

City Of Spokane
Engineering Services Department

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

Project Number: 2020083

Project Description 2020 Arterial Grind and Overlay, North, Economic

Original Date 7/8/2020 1:57:27 PM

Funding Source Recovery Project

Update Date 7/27/2020 2:13:07 PM

Local

Preparer Brittany Kraft

Addendum

Project Number: 2020083		Engineer's Estimate		Inland Asphalt Company		Shamrock Paving Inc				
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	*****	23,000.00	*****	6,900.00	*****	7,000.00	*****	0.00		
102	SPCC PLAN	1 LS	*****	1,800.00	*****	1,500.00	*****	1,000.00	*****	0.00		
103	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	24,000.00	*****	4,000.00	*****	12,000.00	*****	0.00		
104	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00		
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	3,600.00	*****	5,300.00	*****	5,250.00	*****	0.00		
106	REFERENCE AND REESTABLISH SURVEY MONUMENT	11 EA	550.00	6,050.00	59.00	649.00	600.00	6,600.00	0.00	0.00		
107	POTHOLING	3 EA	850.00	2,550.00	240.00	720.00	450.00	1,350.00	0.00	0.00		
108	MOBILIZATION	1 LS	*****	145,263.00	*****	165,926.50	*****	114,356.00	*****	0.00		
109	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	95,000.00	*****	144,535.00	*****	175,000.00	*****	0.00		
110	SEQUENTIAL ARROW SIGN	4200 HR	4.00	16,800.00	3.00	12,600.00	1.05	4,410.00	0.00	0.00		
111	PORTABLE CHANGEABLE MESSAGE SIGN	700 HR	7.00	4,900.00	1.60	1,120.00	4.25	2,975.00	0.00	0.00		
112	TYPE III BARRICADE	50 EA	50.00	2,500.00	50.00	2,500.00	52.00	2,600.00	0.00	0.00		
113	TREE PROTECTION ZONE	19 EA	300.00	5,700.00	225.00	4,275.00	225.00	4,275.00	0.00	0.00		
114	TREE PRUNING	24 EA	250.00	6,000.00	230.00	5,520.00	220.00	5,280.00	0.00	0.00		

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115	TREE ROOT TREATMENT	2 EA	650.00	1,300.00	720.00	1,440.00	710.00	1,420.00	0.00	0.00
116	SAWCUTTING FLEXIBLE PAVEMENT	15800 LFI	0.30	4,740.00	0.27	4,266.00	0.35	5,530.00	0.00	0.00
117	SAWCUTTING CURB	100 EA	32.00	3,200.00	25.00	2,500.00	35.00	3,500.00	0.00	0.00
118	SAWCUTTING RIGID PAVEMENT	1550 LFI	1.30	2,015.00	0.80	1,240.00	1.25	1,937.50	0.00	0.00
119	REMOVE EXISTING CURB	1700 LF	9.00	15,300.00	9.55	16,235.00	15.00	25,500.00	0.00	0.00
120	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	850 SY	10.00	8,500.00	12.00	10,200.00	26.00	22,100.00	0.00	0.00
121	REMOVE UNSUITABLE FOUNDATION MATERIAL	10 CY	35.00	350.00	20.00	200.00	45.00	450.00	0.00	0.00
122	REPLACE UNSUITABLE FOUNDATION MATERIAL	10 CY	65.00	650.00	35.00	350.00	55.00	550.00	0.00	0.00
123	CSTC FOR SIDEWALK AND DRIVEWAYS	80 CY	105.00	8,400.00	190.00	15,200.00	140.00	11,200.00	0.00	0.00
124	HMA CL. 1/2 IN. PG 64-28H, 2 INCH THICK	71700 SY	10.00	717,000.00	8.50	609,450.00	8.30	595,110.00	0.00	0.00
125	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64H-28, 5 INCH THICK	3700 SY	40.00	148,000.00	32.30	119,510.00	28.75	106,375.00	0.00	0.00
126	CRACK SEALING	14000 LF	1.50	21,000.00	0.90	12,600.00	1.00	14,000.00	0.00	0.00
127	PAVEMENT REPAIR EXCAVATION INCL. HAUL	3700 SY	21.00	77,700.00	22.00	81,400.00	41.00	151,700.00	0.00	0.00
128	PLANING BITUMINOUS PAVEMENT	71700 SY	3.50	250,950.00	3.20	229,440.00	3.25	233,025.00	0.00	0.00
129	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 EST	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	0.00	0.00
130	COMPACTION PRICE ADJUSTMENT	35850 EST	1.00	35,850.00	1.00	35,850.00	1.00	35,850.00	0.00	0.00
131	COMMERCIAL HMA	2 TO	450.00	900.00	830.00	1,660.00	350.00	700.00	0.00	0.00
132	RETROFIT SURFACE INLET CB WITH FRAME & VANED GRATE	10 EA	860.00	8,600.00	800.00	8,000.00	900.00	9,000.00	0.00	0.00
133	MH OR DW FRAME AND COVER (LOCKABLE)	105 EA	725.00	76,125.00	1,110.00	116,550.00	900.00	94,500.00	0.00	0.00

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Schedule 01

Street Improvements

Sales tax shall be included in unit prices

134	VALVE BOX AND COVER	110 EA	485.00	53,350.00	450.00	49,500.00	540.00	59,400.00	0.00	0.00
135	ADJUST EXISTING UTILITY MANHOLE IN ASPHALT	16 EA	565.00	9,040.00	700.00	11,200.00	680.00	10,880.00	0.00	0.00
136	38 INCH D&L SEWER MH COVER	3 EA	825.00	2,475.00	900.00	2,700.00	525.00	1,575.00	0.00	0.00
137	CLEAN EXISTING DRAINAGE STRUCTURE	47 EA	275.00	12,925.00	240.00	11,280.00	300.00	14,100.00	0.00	0.00
138	INLET PROTECTION	47 EA	110.00	5,170.00	120.00	5,640.00	73.50	3,454.50	0.00	0.00
139	LANDSCAPING	1 LS	*****	12,000.00	*****	18,000.00	*****	16,000.00	*****	0.00
140	CEMENT CONC. CURB AND GUTTER	850 LF	35.00	29,750.00	28.25	24,012.50	38.00	32,300.00	0.00	0.00
141	CEMENT CONCRETE PEDESTRIAN CURB	900 LF	35.00	31,500.00	20.20	18,180.00	27.00	24,300.00	0.00	0.00
142	CEMENT CONCRETE CURB	350 LF	35.00	12,250.00	25.00	8,750.00	34.00	11,900.00	0.00	0.00
143	ADJUST MONUMENT FRAME AND COVER	11 EA	650.00	7,150.00	530.00	5,830.00	470.00	5,170.00	0.00	0.00
144	CEMENT CONC. SIDEWALK	925 SY	68.00	62,900.00	62.00	57,350.00	67.00	61,975.00	0.00	0.00
145	RAMP DETECTABLE WARNING	448 SF	24.00	10,752.00	20.00	8,960.00	21.00	9,408.00	0.00	0.00
146	RECTANGULAR RAPID FLASHING BEACON SYSTEM	1 LS	*****	40,000.00	*****	30,000.00	*****	29,500.00	*****	0.00
147	SIGNING, PERMANENT - CITY MANUFACTURED SIGNS	1 LS	*****	9,000.00	*****	10,620.00	*****	10,500.00	*****	0.00
148	INDUCTION VEHICLE LOOP DETECTOR	14 EA	3,000.00	42,000.00	2,880.00	40,320.00	2,850.00	39,900.00	0.00	0.00
149	REMOVAL OF EXISTING PAVEMENT MARKINGS	30 SF	4.50	135.00	25.00	750.00	21.00	630.00	0.00	0.00
150	PAVEMENT MARKING - DURABLE HEAT APPLIED	4800 SF	10.00	48,000.00	8.40	40,320.00	8.25	39,600.00	0.00	0.00
151	PAVEMENT MARKING - DURABLE INLAY TAPE	7300 SF	10.00	73,000.00	9.20	67,160.00	9.00	65,700.00	0.00	0.00
152	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	20 EA	300.00	6,000.00	165.00	3,300.00	163.00	3,260.00	0.00	0.00

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153	CRACK SEALING 1-INCH TO 3-INCH	1000 LF	1.50	1,500.00	1.65	1,650.00	2.00	2,000.00	0.00	0.00
<i>Schedule Totals</i>				2,186,640.00	2,037,159.00	2,096,096.00				0.00

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2020 Arterial Grind and Overlay, North, Economic Recovery Project

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>	2,186,640.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,186,640.00
Inland Asphalt Compan	2,037,159.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,037,159.00
Shamrock Paving Inc	2,096,096.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,096,096.00

Low Bid Contractor: Inland Asphalt Company

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>
<i>Schedule 01</i>	\$2,037,159.00	\$2,186,640.00	6.84 % Under Estimate
<i>Bid Totals</i>	\$2,037,159.00	\$2,186,640.00	6.84 % Under Estimate