.00	*****	1,200.00
115	REMOVE EXISTING CURB	681 LF	20.00	13,620.00	9.00	6,129.00	10.00	6,810.00	7.00	4,767.00
116	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	86 SY	15.00	1,290.00	12.00	1,032.00	15.00	1,290.00	30.50	2,623.00
117	SAWCUTTING CURB	6 EA	45.00	270.00	100.00	600.00	50.00	300.00	30.00	180.00
118	SAWCUTTING RIGID PAVEMENT	180 LFI	1.00	180.00	2.50	450.00	3.00	540.00	1.20	216.00
119	SAWCUTTING FLEXIBLE PAVEMENT	320 LFI	0.50	160.00	3.00	960.00	1.20	384.00	0.60	192.00
120	ROADWAY EXCAVATION INCL. HAUL	250 CY	35.00	8,750.00	30.00	7,500.00	40.00	10,000.00	35.50	8,875.00
121	PREPARATION OF UNTREATED ROADWAY	1312 SY	2.50	3,280.00	6.00	7,872.00	2.00	2,624.00	5.00	6,560.00
122	REMOVE UNSUITABLE FOUNDATION MATERIAL	5 CY	25.00	125.00	0.01	0.05	50.00	250.00	61.00	305.00
123	REPLACE UNSUITABLE FOUNDATION MATERIAL	5 CY	32.00	160.00	0.01	0.05	65.00	325.00	62.00	310.00
124	CRUSHED SURFACING TOP COURSE	111 CY	50.00	5,550.00	80.00	8,880.00	85.00	9,435.00	90.00	9,990.00
125	CSTC FOR SIDEWALK AND DRIVEWAYS	4 CY	150.00	600.00	100.00	400.00	130.00	520.00	105.00	420.00
126	HMA CL. 1/2 IN. PG 64-28, 2 INCH THICK	2650 SY	17.00	45,050.00	14.60	38,690.00	16.50	43,725.00	15.50	41,075.00
127	SOIL RESIDUAL HERBICIDE	422 SY	3.00	1,266.00	0.30	126.60	1.20	506.40	1.00	422.00
128	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
129	COMPACTION PRICE ADJUSTMENT	901 EST	1.00	901.00	1.00	901.00	1.00	901.00	1.00	901.00
130	CATCH BASIN TYPE 4	2 EA	3,000.00	6,000.00	4,000.00	8,000.00	3,400.00	6,800.00	3,750.00	7,500.00
131	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	1 EA	600.00	600.00	900.00	900.00	650.00	650.00	850.00	850.00
132	VALVE BOX AND COVER	2 EA	400.00	800.00	130.00	260.00	400.00	800.00	360.00	720.00

Project Number: 2017124		Engineer's Estimate		Red Diamond Construction Inc		T LaRiviere Equipment & Excavation Inc		Award Construction, 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> Street					Sales tax shall be included in unit prices					
133	CLEANING EXISTING DRAINAGE STRUCTURE	4 EA	400.00	1,600.00	375.00	1,500.00	500.00	2,000.00	270.00	1,080.00
134	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	2 CY	35.00	70.00	0.01	0.02	50.00	100.00	70.00	140.00
135	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	2 CY	40.00	80.00	0.01	0.02	65.00	130.00	100.00	200.00
136	TRENCH SAFETY SYSTEM	1 LS	*****	1,000.00	*****	300.00	*****	500.00	*****	1,500.00
137	CATCH BASIN SEWER PIPE 8IN. DIAM.	65 LF	55.00	3,575.00	60.00	3,900.00	45.00	2,925.00	140.00	9,100.00
138	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	2,000.00	*****	1,300.00	*****	500.00	*****	900.00
139	CLEANING EXISTING SANITARY SEWER	3 EA	400.00	1,200.00	375.00	1,125.00	600.00	1,800.00	850.00	2,550.00
140	ESC LEAD	1 LS	*****	1,000.00	*****	1,100.00	*****	500.00	*****	550.00
141	INLET PROTECTION	3 EA	100.00	300.00	100.00	300.00	90.00	270.00	80.00	240.00
142	STREET CLEANING	15 HR	125.00	1,875.00	25.00	375.00	300.00	4,500.00	125.00	1,875.00
143	WATTLE, PER LINEAR FOOT	5 LF	20.00	100.00	60.00	300.00	12.00	60.00	55.00	275.00
144	WEED SPRAYING AND CONTROL	1 EA	1,000.00	1,000.00	600.00	600.00	2,000.00	2,000.00	1,200.00	1,200.00
145	HYDROSEEDING	256 SY	7.00	1,792.00	8.00	2,048.00	12.00	3,072.00	14.00	3,584.00
146	CONSTRUCT BIO-INFILTRATION SWALE	65 SY	85.00	5,525.00	10.00	650.00	50.00	3,250.00	10.50	682.50
147	CEMENT CONCRETE CURB	750 LF	40.00	30,000.00	18.00	13,500.00	46.00	34,500.00	51.50	38,625.00
148	HAND PLACED RIPRAP	3 CY	70.00	210.00	90.00	270.00	140.00	420.00	155.00	465.00
149	CEMENT CONCRETE DRIVEWAY	10 SY	80.00	800.00	80.00	800.00	170.00	1,700.00	175.00	1,750.00
150	CEMENT CONC. SIDEWALK	60 SY	69.00	4,140.00	100.00	6,000.00	150.00	9,000.00	160.00	9,600.00
151	RAMP DETECTABLE WARNING	32 SF	30.00	960.00	42.00	1,344.00	50.00	1,600.00	46.50	1,488.00

Project Number: 2017124		Engineer's Estimate		Red Diamond Construction Inc	T LaRiviere Equipment & Excavation Inc	Award Construction, 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		Street		Sales tax shall be included in unit prices						
152	SIGNING, PERMANENT	1 LS	*****	600.00	*****	800.00	*****	800.00	*****	815.00
153	PIPE OUTLET GRATE	1 EA	200.00	200.00	850.00	850.00	120.00	120.00	580.00	580.00
Schedule Totals				226,929.00		184,577.74		231,677.40		233,601.50

Project Number: 2017124			Engineer's Estimate		Inland Asphalt 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 Street					Sales tax shall be included in unit prices					
0		EA	0.00		0.00		0.00		0.00	
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	*****	1,000.00	*****	600.00	*****	0.00	*****	0.00
103	POTHOLING	2 EA	500.00	1,000.00	682.00	1,364.00	0.00	0.00	0.00	0.00
104	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,500.00	*****	2,950.00	*****	0.00	*****	0.00
105	MOBILIZATION	1 LS	*****	21,000.00	*****	25,213.94	*****	0.00	*****	0.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	30,000.00	*****	22,000.00	*****	0.00	*****	0.00
107	SPECIAL SIGNS	16 SF	25.00	400.00	12.00	192.00	0.00	0.00	0.00	0.00
108	TYPE III BARRICADE	4 EA	75.00	300.00	51.00	204.00	0.00	0.00	0.00	0.00
109	CLEARING AND GRUBBING	1 LS	*****	3,000.00	*****	4,320.00	*****	0.00	*****	0.00
110	TREE PROTECTION ZONE	11 EA	200.00	2,200.00	200.00	2,200.00	0.00	0.00	0.00	0.00
111	REMOVE TREE, CLASS I	2 EA	500.00	1,000.00	240.00	480.00	0.00	0.00	0.00	0.00
112	REMOVE TREE, CLASS III	1 EA	4,000.00	4,000.00	4,000.00	4,000.00	0.00	0.00	0.00	0.00
113	TREE PRUNING	33 EA	300.00	9,900.00	170.00	5,610.00	0.00	0.00	0.00	0.00
114	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	5,000.00	*****	7,730.00	*****	0.00	*****	0.00
115	REMOVE EXISTING CURB	681 LF	20.00	13,620.00	4.00	2,724.00	0.00	0.00	0.00	0.00
116	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	86 SY	15.00	1,290.00	45.00	3,870.00	0.00	0.00	0.00	0.00
117	SAWCUTTING CURB	6 EA	45.00	270.00	30.00	180.00	0.00	0.00	0.00	0.00
118	SAWCUTTING RIGID PAVEMENT	180 LFI	1.00	180.00	1.40	252.00	0.00	0.00	0.00	0.00

Project Number: 2017124			Engineer's Estimate		Inland Asphalt 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 Street					Sales tax shall be included in unit prices					
119	SAWCUTTING FLEXIBLE PAVEMENT	320 LFI	0.50	160.00	0.60	192.00	0.00	0.00	0.00	0.00
120	ROADWAY EXCAVATION INCL. HAUL	250 CY	35.00	8,750.00	36.40	9,100.00	0.00	0.00	0.00	0.00
121	PREPARATION OF UNTREATED ROADWAY	1312 SY	2.50	3,280.00	5.70	7,478.40	0.00	0.00	0.00	0.00
122	REMOVE UNSUITABLE FOUNDATION MATERIAL	5 CY	25.00	125.00	40.00	200.00	0.00	0.00	0.00	0.00
123	REPLACE UNSUITABLE FOUNDATION MATERIAL	5 CY	32.00	160.00	60.00	300.00	0.00	0.00	0.00	0.00
124	CRUSHED SURFACING TOP COURSE	111 CY	50.00	5,550.00	77.00	8,547.00	0.00	0.00	0.00	0.00
125	CSTC FOR SIDEWALK AND DRIVEWAYS	4 CY	150.00	600.00	150.00	600.00	0.00	0.00	0.00	0.00
126	HMA CL. 1/2 IN. PG 64-28, 2 INCH THICK	2650 SY	17.00	45,050.00	15.30	40,545.00	0.00	0.00	0.00	0.00
127	SOIL RESIDUAL HERBICIDE	422 SY	3.00	1,266.00	0.50	211.00	0.00	0.00	0.00	0.00
128	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	0.00	0.00	0.00	0.00
129	COMPACTION PRICE ADJUSTMENT	901 EST	1.00	901.00	1.00	901.00	0.00	0.00	0.00	0.00
130	CATCH BASIN TYPE 4	2 EA	3,000.00	6,000.00	4,550.00	9,100.00	0.00	0.00	0.00	0.00
131	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	1 EA	600.00	600.00	850.00	850.00	0.00	0.00	0.00	0.00
132	VALVE BOX AND COVER	2 EA	400.00	800.00	640.00	1,280.00	0.00	0.00	0.00	0.00
133	CLEANING EXISTING DRAINAGE STRUCTURE	4 EA	400.00	1,600.00	350.00	1,400.00	0.00	0.00	0.00	0.00
134	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	2 CY	35.00	70.00	100.00	200.00	0.00	0.00	0.00	0.00
135	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	2 CY	40.00	80.00	100.00	200.00	0.00	0.00	0.00	0.00
136	TRENCH SAFETY SYSTEM	1 LS	*****	1,000.00	*****	855.00	*****	0.00	*****	0.00
137	CATCH BASIN SEWER PIPE 8IN. DIAM.	65 LF	55.00	3,575.00	86.00	5,590.00	0.00	0.00	0.00	0.00

Project Number: 2017124			Engineer's Estimate		Inland Asphalt 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 Street				Sales tax shall be included in unit prices						
138	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	2,000.00	*****	3,400.00	*****	0.00	*****	0.00
139	CLEANING EXISTING SANITARY SEWER	3 EA	400.00	1,200.00	340.00	1,020.00	0.00	0.00	0.00	0.00
140	ESC LEAD	1 LS	*****	1,000.00	*****	525.00	*****	0.00	*****	0.00
141	INLET PROTECTION	3 EA	100.00	300.00	120.00	360.00	0.00	0.00	0.00	0.00
142	STREET CLEANING	15 HR	125.00	1,875.00	216.00	3,240.00	0.00	0.00	0.00	0.00
143	WATTLE, PER LINEAR FOOT	5 LF	20.00	100.00	50.00	250.00	0.00	0.00	0.00	0.00
144	WEED SPRAYING AND CONTROL	1 EA	1,000.00	1,000.00	1,140.00	1,140.00	0.00	0.00	0.00	0.00
145	HYDROSEEDING	256 SY	7.00	1,792.00	18.75	4,800.00	0.00	0.00	0.00	0.00
146	CONSTRUCT BIO-INFILTRATION SWALE	65 SY	85.00	5,525.00	17.00	1,105.00	0.00	0.00	0.00	0.00
147	CEMENT CONCRETE CURB	750 LF	40.00	30,000.00	44.50	33,375.00	0.00	0.00	0.00	0.00
148	HAND PLACED RIPRAP	3 CY	70.00	210.00	350.00	1,050.00	0.00	0.00	0.00	0.00
149	CEMENT CONCRETE DRIVEWAY	10 SY	80.00	800.00	155.00	1,550.00	0.00	0.00	0.00	0.00
150	CEMENT CONC. SIDEWALK	60 SY	69.00	4,140.00	140.00	8,400.00	0.00	0.00	0.00	0.00
151	RAMP DETECTABLE WARNING	32 SF	30.00	960.00	45.00	1,440.00	0.00	0.00	0.00	0.00
152	SIGNING, PERMANENT	1 LS	*****	600.00	*****	740.00	*****	0.00	*****	0.00
153	PIPE OUTLET GRATE	1 EA	200.00	200.00	600.00	600.00	0.00	0.00	0.00	0.00
Schedule Totals				226,929.00		234,434.34		0.00		0.00

Project Number **2017124**

Falls Ave. - Lower Crossing to Elm

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	226,929.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	226,929.00
Red Diamond Construc	184,577.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	184,577.74
T LaRiviere Equipment	231,677.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	231,677.40
Award Construction, In	233,601.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	233,601.50
Inland Asphalt Compan	234,434.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	234,434.34

Low Bid Contractor: Red Diamond Construction Inc

	Contractor's Bid	Engineer's Estimate	% Variance	
Schedule 01	\$184,577.74	\$226,929.00	18.66	% Under Estimate
Bid Totals	\$184,577.74	\$226,929.00	18.66	% Under Estimate