

City Of Spokane
Engineering Services Department

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

Project Number: 2018074

Project Description Indian Trail Road Widening and Overlay - Kathleen
Funding Source to Barnes
Local

Original Date 12/3/2018 6:58:55 AM

Update Date 1/14/2019 1:32:58 PM

Preparer Rich Proszek

Addendum

Project Number: 2018074			Engineer's Estimate		Inland Asphalt Company		Shamrock Paving 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 Improvements

Sales tax shall be included in unit prices

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	*****	1,100.00	*****	775.00	*****	1,000.00	*****	0.00
103	POTHOLING	5	EA	500.00	2,500.00	185.00	925.00	375.00	1,875.00	0.00	0.00
104	PUBLIC LIAISON REPRESENTATIVE	1	LS	*****	7,000.00	*****	11,500.00	*****	15,000.00	*****	0.00
105	REFERENCE AND REESTABLISH SURVEY MONUMENT	1	EA	650.00	650.00	540.00	540.00	550.00	550.00	0.00	0.00
106	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1	LS	*****	3,000.00	*****	4,900.00	*****	5,000.00	*****	0.00
107	MOBILIZATION	1	LS	*****	108,000.00	*****	99,972.30	*****	110,000.00	*****	0.00
108	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	55,000.00	*****	100,000.00	*****	125,000.00	*****	0.00
109	SPECIAL SIGNS	200	SF	20.00	4,000.00	11.00	2,200.00	17.00	3,400.00	0.00	0.00
110	SEQUENTIAL ARROW SIGN	1700	HR	5.00	8,500.00	1.10	1,870.00	1.00	1,700.00	0.00	0.00
111	PORTABLE CHANGEABLE MESSAGE SIGN	700	HR	7.00	4,900.00	3.25	2,275.00	2.50	1,750.00	0.00	0.00
112	TYPE III BARRICADE	24	EA	50.00	1,200.00	30.00	720.00	35.00	840.00	0.00	0.00
113	PORTABLE TEMPORARY TRAFFIC CONTROL SIGNAL	1	LS	*****	25,000.00	*****	27,000.00	*****	25,000.00	*****	0.00
114	CLEARING AND GRUBBING	1	LS	*****	3,000.00	*****	30,900.00	*****	10,000.00	*****	0.00

Project Number: 2018074			Engineer's Estimate		Inland Asphalt Company		Shamrock Paving 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 Improvements					Sales tax shall be included in unit prices					
115	AIR OR HYDRO EVACUATION	12 EA	700.00	8,400.00	730.00	8,760.00	725.00	8,700.00	0.00	0.00
116	TREE PROTECTION ZONE	19 EA	350.00	6,650.00	225.00	4,275.00	225.00	4,275.00	0.00	0.00
117	TREE PRUNING	16 EA	450.00	7,200.00	250.00	4,000.00	250.00	4,000.00	0.00	0.00
118	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	6,000.00	*****	6,800.00	*****	5,000.00	*****	0.00
119	REMOVE EXISTING CURB	150 LF	10.00	1,500.00	6.50	975.00	13.25	1,987.50	0.00	0.00
120	REMOVE EXISTING CURB AND GUTTER	1042 LF	14.00	14,588.00	6.50	6,773.00	11.00	11,462.00	0.00	0.00
121	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	497 SY	16.00	7,952.00	7.15	3,553.55	14.00	6,958.00	0.00	0.00
122	SAWCUTTING CURB	16 EA	45.00	720.00	27.00	432.00	30.00	480.00	0.00	0.00
123	SAWCUTTING RIGID PAVEMENT	744 LFI	1.80	1,339.20	1.00	744.00	1.25	930.00	0.00	0.00
124	SAWCUTTING FLEXIBLE PAVEMENT	21558 LFI	0.90	19,402.20	0.30	6,467.40	0.40	8,623.20	0.00	0.00
125	ROADWAY EXCAVATION INCL. HAUL - AREA (STREET WIDENING)	538 CY	18.00	9,684.00	26.00	13,988.00	37.00	19,906.00	0.00	0.00
126	REMOVE UNSUITABLE FOUNDATION MATERIAL	50 CY	25.00	1,250.00	19.50	975.00	23.00	1,150.00	0.00	0.00
127	REPLACE UNSUITABLE FOUNDATION MATERIAL	50 CY	33.00	1,650.00	18.40	920.00	50.00	2,500.00	0.00	0.00
128	SELECT BORROW INCL. HAUL	94 CY	40.00	3,760.00	30.35	2,852.90	80.00	7,520.00	0.00	0.00
129	CONTROLLED DENSITY FILL	20 CY	170.00	3,400.00	181.00	3,620.00	135.00	2,700.00	0.00	0.00
130	CRUSHED SURFACING TOP COURSE	270 CY	42.00	11,340.00	50.50	13,635.00	63.00	17,010.00	0.00	0.00
131	CSTC FOR SIDEWALK AND DRIVEWAYS	34 CY	110.00	3,740.00	60.00	2,040.00	165.00	5,610.00	0.00	0.00
132	HMA CL. 1/2 IN. PG 70-28, 2 INCH THICK	34780 SY	10.00	347,800.00	10.45	363,451.00	10.35	359,973.00	0.00	0.00
133	HMA FOR APPROACH CL. 1/2 IN. PG 64-28, 2 INCH THICK	1218 SY	6.00	7,308.00	12.50	15,225.00	14.50	17,661.00	0.00	0.00

Project Number: 2018074			Engineer's Estimate		Inland Asphalt Company		Shamrock Paving 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 Improvements					Sales tax shall be included in unit prices					
134	HMA FOR PRELEVELING CL. 3/8 IN. PG 64-28	650 TO	140.00	91,000.00	110.00	71,500.00	102.00	66,300.00	0.00	0.00
135	HMA FOR FEATHERING CL. 3/8 IN. PG 64-28	40 TO	150.00	6,000.00	180.00	7,200.00	100.00	4,000.00	0.00	0.00
136	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 3 INCH THICK	699 SY	35.00	24,465.00	26.30	18,383.70	25.00	17,475.00	0.00	0.00
137	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 3 INCH THICK	380 SY	35.00	13,300.00	23.60	8,968.00	25.00	9,500.00	0.00	0.00
138	CRACK SEALING 1-INCH TO 3-INCH	3000 LF	3.00	9,000.00	1.50	4,500.00	2.00	6,000.00	0.00	0.00
139	SOIL RESIDUAL HERBICIDE	650 SY	0.70	455.00	0.30	195.00	0.50	325.00	0.00	0.00
140	PAVEMENT REPAIR EXCAVATION INCL. HAUL	1079 SY	35.00	37,765.00	9.00	9,711.00	32.00	34,528.00	0.00	0.00
141	PLANING BITUMINOUS PAVEMENT - FULL DEPTH	3886 SY	3.00	11,658.00	5.25	20,401.50	3.20	12,435.20	0.00	0.00
142	PLANING BITUMINOUS PAVEMENT - TAPER	12474 SY	3.50	43,659.00	2.85	35,550.90	2.70	33,679.80	0.00	0.00
143	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 EST	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	0.00	0.00
144	COMPACTION PRICE ADJUSTMENT	6950 EST	1.00	6,950.00	1.00	6,950.00	1.00	6,950.00	0.00	0.00
145	COMMERCIAL CONCRETE	10 CY	290.00	2,900.00	350.00	3,500.00	200.00	2,000.00	0.00	0.00
146	CEMENT CONCRETE CURB WALL, > 16 INCH to < 30 INCH TALL	100 LF	75.00	7,500.00	86.70	8,670.00	85.00	8,500.00	0.00	0.00
147	STORM SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	60 LF	60.00	3,600.00	39.00	2,340.00	45.00	2,700.00	0.00	0.00
148	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	9 EA	400.00	3,600.00	900.00	8,100.00	600.00	5,400.00	0.00	0.00
149	CATCH BASIN TYPE 1	4 EA	1,400.00	5,600.00	2,975.00	11,900.00	2,500.00	10,000.00	0.00	0.00
150	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	25 EA	825.00	20,625.00	770.00	19,250.00	900.00	22,500.00	0.00	0.00
151	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	3 EA	825.00	2,475.00	710.00	2,130.00	850.00	2,550.00	0.00	0.00

Project Number: 2018074			Engineer's Estimate		Inland Asphalt Company		Shamrock Paving 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 Improvements					Sales tax shall be included in unit prices					
152	VALVE BOX AND COVER	24 EA	500.00	12,000.00	600.00	14,400.00	625.00	15,000.00	0.00	0.00
153	CLEANING EXISTING DRAINAGE STRUCTURE	30 EA	380.00	11,400.00	85.00	2,550.00	350.00	10,500.00	0.00	0.00
154	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	20 CY	30.00	600.00	25.00	500.00	20.00	400.00	0.00	0.00
155	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	20 CY	35.00	700.00	25.00	500.00	32.00	640.00	0.00	0.00
156	IMPORTED BACKFILL	10 CY	40.00	400.00	40.00	400.00	70.00	700.00	0.00	0.00
157	TRENCH SAFETY SYSTEM	1 LS	*****	2,000.00	*****	1,500.00	*****	4,500.00	*****	0.00
158	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	16 LF	65.00	1,040.00	50.00	800.00	112.00	1,792.00	0.00	0.00
159	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	1 EA	800.00	800.00	315.00	315.00	900.00	900.00	0.00	0.00
160	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	1 EA	800.00	800.00	320.00	320.00	500.00	500.00	0.00	0.00
161	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	4,000.00	*****	1,300.00	*****	2,500.00	*****	0.00
162	ESC LEAD	1 LS	*****	2,300.00	*****	3,000.00	*****	800.00	*****	0.00
163	INLET PROTECTION	43 EA	100.00	4,300.00	110.00	4,730.00	85.00	3,655.00	0.00	0.00
164	TOPSOIL TYPE A, 2 INCH THICK	168 SY	12.00	2,016.00	15.00	2,520.00	5.00	840.00	0.00	0.00
165	SOD INSTALLATION	168 SY	15.50	2,604.00	20.00	3,360.00	13.00	2,184.00	0.00	0.00
166	LANDSCAPE REPAIR	1 LS	*****	1,200.00	*****	2,700.00	*****	2,000.00	*****	0.00
167	REMOVE AND REPLACE SOD IRRIGATION - INDIAN TRAIL	1 LS	*****	3,000.00	*****	3,795.00	*****	3,500.00	*****	0.00
168	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	4,000.00	*****	4,340.00	*****	5,500.00	*****	0.00
169	CEMENT CONCRETE CURB	89 LF	32.00	2,848.00	22.00	1,958.00	20.00	1,780.00	0.00	0.00

Project Number: 2018074		Engineer's Estimate		Inland Asphalt Company		Shamrock Paving 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 Improvements					Sales tax shall be included in unit prices					
170	CEMENT CONC. CURB AND GUTTER	1171 LF	30.00	35,130.00	22.00	25,762.00	20.00	23,420.00	0.00	0.00
171	CEMENT CONCRETE DRIVEWAY	56 SY	65.00	3,640.00	50.00	2,800.00	50.00	2,800.00	0.00	0.00
172	CEMENT CONC. SIDEWALK	561 SY	55.00	30,855.00	52.00	29,172.00	49.00	27,489.00	0.00	0.00
173	RAMP DETECTABLE WARNING	56 SF	27.00	1,512.00	24.00	1,344.00	23.00	1,288.00	0.00	0.00
174	TRAFFIC SIGNAL SYSTEM RETROFIT	1 LS	*****	35,000.00	*****	45,100.00	*****	42,500.00	*****	0.00
175	SIGNING, PERMANENT, CITY MANUFACTURED SIGNS	1 LS	*****	7,000.00	*****	8,300.00	*****	8,000.00	*****	0.00
176	REMOVAL OF EXISTING PAVEMENT MARKINGS	310 SF	2.50	775.00	6.00	1,860.00	5.00	1,550.00	0.00	0.00
177	PAVEMENT MARKING - DURABLE HEAT APPLIED	1908 SF	10.00	19,080.00	9.00	17,172.00	8.50	16,218.00	0.00	0.00
178	PAVEMENT MARKING - DURABLE INLAY TAPE	5337 SF	9.00	48,033.00	8.75	46,698.75	8.50	45,364.50	0.00	0.00
179	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	16 EA	200.00	3,200.00	170.00	2,720.00	165.00	2,640.00	0.00	0.00
180	TEMPORARY PAVEMENT MARKING	1 LS	*****	500.00	*****	2,200.00	*****	2,850.00	*****	0.00
Schedule Totals				1,218,818.40		1,214,431.00		1,264,214.20		0.00

Project Number: 2018074			Engineer's Estimate		Inland Asphalt Company		Shamrock Paving 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 02 Storm Improvements</i>					Sales tax shall NOT be included in unit prices					
201	AIR OR HYDRO EVACUATION	6 EA	700.00	4,200.00	730.00	4,380.00	700.00	4,200.00	0.00	0.00
202	TREE PROTECTION ZONE	12 EA	350.00	4,200.00	230.00	2,760.00	225.00	2,700.00	0.00	0.00
203	REMOVE TREE, CLASS 1	1 EA	500.00	500.00	350.00	350.00	350.00	350.00	0.00	0.00
204	TREE PRUNING	8 EA	450.00	3,600.00	250.00	2,000.00	250.00	2,000.00	0.00	0.00
205	REMOVE EXISTING CURB	30 LF	10.00	300.00	8.70	261.00	12.00	360.00	0.00	0.00
206	SAWCUTTING CURB	2 EA	45.00	90.00	27.00	54.00	30.00	60.00	0.00	0.00
207	SAWCUTTING FLEXIBLE PAVEMENT	675 LFI	0.90	607.50	0.30	202.50	0.40	270.00	0.00	0.00
208	SWALE EXCAVATION INCL. HAUL	215 CY	20.00	4,300.00	24.00	5,160.00	30.00	6,450.00	0.00	0.00
209	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	100 SY	35.00	3,500.00	25.70	2,570.00	32.00	3,200.00	0.00	0.00
210	PAVEMENT REPAIR EXCAVATION INCL. HAUL	100 SY	35.00	3,500.00	13.00	1,300.00	43.00	4,300.00	0.00	0.00
211	CEMENT CONCRETE CURB WALL, > 16 INCH to < 30 INCH TALL	70 LF	75.00	5,250.00	86.70	6,069.00	85.00	5,950.00	0.00	0.00
212	STORM SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	100 LF	60.00	6,000.00	36.85	3,685.00	40.00	4,000.00	0.00	0.00
213	DUCTILE IRON STORM SEWER PIPE 8 IN. DIAM., INCL. STRUCTURAL EXCAVATION CLASS B	40 LF	65.00	2,600.00	70.45	2,818.00	60.00	2,400.00	0.00	0.00
214	PIPE GUARD - 8 INCH	1 EA	200.00	200.00	200.00	200.00	400.00	400.00	0.00	0.00
215	DRYWELL TYPE 2	1 EA	4,000.00	4,000.00	5,484.00	5,484.00	5,000.00	5,000.00	0.00	0.00
216	TOPSOIL TYPE A, 2 INCH THICK	330 SY	12.00	3,960.00	13.00	4,290.00	10.00	3,300.00	0.00	0.00
217	SOD INSTALLATION	835 SY	15.50	12,942.50	17.50	14,612.50	16.00	13,360.00	0.00	0.00
218	TOPSOIL FOR BIO-FILTRATION SWALES, TYPE A, 12 INCH THICK	505 SY	18.00	9,090.00	27.00	13,635.00	24.00	12,120.00	0.00	0.00

Project Number: 2018074		Engineer's Estimate		Inland Asphalt Company		Shamrock Paving 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 02		Storm Improvements		Sales tax shall NOT be included in unit prices						
219	CONSTRUCT BIO-INFILTRATION SWALE	505 SY	12.00	6,060.00	22.00	11,110.00	15.00	7,575.00	0.00	0.00
220	PIPE OUTFALL PAD	1 LS	*****	1,100.00	*****	1,300.00	*****	3,500.00	*****	0.00
221	REMOVE AND REPLACE SOD IRRIGATION - PRINCE OF PEACE	1 LS	*****	5,000.00	*****	5,420.00	*****	27,000.00	*****	0.00
222	REMOVE AND REPLACE SOD IRRIGATION - FIRE STATION	1 LS	*****	5,000.00	*****	4,555.00	*****	11,000.00	*****	0.00
223	CEMENT CONCRETE CURB	30 LF	32.00	960.00	22.00	660.00	25.00	750.00	0.00	0.00
Schedule Totals				86,960.00		92,876.00		120,245.00		0.00

Project Number **2018074** **Indian Trail Road Widening and Overlay - Kathleen to Barnes**

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	1,218,818.40	86,960.00	0.00	0.00	0.00	0.00	0.00	0.00	1,305,778.40
Inland Asphalt Compan	1,214,431.00	92,876.00	0.00	0.00	0.00	0.00	0.00	0.00	1,307,307.00
Shamrock Paving Inc	1,264,214.20	120,245.00	0.00	0.00	0.00	0.00	0.00	0.00	1,384,459.20

Low Bid Contractor: Inland Asphalt Company

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>
Schedule 01	\$1,214,431.00	\$1,218,818.40	0.36 % Under Estimate
Schedule 02	\$101,049.09	\$94,612.48	6.80 % Over Estimate
Bid Totals	\$1,315,480.09	\$1,313,430.88	0.16 % Over Estimate