

**City Of Spokane**  
**Engineering Services Department**

**\*\*\* Bid Tabulation \*\*\***

**Project Number:** 2020087

**Project Description:** Arterial Grind and Overlay, South, Economic Recovery Project

**Funding Source:** Local

**Preparer:** Brittany Kraft

**Original Date:** 7/8/2020 2:48:16 PM

**Update Date:** 7/27/2020 2:21:12 PM

**Addendum**

<b>Project Number:</b> 2020087		<b>Engineer's Estimate</b>		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**

<b>Schedule 01</b>		Street Improvements		Sales tax shall be included in unit prices							
101	ADA FEATURES SURVEYING	1 LS	*****	7,000.00	*****	1,500.00	*****	1,400.00	*****	1,600.00	
102	SPCC PLAN	1 LS	*****	1,800.00	*****	1,000.00	*****	500.00	*****	4,400.00	
103	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	24,000.00	*****	12,000.00	*****	11,500.00	*****	35,000.00	
104	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	3,600.00	*****	5,250.00	*****	5,500.00	*****	6,300.00	
106	REFERENCE AND REESTABLISH SURVEY MONUMENT	8 EA	550.00	4,400.00	600.00	4,800.00	600.00	4,800.00	670.00	5,360.00	
107	MOBILIZATION	1 LS	*****	114,837.00	*****	108,780.00	*****	157,526.00	*****	163,000.00	
108	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	86,128.00	*****	130,000.00	*****	95,000.00	*****	162,000.00	
109	PORTABLE CHANGEABLE MESSAGE SIGN	1100 HR	7.00	7,700.00	1.75	1,925.00	3.00	3,300.00	3.40	3,740.00	
110	TYPE III BARRICADE	50 EA	50.00	2,500.00	27.00	1,350.00	43.70	2,185.00	50.00	2,500.00	
111	TREE PROTECTION ZONE	65 EA	300.00	19,500.00	220.00	14,300.00	230.00	14,950.00	265.00	17,225.00	
112	TREE PRUNING	110 EA	250.00	27,500.00	200.00	22,000.00	207.50	22,825.00	240.00	26,400.00	
113	TREE ROOT TREATMENT	4 EA	650.00	2,600.00	700.00	2,800.00	737.25	2,949.00	850.00	3,400.00	
114	REMOVE TREE, CLASS I	2 EA	1,500.00	3,000.00	500.00	1,000.00	500.00	1,000.00	560.00	1,120.00	

<i>Project Number:</i> 2020087		<i>Engineer's Estimate</i>			Shamrock Paving Inc		Inland Asphalt Company		Poe Asphalt Paving	
<i>Item No</i>	<i>Bid Item Description</i>	<i>Est. Qty</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>
<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> Street Improvements					Sales tax shall be included in unit prices					
115	SAWCUTTING FLEXIBLE PAVEMENT	12500 LFI	0.30	3,750.00	0.35	4,375.00	0.30	3,750.00	0.50	6,250.00
116	SAWCUTTING CURB	36 EA	32.00	1,152.00	35.00	1,260.00	25.00	900.00	30.00	1,080.00
117	SAWCUTTING RIGID PAVEMENT	360 LFI	1.30	468.00	2.00	720.00	1.00	360.00	1.00	360.00
118	REMOVE EXISTING CURB	475 LF	9.00	4,275.00	16.00	7,600.00	10.00	4,750.00	8.00	3,800.00
119	REMOVE EXISTING CONC. SIDEWALK AND DRIVEWAY	300 SY	10.00	3,000.00	45.00	13,500.00	14.00	4,200.00	25.00	7,500.00
120	REMOVE UNSUITABLE FOUNDATION MATERIAL	10 CY	35.00	350.00	45.00	450.00	20.00	200.00	125.00	1,250.00
121	REPLACE UNSUITABLE FOUNDATION MATERIAL	10 CY	65.00	650.00	55.00	550.00	33.00	330.00	150.00	1,500.00
122	CSTC FOR SIDEWALK AND DRIVEWAYS	30 CY	105.00	3,150.00	440.00	13,200.00	520.00	15,600.00	215.00	6,450.00
123	HMA CL. 1/2 IN. PG 64-28H, 2 INCH THICK	48000 SY	10.00	480,000.00	8.40	403,200.00	9.60	460,800.00	9.35	448,800.00
124	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64H-28, 5 INCH THICK	6500 SY	40.00	260,000.00	27.00	175,500.00	43.43	282,295.00	47.50	308,750.00
125	PAVEMENT REPAIR EXCAVATION INCL. HAUL	10200 SY	21.00	214,200.00	20.75	211,650.00	9.83	100,266.00	13.00	132,600.00
126	CRACK SEALING	12000 LF	1.50	18,000.00	1.00	12,000.00	1.00	12,000.00	1.10	13,200.00
127	PLANING BITUMINOUS PAVEMENT	48000 SY	3.50	168,000.00	3.25	156,000.00	3.55	170,400.00	4.00	192,000.00
128	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 EST	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
129	COMPACTION PRICE ADJUSTMENT	11750 EST	1.00	11,750.00	1.00	11,750.00	1.00	11,750.00	1.00	11,750.00
130	COMMERCIAL HMA	1 TO	450.00	450.00	400.00	400.00	1,030.00	1,030.00	700.00	700.00
131	ADDITIONAL WORK FOR GRADE REPAIR	1 LS	*****	5,000.00	*****	2,600.00	*****	15,000.00	*****	6,000.00
132	RETROFIT SURFACE INLET CB WITH FRAME & GRATE	8 EA	860.00	6,880.00	885.00	7,080.00	655.00	5,240.00	1,500.00	12,000.00
133	VALVE BOX AND COVER	75 EA	485.00	36,375.00	575.00	43,125.00	464.20	34,815.00	1,200.00	90,000.00

<b>Project Number: 2020087</b>		<b>Engineer's Estimate</b>			Shamrock Paving Inc		Inland Asphalt Company		Poe Asphalt Paving	
<b>Item No</b>	<b>Bid Item Description</b>	<b>Est. Qty</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>

<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> Street Improvements					Sales tax shall be included in unit prices					
134	MH OR DW FRAME AND COVER (LOCKABLE)	140 EA	725.00	101,500.00	900.00	126,000.00	1,150.00	161,000.00	1,500.00	210,000.00
135	ADJUST EXISTING MH, CB, DW OR INLET IN ASPHALT	50 EA	565.00	28,250.00	520.00	26,000.00	710.00	35,500.00	1,000.00	50,000.00
136	ADJUST EXISTING UTILITY MANHOLE IN ASPHALT	2 EA	565.00	1,130.00	675.00	1,350.00	710.00	1,420.00	1,000.00	2,000.00
137	CLEAN EXISTING DRAINAGE STRUCTURE	56 EA	275.00	15,400.00	300.00	16,800.00	250.00	14,000.00	300.00	16,800.00
138	INLET PROTECTION	56 EA	110.00	6,160.00	70.00	3,920.00	120.00	6,720.00	230.00	12,880.00
139	LANDSCAPING	1 LS	*****	4,500.00	*****	5,500.00	*****	18,600.00	*****	25,000.00
140	CEMENT CONC. CURB AND GUTTER	375 LF	35.00	13,125.00	26.00	9,750.00	37.00	13,875.00	38.50	14,437.50
141	CEMENT CONC. PEDESTRIAN CURB	100 LF	35.00	3,500.00	21.00	2,100.00	87.00	8,700.00	25.00	2,500.00
142	ADJUST MONUMENT FRAME AND COVER	8 EA	650.00	5,200.00	470.00	3,760.00	460.00	3,680.00	830.00	6,640.00
143	CEMENT CONC. SIDEWALK	350 SY	68.00	23,800.00	55.00	19,250.00	60.00	21,000.00	82.00	28,700.00
144	RAMP DETECTABLE WARNING	112 SF	24.00	2,688.00	20.00	2,240.00	21.00	2,352.00	24.00	2,688.00
145	SIGNING, PERMANENT - CITY MANUFACTURED SIGNS	1 LS	*****	2,500.00	*****	2,600.00	*****	2,620.00	*****	3,000.00
146	PAVEMENT MARKING - DURABLE HEAT APPLIED	1100 SF	10.00	11,000.00	8.75	9,625.00	9.00	9,900.00	11.00	12,100.00
147	PAVEMENT MARKING - DURABLE INLAY TAPE	2200 SF	10.00	22,000.00	9.00	19,800.00	9.60	21,120.00	11.00	24,200.00
148	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64H-28, 4 INCH THICK	3700 SY	40.00	148,000.00	23.00	85,100.00	31.40	116,180.00	35.00	129,500.00
149	CRACK SEALING 1-INCH TO 3-INCH	3000 LF	1.50	4,500.00	1.75	5,250.00	1.70	5,100.00	2.00	6,000.00
<b>Schedule Totals</b>				1,915,268.00		1,710,710.00		1,888,888.00		2,222,480.50

**Project Number**      **2020087**

**Arterial Grind and Overlay, South, Economic Recovery Project**

**SCHEDULE SUMMARY**

	<b>Sched 1</b>	<b>Sched 2</b>	<b>Sched 3</b>	<b>Sched 4</b>	<b>Sched 5</b>	<b>Sched 6</b>	<b>Sched 7</b>	<b>Sched 8</b>	<b>Total</b>
<b>Engineer's Est</b>	1,915,268.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,915,268.00
Shamrock Paving Inc	1,710,710.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,710,710.00
Inland Asphalt Compan	1,888,888.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,888,888.00
Poe Asphalt Paving	2,222,480.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,222,480.50

**Low Bid Contractor:** Shamrock Paving Inc

	<b>Contractor's Bid</b>	<b>Engineer's Estimate</b>	<b>% Variance</b>	
<b>Schedule 01</b>	\$1,710,710.00	\$1,915,268.00	10.68	% Under Estimate
<b>Bid Totals</b>	\$1,710,710.00	\$1,915,268.00	10.68	% Under Estimate