

City Of Spokane
Engineering Services Department

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

Project Number: 2019044

Project Description: 2019 Residential Grind & Overlay Project

Original Date: 5/8/2019 11:45:02 AM

Funding Source: Local

Update Date: 6/3/2019 1:38:41 PM

Preparer: Rich Proszek

Addendum:

Project Number: 2019044		Engineer's Estimate			Shamrock Paving Inc		Inland Asphalt Company		Poe Asphalt Paving	
Item No	Bid Item Description	Est. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

Schedule Description					Tax Classification					
Schedule 01 Street Improvements					Sales tax shall be included in unit prices					
101	ADA FEATURES SURVEYING	1 LS	*****	5,000.00	*****	12,000.00	*****	11,000.00	*****	14,400.00
102	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
103	SPCC PLAN	1 LS	*****	1,000.00	*****	1,000.00	*****	800.00	*****	3,000.00
104	POTHOLING	8 EA	700.00	5,600.00	350.00	2,800.00	225.00	1,800.00	240.00	1,920.00
105	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	20,000.00	*****	16,000.00	*****	15,000.00	*****	48,000.00
106	REFERENCE AND REESTABLISH SURVEY MONUMENT	17 EA	600.00	10,200.00	550.00	9,350.00	535.00	9,095.00	600.00	10,200.00
107	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	5,000.00	*****	5,000.00	*****	4,300.00	*****	4,800.00
108	MOBILIZATION	1 LS	*****	112,000.00	*****	120,000.00	*****	123,909.55	*****	175,500.00
109	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	90,000.00	*****	120,000.00	*****	110,000.00	*****	155,500.00
110	SEQUENTIAL ARROW SIGN	40 HR	5.00	200.00	11.00	440.00	8.60	344.00	10.00	400.00
111	TYPE III BARRICADE	57 EA	50.00	2,850.00	37.00	2,109.00	35.00	1,995.00	36.00	2,052.00
112	CLEARING AND GRUBBING	1 LS	*****	10,000.00	*****	14,000.00	*****	7,000.00	*****	7,800.00
113	AIR OR HYDRO EVACUATION - ROOT TREATMENT	4 EA	700.00	2,800.00	725.00	2,900.00	725.00	2,900.00	810.00	3,240.00
114	TREE PROTECTION ZONE	9 EA	230.00	2,070.00	270.00	2,430.00	270.00	2,430.00	300.00	2,700.00

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Schedule Description

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115	REMOVE TREE, CLASS II	1 EA	1,500.00	1,500.00	1,000.00	1,000.00	914.00	914.00	1,020.00	1,020.00		
116	TREE PRUNING	100 EA	250.00	25,000.00	235.00	23,500.00	240.00	24,000.00	270.00	27,000.00		
117	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	5,000.00	*****	7,000.00	*****	1,100.00	*****	1,200.00		
118	REMOVE EXISTING CURB	1218 LF	8.00	9,744.00	13.00	15,834.00	4.50	5,481.00	6.00	7,308.00		
119	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	652 SY	15.00	9,780.00	16.00	10,432.00	15.00	9,780.00	19.00	12,388.00		
120	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	2 EA	600.00	1,200.00	450.00	900.00	525.00	1,050.00	600.00	1,200.00		
121	REMOVE EXISTING ≤ 12 IN. DIAMETER PIPE	17 LF	10.00	170.00	10.00	170.00	20.00	340.00	13.00	221.00		
122	SAWCUTTING CURB	102 EA	40.00	4,080.00	35.00	3,570.00	25.00	2,550.00	25.00	2,550.00		
123	SAWCUTTING RIGID PAVEMENT	2038 LFI	1.00	2,038.00	1.25	2,547.50	1.00	2,038.00	1.00	2,038.00		
124	SAWCUTTING FLEXIBLE PAVEMENT	27220 LFI	0.80	21,776.00	0.40	10,888.00	0.30	8,166.00	0.50	13,610.00		
125	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	1 EA	500.00	500.00	400.00	400.00	645.00	645.00	710.00	710.00		
126	REMOVE UNSUITABLE FOUNDATION MATERIAL	100 CY	22.00	2,200.00	18.00	1,800.00	21.50	2,150.00	30.00	3,000.00		
127	REPLACE UNSUITABLE FOUNDATION MATERIAL	100 CY	30.00	3,000.00	26.00	2,600.00	50.00	5,000.00	55.00	5,500.00		
128	CONTROLLED DENSITY FILL	20 CY	150.00	3,000.00	98.00	1,960.00	230.00	4,600.00	255.00	5,100.00		
129	CSTC FOR SIDEWALK AND DRIVEWAYS	40 CY	80.00	3,200.00	130.00	5,200.00	200.00	8,000.00	215.00	8,600.00		
130	HMA CL. 1/2 IN. PG PG 64-28, 2 INCH THICK	28782 SY	13.00	374,166.00	11.25	323,797.50	10.75	309,406.50	10.15	292,137.30		
131	HMA FOR HEADER CL. 1/2 IN. PG 64-28, 2 INCH THICK	1705 SY	14.00	23,870.00	16.00	27,280.00	13.80	23,529.00	24.10	41,090.50		
132	HMA FOR PRELEVELING CL. 3/8 IN. PG 64-28	505 TO	120.00	60,600.00	112.00	56,560.00	115.00	58,075.00	116.30	58,731.50		
133	HMA FOR FEATHERING CL. 3/8 IN. PG 64-28	50 TO	140.00	7,000.00	50.00	2,500.00	188.00	9,400.00	195.00	9,750.00		

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134	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 4 INCH THICK	3880 SY	60.00	232,800.00	30.00	116,400.00	36.60	142,008.00	61.75	239,590.00
135	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	18 SY	14.00	252.00	70.00	1,260.00	155.00	2,790.00	110.00	1,980.00
136	CRACK SEALING 1-INCH TO 3-INCH	27600 LF	1.60	44,160.00	1.25	34,500.00	1.45	40,020.00	1.65	45,540.00
137	CRACK SEALING 3-INCH TO 6-INCH	500 LF	10.00	5,000.00	10.50	5,250.00	10.75	5,375.00	12.00	6,000.00
138	PAVEMENT REPAIR EXCAVATION INCL. HAUL	3880 SY	25.00	97,000.00	28.00	108,640.00	32.00	124,160.00	47.00	182,360.00
139	PLANING BITUMINOUS PAVEMENT - FULL DEPTH	3789 SY	4.00	15,156.00	5.25	19,892.25	9.50	35,995.50	10.15	38,458.35
140	PLANING BITUMINOUS PAVEMENT - TAPER	9649 SY	5.00	48,245.00	4.00	38,596.00	4.50	43,420.50	5.00	48,245.00
141	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 EST	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
142	COMPACTION PRICE ADJUSTMENT	7500 EST	1.00	7,500.00	1.00	7,500.00	1.00	7,500.00	1.00	7,500.00
143	COMMERCIAL CONCRETE	20 CY	150.00	3,000.00	200.00	4,000.00	225.00	4,500.00	180.00	3,600.00
144	CEMENT CONCRETE CURB WALL	38 LF	100.00	3,800.00	105.00	3,990.00	63.40	2,409.20	150.00	5,700.00
145	CATCH BASIN TYPE 1	2 EA	3,000.00	6,000.00	2,625.00	5,250.00	3,440.00	6,880.00	3,840.00	7,680.00
146	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & VANED GRATE	16 EA	900.00	14,400.00	575.00	9,200.00	970.00	15,520.00	1,100.00	17,600.00
147	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & BI-DIRECTIONAL VANED GRATE	11 EA	900.00	9,900.00	575.00	6,325.00	970.00	10,670.00	1,100.00	12,100.00
148	RETROFIT CURB & SURFACE INLET FRAME & GRATE WITH HOOD, FRAME AND BI-DIRECTIONAL VANED GRATE	6 EA	900.00	5,400.00	725.00	4,350.00	1,050.00	6,300.00	1,170.00	7,020.00
149	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	34 EA	700.00	23,800.00	525.00	17,850.00	840.00	28,560.00	950.00	32,300.00
150	VALVE BOX AND COVER	31 EA	600.00	18,600.00	450.00	13,950.00	555.00	17,205.00	620.00	19,220.00

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151	CLEANING EXISTING DRAINAGE STRUCTURE	42 EA	100.00	4,200.00	300.00	12,600.00	215.00	9,030.00	250.00	10,500.00
152	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	25.00	250.00	30.00	300.00	25.00	250.00	30.00	300.00
153	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	25.00	250.00	30.00	300.00	50.00	500.00	55.00	550.00
154	IMPORTED BACKFILL	20 CY	35.00	700.00	40.00	800.00	40.00	800.00	42.00	840.00
155	TRENCH SAFETY SYSTEM	1 LS	*****	3,000.00	*****	2,500.00	*****	55.00	*****	60.00
156	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	253 LF	60.00	15,180.00	55.00	13,915.00	53.00	13,409.00	60.00	15,180.00
157	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	14 EA	350.00	4,900.00	860.00	12,040.00	161.00	2,254.00	180.00	2,520.00
158	PLUGGING EXISTING PIPE	3 EA	200.00	600.00	150.00	450.00	225.00	675.00	240.00	720.00
159	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	1,600.00	*****	1,800.00	*****	600.00	*****	600.00
160	CLEANING EXISTING SANITARY SEWER	35 EA	500.00	17,500.00	115.00	4,025.00	425.00	14,875.00	475.00	16,625.00
161	ESC LEAD	1 LS	*****	2,000.00	*****	750.00	*****	3,000.00	*****	7,700.00
162	INLET PROTECTION	48 EA	100.00	4,800.00	70.00	3,360.00	75.00	3,600.00	66.00	3,168.00
163	TOPSOIL TYPE A, 2 INCH THICK	270 SY	15.00	4,050.00	5.00	1,350.00	4.00	1,080.00	5.00	1,350.00
164	HYDROSEEDING	84 SY	3.00	252.00	20.00	1,680.00	20.00	1,680.00	22.00	1,848.00
165	SOD INSTALLATION	186 SY	25.00	4,650.00	16.00	2,976.00	15.00	2,790.00	16.00	2,976.00
166	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	5,000.00	*****	20,000.00	*****	18,500.00	*****	20,700.00
167	CEMENT CONCRETE CURB	553 LF	28.00	15,484.00	37.00	20,461.00	37.75	20,875.75	41.00	22,673.00
168	CEMENT CONC. CURB AND GUTTER	621 LF	28.00	17,388.00	48.00	29,808.00	39.00	24,219.00	47.00	29,187.00

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169	CEMENT CONCRETE DRIVEWAY	5 SY	65.00	325.00	200.00	1,000.00	110.00	550.00	180.00	900.00
170	CEMENT CONCRETE DRIVEWAY TRANSITION	5 SY	65.00	325.00	200.00	1,000.00	80.00	400.00	180.00	900.00
171	CEMENT CONC. SIDEWALK	677 SY	55.00	37,235.00	69.55	47,085.35	80.00	54,160.00	105.00	71,085.00
172	RAMP DETECTABLE WARNING	304 SF	26.00	7,904.00	22.00	6,688.00	20.50	6,232.00	45.00	13,680.00
173	SIGNING, PERMANENT, CITY MANUFACTURED SIGNS	1 LS	*****	9,000.00	*****	7,500.00	*****	7,000.00	*****	9,500.00
Schedule Totals				1,516,150.00	1,395,309.60	1,446,646.00	1,831,121.65			

Project Number **2019044** **2019 Residential Grind & Overlay Project**

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	1,516,150.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,516,150.00
Shamrock Paving Inc	1,395,309.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,395,309.60
Inland Asphalt Compan	1,446,646.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,446,646.00
Poe Asphalt Paving	1,831,121.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,831,121.65

Low Bid Contractor: Shamrock Paving Inc

	Contractor's Bid	Engineer's Estimate	% Variance
Schedule 01	\$1,395,309.60	\$1,516,150.00	7.97 % Under Estimate
Bid Totals	\$1,395,309.60	\$1,516,150.00	7.97 % Under Estimate