

City Of Spokane
Engineering Services Department

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

Project Number: 2017044

Project Description 2017 Residential Grind & Overlay Projects

Original Date 5/19/2017 9:14:00 AM

Funding Source Local

Update Date 6/19/2017 3:13:26 PM

Preparer Rich Proszek

Addendum

Project Number: 2017044			Engineer's Estimate		Inland Asphalt Company		Shamrock Paving Inc		DW Excavating, 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 & Storm 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	1.00	1.00
102	SPCC PLAN	1 LS	*****	750.00	*****	1,000.00	*****	1,000.00	*****	700.00
103	REFERENCE AND REESTABLISH SURVEY MONUMENT	15 EA	450.00	6,750.00	490.00	7,350.00	500.00	7,500.00	778.00	11,670.00
104	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	2,500.00	*****	3,350.00	*****	3,500.00	*****	2,780.00
105	MOBILIZATION	1 LS	*****	101,000.00	*****	124,429.95	*****	103,885.65	*****	154,500.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	60,000.00	*****	79,000.00	*****	115,000.00	*****	77,500.00
107	SPECIAL SIGNS	128 SF	20.00	2,560.00	11.20	1,433.60	15.00	1,920.00	14.00	1,792.00
108	SEQUENTIAL ARROW SIGN	1600 HR	4.00	6,400.00	2.25	3,600.00	1.50	2,400.00	2.82	4,512.00
109	PORTABLE CHANGEABLE MESSAGE SIGN	510 HR	7.00	3,570.00	4.00	2,040.00	5.25	2,677.50	5.00	2,550.00
110	TYPE III BARRICADE	48 EA	75.00	3,600.00	39.00	1,872.00	45.00	2,160.00	50.00	2,400.00
111	AIR OR HYDRO EVACUATION	10 EA	400.00	4,000.00	585.00	5,850.00	600.00	6,000.00	500.00	5,000.00
112	REMOVE TREE, CLASS I	1 EA	235.00	235.00	235.00	235.00	350.00	350.00	775.00	775.00
113	REMOVE TREE, CLASS III	1 EA	2,200.00	2,200.00	2,000.00	2,000.00	1,900.00	1,900.00	1,550.00	1,550.00
114	TREE PRUNING	108 EA	270.00	29,160.00	105.00	11,340.00	110.00	11,880.00	282.25	30,483.00

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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 & Storm Improvements					Sales tax shall be included in unit prices					
115	REMOVE EXISTING CURB	1737 LF	6.00	10,422.00	10.00	17,370.00	13.00	22,581.00	6.00	10,422.00
116	REMOVE EXISTING CURB AND GUTTER	150 LF	7.00	1,050.00	11.00	1,650.00	17.00	2,550.00	10.68	1,602.00
117	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	755 SY	12.00	9,060.00	11.00	8,305.00	17.00	12,835.00	13.00	9,815.00
118	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	8 EA	575.00	4,600.00	555.00	4,440.00	650.00	5,200.00	720.00	5,760.00
119	SAWCUTTING CURB	104 EA	40.00	4,160.00	25.00	2,600.00	30.00	3,120.00	32.75	3,406.00
120	SAWCUTTING RIGID PAVEMENT	1265 LFI	2.00	2,530.00	1.00	1,265.00	1.50	1,897.50	1.00	1,265.00
121	SAWCUTTING FLEXIBLE PAVEMENT	32265 LFI	0.75	24,198.75	0.28	9,034.20	0.35	11,292.75	0.30	9,679.50
122	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	5 EA	430.00	2,150.00	335.00	1,675.00	600.00	3,000.00	995.00	4,975.00
123	ROADWAY EXCAVATION INCL. HAUL	1525 CY	18.00	27,450.00	20.00	30,500.00	31.00	47,275.00	29.00	44,225.00
124	REMOVE UNSUITABLE FOUNDATION MATERIAL	155 CY	20.00	3,100.00	27.80	4,309.00	28.00	4,340.00	31.00	4,805.00
125	REPLACE UNSUITABLE FOUNDATION MATERIAL	155 CY	25.00	3,875.00	27.80	4,309.00	50.00	7,750.00	50.00	7,750.00
126	PREPARATION OF UNTREATED ROADWAY	4000 SY	2.00	8,000.00	2.50	10,000.00	2.50	10,000.00	3.54	14,160.00
127	CONTROLLED DENSITY FILL	20 CY	95.00	1,900.00	140.00	2,800.00	165.00	3,300.00	350.00	7,000.00
128	CRUSHED SURFACING TOP COURSE	305 CY	45.00	13,725.00	52.60	16,043.00	58.00	17,690.00	85.00	25,925.00
129	CRUSHED SURFACING BASE COURSE	315 CY	42.00	13,230.00	50.40	15,876.00	50.00	15,750.00	59.00	18,585.00
130	CSTC FOR SIDEWALK AND DRIVEWAYS	35 CY	65.00	2,275.00	116.00	4,060.00	225.00	7,875.00	475.00	16,625.00
131	HMA CL. 1/2 IN. PG 64-28, 2 INCH THICK	28470 SY	9.00	256,230.00	9.50	270,465.00	9.60	273,312.00	13.60	387,192.00
132	HMA CL. 1/2 IN. PG 70-28, 6 INCH THICK	1145 SY	29.00	33,205.00	26.70	30,571.50	34.00	38,930.00	38.50	44,082.50
133	HMA FOR PRELEVELING CL. 3/8 IN. PG 64-28	325 TO	120.00	39,000.00	120.00	39,000.00	115.00	37,375.00	175.00	56,875.00

Project Number: 2017044			Engineer's Estimate		Inland Asphalt Company		Shamrock Paving Inc		DW Excavating, 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 & Storm Improvements					Sales tax shall be included in unit prices					
134	HMA FOR FEATHERING CL. 3/8 IN. PG 64-28	50 TO	120.00	6,000.00	140.00	7,000.00	155.00	7,750.00	205.00	10,250.00
135	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 4 INCH THICK	2585 SY	32.00	82,720.00	25.50	65,917.50	38.00	98,230.00	37.00	95,645.00
136	CRACK SEALING 1-INCH to 3-INCH	41000 LF	1.10	45,100.00	1.28	52,480.00	1.00	41,000.00	5.68	232,880.00
137	CRACK SEALING 3-INCH to 6-INCH	300 LF	9.50	2,850.00	8.95	2,685.00	22.00	6,600.00	21.17	6,351.00
138	PAVEMENT REPAIR EXCAVATION INCL. HAUL	2585 SY	27.00	69,795.00	24.50	63,332.50	36.00	93,060.00	36.60	94,611.00
139	PLANING BITUMINOUS PAVEMENT	12400 SY	6.50	80,600.00	4.90	60,760.00	5.00	62,000.00	2.96	36,704.00
140	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
141	COMPACTION PRICE ADJUSTMENT	1 CAL	8,100.00	8,100.00	8,100.00	8,100.00	8,100.00	8,100.00	8,100.00	8,100.00
142	STORM SEWER PIPE 21 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	16 LF	90.00	1,440.00	87.00	1,392.00	70.00	1,120.00	125.00	2,000.00
143	MANHOLE TYPE I-48, BASIC PRICE	1 EA	3,000.00	3,000.00	3,890.00	3,890.00	4,500.00	4,500.00	3,400.00	3,400.00
144	DRYWELL TYPE 2	2 EA	3,700.00	7,400.00	3,890.00	7,780.00	5,000.00	10,000.00	4,250.00	8,500.00
145	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	3 EA	300.00	900.00	335.00	1,005.00	350.00	1,050.00	500.00	1,500.00
146	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	33 EA	450.00	14,850.00	500.00	16,500.00	550.00	18,150.00	525.00	17,325.00
147	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN CONCRETE	1 EA	450.00	450.00	445.00	445.00	565.00	565.00	620.00	620.00
148	CATCH BASIN TYPE 1	9 EA	1,800.00	16,200.00	2,225.00	20,025.00	2,300.00	20,700.00	2,800.00	25,200.00
149	CATCH BASIN TYPE 2	3 EA	2,000.00	6,000.00	2,445.00	7,335.00	2,500.00	7,500.00	2,890.00	8,670.00
150	RETROFIT TYPE 2 CATCH BASIN WITH FRAME & DUAL VANED GRATE	2 EA	900.00	1,800.00	890.00	1,780.00	1,050.00	2,100.00	2,740.00	5,480.00

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151	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & BI-DIRECTIONAL VANED GRATE	7 EA	800.00	5,600.00	890.00	6,230.00	825.00	5,775.00	930.00	6,510.00
152	RETROFIT CURB & SURFACE INLET FRAME & GRATE WITH HOOD, FRAME AND BI-DIRECTIONAL VANED GRATE	7 EA	800.00	5,600.00	890.00	6,230.00	825.00	5,775.00	1,060.00	7,420.00
153	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & DIRECTIONAL VANED GRATE	5 EA	800.00	4,000.00	890.00	4,450.00	825.00	4,125.00	930.00	4,650.00
154	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	6 EA	700.00	4,200.00	670.00	4,020.00	825.00	4,950.00	867.00	5,202.00
155	VALVE BOX AND COVER	24 EA	400.00	9,600.00	445.00	10,680.00	425.00	10,200.00	605.00	14,520.00
156	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	20 EA	500.00	10,000.00	890.00	17,800.00	650.00	13,000.00	351.00	7,020.00
157	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	4 EA	300.00	1,200.00	335.00	1,340.00	500.00	2,000.00	273.00	1,092.00
158	CONNECT 21 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	2 EA	1,700.00	3,400.00	1,115.00	2,230.00	900.00	1,800.00	750.00	1,500.00
159	CLEANING EXISTING DRAINAGE STRUCTURE	41 EA	275.00	11,275.00	335.00	13,735.00	300.00	12,300.00	250.00	10,250.00
160	TRENCH SAFETY SYSTEM	1 LS	*****	550.00	*****	600.00	*****	1,100.00	*****	2,000.00
161	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	640 LF	48.00	30,720.00	55.60	35,584.00	45.00	28,800.00	65.00	41,600.00
162	PLUGGING EXISTING PIPE	5 EA	280.00	1,400.00	555.00	2,775.00	250.00	1,250.00	145.00	725.00
163	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	550.00	*****	1,200.00	*****	330.00	*****	5,645.00
164	CLEANING EXISTING SANITARY SEWER	19 EA	285.00	5,415.00	445.00	8,455.00	275.00	5,225.00	775.00	14,725.00
165	ESC LEAD	1 LS	*****	2,500.00	*****	580.00	*****	1,700.00	*****	1,400.00
166	INLET PROTECTION	72 EA	100.00	7,200.00	115.00	8,280.00	85.00	6,120.00	125.00	9,000.00

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Street & Storm Improvements

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167	TOPSOIL TYPE A, 2 INCH THICK	50 SY	12.00	600.00	16.75	837.50	25.00	1,250.00	177.00	8,850.00
168	SOD INSTALLATION	50 SY	11.00	550.00	30.15	1,507.50	25.00	1,250.00	184.00	9,200.00
169	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	2,500.00	*****	17,800.00	*****	11,000.00	*****	35,280.00
170	CEMENT CONCRETE CURB	1592 LF	15.00	23,880.00	21.70	34,546.40	26.50	42,188.00	40.00	63,680.00
171	CEMENT CONC. CURB AND GUTTER	180 LF	22.00	3,960.00	39.00	7,020.00	34.25	6,165.00	46.50	8,370.00
172	CEMENT CONC. SIDEWALK	695 SY	43.00	29,885.00	48.80	33,916.00	48.15	33,464.25	89.00	61,855.00
173	RAMP DETECTABLE WARNING	256 SF	21.00	5,376.00	27.00	6,912.00	21.40	5,478.40	28.00	7,168.00
174	INDUCTION VEHICLE LOOP DETECTOR	13 EA	800.00	10,400.00	1,500.00	19,500.00	1,450.00	18,850.00	1,960.00	25,480.00
175	SIGNING, PERMANENT	1 LS	*****	4,500.00	*****	4,000.00	*****	4,000.00	*****	5,200.00
176	PAVEMENT MARKING - DURABLE HEAT APPLIED	931 SF	10.00	9,310.00	11.35	10,566.85	11.00	10,241.00	14.00	13,034.00
177	PAVEMENT MARKING - DURABLE	200 SF	8.00	1,600.00	7.00	1,400.00	6.50	1,300.00	8.41	1,682.00
178	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	4 EA	200.00	800.00	136.00	544.00	130.00	520.00	170.00	680.00
179	TEMPORARY PAVEMENT MARKING	1 LS	*****	500.00	*****	1,340.00	*****	1,750.00	*****	13,900.00
180	REINFORCED DOWELED CURB	385 LF	13.00	5,005.00	22.30	8,585.50	15.50	5,967.50	31.00	11,935.00
181	TRAFFIC ISLAND CONCRETE	260 SY	55.00	14,300.00	47.70	12,402.00	51.50	13,390.00	56.45	14,677.00
182	HMA CL. 1/2 IN. PG 70-28, 9 INCH THICK	2855 SY	40.00	114,200.00	37.60	107,348.00	44.00	125,620.00	53.00	151,315.00
Schedule Totals				1,360,666.75		1,430,615.00		1,555,555.55		2,093,162.00

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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	*****	750.00	*****	650.00	*****	0.00	*****	0.00
103	REFERENCE AND REESTABLISH SURVEY MONUMENT	15 EA	450.00	6,750.00	500.00	7,500.00	0.00	0.00	0.00	0.00
104	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	2,500.00	*****	2,500.00	*****	0.00	*****	0.00
105	MOBILIZATION	1 LS	*****	101,000.00	*****	182,550.90	*****	0.00	*****	0.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	60,000.00	*****	235,600.00	*****	0.00	*****	0.00
107	SPECIAL SIGNS	128 SF	20.00	2,560.00	13.00	1,664.00	0.00	0.00	0.00	0.00
108	SEQUENTIAL ARROW SIGN	1600 HR	4.00	6,400.00	2.60	4,160.00	0.00	0.00	0.00	0.00
109	PORTABLE CHANGEABLE MESSAGE SIGN	510 HR	7.00	3,570.00	4.55	2,320.50	0.00	0.00	0.00	0.00
110	TYPE III BARRICADE	48 EA	75.00	3,600.00	45.50	2,184.00	0.00	0.00	0.00	0.00
111	AIR OR HYDRO EVACUATION	10 EA	400.00	4,000.00	465.00	4,650.00	0.00	0.00	0.00	0.00
112	REMOVE TREE, CLASS I	1 EA	235.00	235.00	390.00	390.00	0.00	0.00	0.00	0.00
113	REMOVE TREE, CLASS III	1 EA	2,200.00	2,200.00	1,105.00	1,105.00	0.00	0.00	0.00	0.00
114	TREE PRUNING	108 EA	270.00	29,160.00	260.00	28,080.00	0.00	0.00	0.00	0.00
115	REMOVE EXISTING CURB	1737 LF	6.00	10,422.00	7.80	13,548.60	0.00	0.00	0.00	0.00
116	REMOVE EXISTING CURB AND GUTTER	150 LF	7.00	1,050.00	14.30	2,145.00	0.00	0.00	0.00	0.00
117	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	755 SY	12.00	9,060.00	18.20	13,741.00	0.00	0.00	0.00	0.00
118	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	8 EA	575.00	4,600.00	970.00	7,760.00	0.00	0.00	0.00	0.00
119	SAWCUTTING CURB	104 EA	40.00	4,160.00	30.00	3,120.00	0.00	0.00	0.00	0.00

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120	SAWCUTTING RIGID PAVEMENT	1265 LFI	2.00	2,530.00	1.00	1,265.00	0.00	0.00	0.00	0.00
121	SAWCUTTING FLEXIBLE PAVEMENT	32265 LFI	0.75	24,198.75	0.50	16,132.50	0.00	0.00	0.00	0.00
122	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	5 EA	430.00	2,150.00	1,335.00	6,675.00	0.00	0.00	0.00	0.00
123	ROADWAY EXCAVATION INCL. HAUL	1525 CY	18.00	27,450.00	39.00	59,475.00	0.00	0.00	0.00	0.00
124	REMOVE UNSUITABLE FOUNDATION MATERIAL	155 CY	20.00	3,100.00	43.00	6,665.00	0.00	0.00	0.00	0.00
125	REPLACE UNSUITABLE FOUNDATION MATERIAL	155 CY	25.00	3,875.00	68.00	10,540.00	0.00	0.00	0.00	0.00
126	PREPARATION OF UNTREATED ROADWAY	4000 SY	2.00	8,000.00	5.00	20,000.00	0.00	0.00	0.00	0.00
127	CONTROLLED DENSITY FILL	20 CY	95.00	1,900.00	475.00	9,500.00	0.00	0.00	0.00	0.00
128	CRUSHED SURFACING TOP COURSE	305 CY	45.00	13,725.00	115.00	35,075.00	0.00	0.00	0.00	0.00
129	CRUSHED SURFACING BASE COURSE	315 CY	42.00	13,230.00	80.00	25,200.00	0.00	0.00	0.00	0.00
130	CSTC FOR SIDEWALK AND DRIVEWAYS	35 CY	65.00	2,275.00	675.00	23,625.00	0.00	0.00	0.00	0.00
131	HMA CL. 1/2 IN. PG 64-28, 2 INCH THICK	28470 SY	9.00	256,230.00	10.35	294,664.50	0.00	0.00	0.00	0.00
132	HMA CL. 1/2 IN. PG 70-28, 6 INCH THICK	1145 SY	29.00	33,205.00	35.70	40,876.50	0.00	0.00	0.00	0.00
133	HMA FOR PRELEVELING CL. 3/8 IN. PG 64-28	325 TO	120.00	39,000.00	154.00	50,050.00	0.00	0.00	0.00	0.00
134	HMA FOR FEATHERING CL. 3/8 IN. PG 64-28	50 TO	120.00	6,000.00	303.00	15,150.00	0.00	0.00	0.00	0.00
135	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 4 INCH THICK	2585 SY	32.00	82,720.00	75.75	195,813.75	0.00	0.00	0.00	0.00
136	CRACK SEALING 1-INCH to 3-INCH	41000 LF	1.10	45,100.00	1.50	61,500.00	0.00	0.00	0.00	0.00
137	CRACK SEALING 3-INCH to 6-INCH	300 LF	9.50	2,850.00	10.40	3,120.00	0.00	0.00	0.00	0.00
138	PAVEMENT REPAIR EXCAVATION INCL. HAUL	2585 SY	27.00	69,795.00	48.10	124,338.50	0.00	0.00	0.00	0.00

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139	PLANING BITUMINOUS PAVEMENT	12400 SY	6.50	80,600.00	6.05	75,020.00	0.00	0.00	0.00	0.00
140	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	0.00	0.00	0.00	0.00
141	COMPACTION PRICE ADJUSTMENT	1 CAL	8,100.00	8,100.00	8,100.00	8,100.00	0.00	0.00	0.00	0.00
142	STORM SEWER PIPE 21 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	16 LF	90.00	1,440.00	165.00	2,640.00	0.00	0.00	0.00	0.00
143	MANHOLE TYPE I-48, BASIC PRICE	1 EA	3,000.00	3,000.00	4,550.00	4,550.00	0.00	0.00	0.00	0.00
144	DRYWELL TYPE 2	2 EA	3,700.00	7,400.00	6,500.00	13,000.00	0.00	0.00	0.00	0.00
145	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	3 EA	300.00	900.00	670.00	2,010.00	0.00	0.00	0.00	0.00
146	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	33 EA	450.00	14,850.00	710.00	23,430.00	0.00	0.00	0.00	0.00
147	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN CONCRETE	1 EA	450.00	450.00	845.00	845.00	0.00	0.00	0.00	0.00
148	CATCH BASIN TYPE 1	9 EA	1,800.00	16,200.00	3,805.00	34,245.00	0.00	0.00	0.00	0.00
149	CATCH BASIN TYPE 2	3 EA	2,000.00	6,000.00	3,920.00	11,760.00	0.00	0.00	0.00	0.00
150	RETROFIT TYPE 2 CATCH BASIN WITH FRAME & DUAL VANED GRATE	2 EA	900.00	1,800.00	3,720.00	7,440.00	0.00	0.00	0.00	0.00
151	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & BI-DIRECTIONAL VANED GRATE	7 EA	800.00	5,600.00	1,260.00	8,820.00	0.00	0.00	0.00	0.00
152	RETROFIT CURB & SURFACE INLET FRAME & GRATE WITH HOOD, FRAME AND BI-DIRECTIONAL VANED GRATE	7 EA	800.00	5,600.00	1,430.00	10,010.00	0.00	0.00	0.00	0.00
153	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & DIRECTIONAL VANED GRATE	5 EA	800.00	4,000.00	1,260.00	6,300.00	0.00	0.00	0.00	0.00

Project Number: 2017044			Engineer's Estimate		Poe Asphalt Paving					
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 & Storm Improvements					Sales tax shall be included in unit prices					
154	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	6 EA	700.00	4,200.00	1,170.00	7,020.00	0.00	0.00	0.00	0.00
155	VALVE BOX AND COVER	24 EA	400.00	9,600.00	820.00	19,680.00	0.00	0.00	0.00	0.00
156	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	20 EA	500.00	10,000.00	475.00	9,500.00	0.00	0.00	0.00	0.00
157	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	4 EA	300.00	1,200.00	370.00	1,480.00	0.00	0.00	0.00	0.00
158	CONNECT 21 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	2 EA	1,700.00	3,400.00	1,020.00	2,040.00	0.00	0.00	0.00	0.00
159	CLEANING EXISTING DRAINAGE STRUCTURE	41 EA	275.00	11,275.00	340.00	13,940.00	0.00	0.00	0.00	0.00
160	TRENCH SAFETY SYSTEM	1 LS	*****	550.00	*****	2,900.00	*****	0.00	*****	0.00
161	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	640 LF	48.00	30,720.00	86.00	55,040.00	0.00	0.00	0.00	0.00
162	PLUGGING EXISTING PIPE	5 EA	280.00	1,400.00	200.00	1,000.00	0.00	0.00	0.00	0.00
163	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	550.00	*****	7,660.00	*****	0.00	*****	0.00
164	CLEANING EXISTING SANITARY SEWER	19 EA	285.00	5,415.00	1,055.00	20,045.00	0.00	0.00	0.00	0.00
165	ESC LEAD	1 LS	*****	2,500.00	*****	2,600.00	*****	0.00	*****	0.00
166	INLET PROTECTION	72 EA	100.00	7,200.00	170.00	12,240.00	0.00	0.00	0.00	0.00
167	TOPSOIL TYPE A, 2 INCH THICK	50 SY	12.00	600.00	20.00	1,000.00	0.00	0.00	0.00	0.00
168	SOD INSTALLATION	50 SY	11.00	550.00	36.00	1,800.00	0.00	0.00	0.00	0.00
169	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	2,500.00	*****	21,500.00	*****	0.00	*****	0.00
170	CEMENT CONCRETE CURB	1592 LF	15.00	23,880.00	26.00	41,392.00	0.00	0.00	0.00	0.00
171	CEMENT CONC. CURB AND GUTTER	180 LF	22.00	3,960.00	45.50	8,190.00	0.00	0.00	0.00	0.00

Project Number: 2017044			Engineer's Estimate		Poe Asphalt Paving					
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 & Storm Improvements					Sales tax shall be included in unit prices					
172	CEMENT CONC. SIDEWALK	695 SY	43.00	29,885.00	58.50	40,657.50	0.00	0.00	0.00	0.00
173	RAMP DETECTABLE WARNING	256 SF	21.00	5,376.00	32.50	8,320.00	0.00	0.00	0.00	0.00
174	INDUCTION VEHICLE LOOP DETECTOR	13 EA	800.00	10,400.00	1,800.00	23,400.00	0.00	0.00	0.00	0.00
175	SIGNING, PERMANENT	1 LS	*****	4,500.00	*****	4,775.00	*****	0.00	*****	0.00
176	PAVEMENT MARKING - DURABLE HEAT APPLIED	931 SF	10.00	9,310.00	13.25	12,335.75	0.00	0.00	0.00	0.00
177	PAVEMENT MARKING - DURABLE	200 SF	8.00	1,600.00	8.00	1,600.00	0.00	0.00	0.00	0.00
178	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	4 EA	200.00	800.00	160.00	640.00	0.00	0.00	0.00	0.00
179	TEMPORARY PAVEMENT MARKING	1 LS	*****	500.00	*****	3,240.00	*****	0.00	*****	0.00
180	REINFORCED DOWELED CURB	385 LF	13.00	5,005.00	26.00	10,010.00	0.00	0.00	0.00	0.00
181	TRAFFIC ISLAND CONCRETE	260 SY	55.00	14,300.00	57.20	14,872.00	0.00	0.00	0.00	0.00
182	HMA CL. 1/2 IN. PG 70-28, 9 INCH THICK	2855 SY	40.00	114,200.00	49.60	141,608.00	0.00	0.00	0.00	0.00
Schedule Totals				1,360,666.75		2,211,990.00		0.00		0.00

Project Number **2017044** **2017 Residential Grind & Overlay Projects**

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	1,360,666.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,360,666.75
Inland Asphalt Compan	1,430,615.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,430,615.00
Shamrock Paving Inc	1,555,555.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,555,555.55
DW Excavating, Inc.	2,093,162.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,093,162.00
Poe Asphalt Paving	2,211,990.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,211,990.00

Low Bid Contractor: Inland Asphalt Company

	Contractor's Bid	Engineer's Estimate	% Variance
Schedule 01	\$1,430,615.00	\$1,360,666.75	5.14 % Over Estimate
Bid Totals	\$1,430,615.00	\$1,360,666.75	5.14 % Over Estimate