

City Of Spokane
Engineering Services Department

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

Project Number: 2017118

Project Description: 33rd Ave., Bernard to Lamonte

Funding Source: Local

Preparer: David St Pierre

Original Date: 4/15/2019 12:44:29 PM

Update Date: 5/20/2019 2:08:38 PM

Addendum:

Project Number: 2017118		Engineer's Estimate		DW Excavating, Inc_	Murphy Brothers Inc	Halme Construction 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		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	*****	1,200.00	*****	135.00	*****	1,000.00	*****	100.00
103	POTHOLING	20 EA	450.00	9,000.00	282.00	5,640.00	250.00	5,000.00	440.10	8,802.00
104	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	12,000.00	*****	5,000.00	*****	5,000.00	*****	100.00
105	REFERENCE AND REESTABLISH SURVEY MONUMENT	3 EA	650.00	1,950.00	552.00	1,656.00	600.00	1,800.00	732.53	2,197.59
106	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	3,500.00	*****	2,800.00	*****	4,800.00	*****	6,000.00
107	MOBILIZATION	1 LS	*****	103,000.00	*****	109,000.00	*****	95,000.00	*****	109,000.00
108	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	40,000.00	*****	16,500.00	*****	43,912.30	*****	13,000.00
109	SPECIAL SIGNS	100 SF	20.00	2,000.00	10.71	1,071.00	18.00	1,800.00	11.99	1,199.00
110	PORTABLE CHANGEABLE MESSAGE SIGN	700 HR	7.00	4,900.00	3.87	2,709.00	1.75	1,225.00	4.33	3,031.00
111	TYPE III BARRICADE	45 EA	75.00	3,375.00	30.00	1,350.00	30.00	1,350.00	33.30	1,498.50
112	CLEARING AND GRUBBING	1 LS	*****	5,000.00	*****	1,200.00	*****	3,000.00	*****	150.00
113	AIR OR HYDRO EVACUATION	5 EA	650.00	3,250.00	470.00	2,350.00	710.00	3,550.00	899.02	4,495.10
114	TREE PROTECTION ZONE	39 EA	350.00	13,650.00	248.00	9,672.00	235.00	9,165.00	126.46	4,931.94

<i>Project Number:</i> 2017118		<i>Engineer's Estimate</i>			DW Excavating, Inc_		Murphy Brothers Inc		Halme Construction Inc	
<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	REMOVE TREE, CLASS II	1 EA	800.00	800.00	1,000.00	1,000.00	935.00	935.00	1,185.37	1,185.37
116	REMOVE TREE, CLASS III	2 EA	1,000.00	2,000.00	2,500.00	5,000.00	2,350.00	4,700.00	2,996.73	5,993.46
117	TREE PRUNING	29 EA	350.00	10,150.00	248.00	7,192.00	235.00	6,815.00	299.68	8,690.72
118	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	12,000.00	*****	200.00	*****	3,000.00	*****	7,241.54
119	REMOVE EXISTING CURB	947 LF	10.00	9,470.00	1.00	947.00	8.00	7,576.00	3.23	3,058.81
120	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	479 SY	13.00	6,227.00	9.00	4,311.00	12.00	5,748.00	5.96	2,854.84
121	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	15 EA	600.00	9,000.00	223.00	3,345.00	450.00	6,750.00	225.37	3,380.55
122	REMOVE EXISTING ≤ 12 IN. DIAMETER PIPE	254 LF	15.00	3,810.00	5.00	1,270.00	8.00	2,032.00	7.72	1,960.88
123	SAWCUTTING CURB	62 EA	35.00	2,170.00	25.00	1,550.00	30.00	1,860.00	26.64	1,651.68
124	SAWCUTTING RIGID PAVEMENT	1694 LFI	1.20	2,032.80	1.00	1,694.00	1.20	2,032.80	0.96	1,626.24
125	SAWCUTTING FLEXIBLE PAVEMENT	7448 LFI	0.80	5,958.40	0.50	3,724.00	0.35	2,606.80	0.33	2,457.84
126	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	1 EA	750.00	750.00	200.00	200.00	700.00	700.00	301.72	301.72
127	ROADWAY EXCAVATION INCL. HAUL	1506 CY	30.00	45,180.00	12.00	18,072.00	32.00	48,192.00	28.37	42,725.22
128	REMOVE UNSUITABLE FOUNDATION MATERIAL	150 CY	20.00	3,000.00	19.10	2,865.00	16.00	2,400.00	19.90	2,985.00
129	REPLACE UNSUITABLE FOUNDATION MATERIAL	150 CY	30.00	4,500.00	39.16	5,874.00	25.00	3,750.00	18.50	2,775.00
130	CRUSHED SURFACING TOP COURSE	826 CY	40.00	33,040.00	30.50	25,193.00	48.00	39,648.00	41.25	34,072.50
131	CSTC FOR SIDEWALK AND DRIVEWAYS	35 CY	120.00	4,200.00	197.00	6,895.00	126.00	4,410.00	110.12	3,854.20
132	HMA CL. 1/2 IN. PG 64-28, 2 INCH THICK	3285 SY	14.00	45,990.00	12.50	41,062.50	10.50	34,492.50	13.98	45,924.30
133	HMA CL. 1/2 IN. PG 64-28, 4 INCH THICK	6785 SY	25.00	169,625.00	24.50	166,232.50	21.00	142,485.00	29.50	200,157.50

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Item No	Bid Item Description	Est. Qty	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 HEADERS CL. 1/2 IN. PG 64-28, 2 INCH THICK	690 SY	12.00	8,280.00	17.60	12,144.00	15.00	10,350.00	19.98	13,786.20
135	HMA FOR PRELEVELING CL. 3/8 IN. PG 64-28	35 TO	140.00	4,900.00	160.00	5,600.00	136.00	4,760.00	181.13	6,339.55
136	HMA FOR FEATHERING CL. 3/8 IN. PG 64-28	10 TO	150.00	1,500.00	59.00	590.00	50.00	500.00	66.59	665.90
137	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 4 INCH THICK	511 SY	45.00	22,995.00	35.00	17,885.00	30.00	15,330.00	39.95	20,414.45
138	CRACK SEALING 1 - INCH TO 3 - INCH	300 LF	3.00	900.00	5.00	1,500.00	5.50	1,650.00	2.33	699.00
139	CRACK SEALING 3 - INCH TO 6 - INCH	300 LF	5.00	1,500.00	10.00	3,000.00	12.00	3,600.00	23.31	6,993.00
140	PAVEMENT REPAIR EXCAVATION INCL. HAUL	511 SY	30.00	15,330.00	27.00	13,797.00	32.00	16,352.00	19.16	9,790.76
141	PLANING BITUMINOUS PAVEMENT - FULL DEPTH	827 SY	3.50	2,894.50	5.00	4,135.00	8.50	7,029.50	6.75	5,582.25
142	PLANING BITUMINOUS PAVEMENT - TAPER	1191 SY	3.00	3,573.00	4.50	5,359.50	9.50	11,314.50	5.44	6,479.04
143	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 EST	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
144	COMPACTION PRICE ADJUSTMENT	4310 EST	1.00	4,310.00	1.00	4,310.00	1.00	4,310.00	1.00	4,310.00
145	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	19 EA	500.00	9,500.00	487.00	9,253.00	475.00	9,025.00	177.10	3,364.90
146	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	2 EA	500.00	1,000.00	550.00	1,100.00	650.00	1,300.00	479.22	958.44
147	CATCH BASIN TYPE 1	11 EA	2,500.00	27,500.00	2,330.00	25,630.00	2,600.00	28,600.00	2,825.43	31,079.73
148	CATCH BASIN TYPE 3	4 EA	2,700.00	10,800.00	2,500.00	10,000.00	2,750.00	11,000.00	2,453.07	9,812.28
149	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	15 EA	825.00	12,375.00	774.00	11,610.00	800.00	12,000.00	578.25	8,673.75
150	VALVE BOX AND COVER	14 EA	500.00	7,000.00	492.00	6,888.00	650.00	9,100.00	145.92	2,042.88
151	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	323 CY	100.00	32,300.00	112.00	36,176.00	140.00	45,220.00	59.93	19,357.39

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<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> Street Improvements					Sales tax shall be included in unit prices					
152	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	182 CY	25.00	4,550.00	18.00	3,276.00	28.00	5,096.00	17.75	3,230.50
153	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	182 CY	33.00	6,006.00	34.00	6,188.00	42.00	7,644.00	15.81	2,877.42
154	IMPORTED BACKFILL	323 CY	35.00	11,305.00	17.00	5,491.00	35.00	11,305.00	13.78	4,450.94
155	TRENCH SAFETY SYSTEM	1 LS	*****	5,000.00	*****	3,300.00	*****	3,000.00	*****	500.00
156	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	549 LF	65.00	35,685.00	43.00	23,607.00	59.00	32,391.00	49.29	27,060.21
157	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	10 EA	800.00	8,000.00	101.00	1,010.00	660.00	6,600.00	315.02	3,150.20
158	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	1 EA	500.00	500.00	171.00	171.00	800.00	800.00	1,237.17	1,237.17
159	PLUGGING EXISTING PIPE	1 EA	350.00	350.00	280.00	280.00	300.00	300.00	275.06	275.06
160	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	5,000.00	*****	135.00	*****	1,725.00	*****	5,501.25
161	DI PIPE FOR WATER MAIN 24 IN. DIAM.	641 LF	350.00	224,350.00	148.00	94,868.00	135.00	86,535.00	199.59	127,937.19
162	BLOWOFF ASSEMBLY	1 EA	12,000.00	12,000.00	11,800.00	11,800.00	12,500.00	12,500.00	14,301.76	14,301.76
163	2 IN. BYPASS PIPING	2 EA	1,200.00	2,400.00	2,700.00	5,400.00	5,400.00	10,800.00	4,974.00	9,948.00
164	ESC LEAD	1 LS	*****	1,500.00	*****	135.00	*****	600.00	*****	500.00
165	INLET PROTECTION	25 EA	100.00	2,500.00	93.00	2,325.00	80.00	2,000.00	76.14	1,903.50
166	TOPSOIL TYPE A, 2 INCH THICK	325 SY	12.00	3,900.00	6.30	2,047.50	8.00	2,600.00	6.33	2,057.25
167	SOD INSTALLATION	325 SY	15.00	4,875.00	5.92	1,924.00	14.00	4,550.00	16.98	5,518.50
168	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	10,000.00	*****	2,000.00	*****	12,000.00	*****	14,317.71
169	CEMENT CONCRETE CURB	1153 LF	35.00	40,355.00	33.00	38,049.00	25.20	29,055.60	35.40	40,816.20

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<i>Schedule 01</i> Street Improvements				Sales tax shall be included in unit prices						
170	CEMENT CONCRETE DRIVEWAY	66 SY	65.00	4,290.00	60.00	3,960.00	68.25	4,504.50	90.99	6,005.34
171	CEMENT CONCRETE DRIVEWAY TRANSITION	8 SY	65.00	520.00	63.00	504.00	50.50	404.00	68.35	546.80
172	CEMENT CONC. SIDEWALK	498 SY	70.00	34,860.00	53.00	26,394.00	68.25	33,988.50	90.99	45,313.02
173	RAMP DETECTABLE WARNING	120 SF	30.00	3,600.00	27.00	3,240.00	23.00	2,760.00	29.30	3,516.00
174	SIGNING, PERMANENT	1 LS	*****	4,000.00	*****	5,400.00	*****	5,000.00	*****	9,426.16
175	PAVEMENT MARKING - DURABLE HEAT APPLIED	133 SF	10.00	1,330.00	11.00	1,463.00	10.00	1,330.00	14.72	1,957.76
Schedule Totals				1,166,261.70		867,655.00		965,665.00		1,010,099.96

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<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 02</i> Sanitary Improvements					Sales tax shall NOT be included in unit prices					
201	RECONNECT SIDE SEWER	100 LF	55.00	5,500.00	26.00	2,600.00	43.00	4,300.00	63.74	6,374.00
202	SIDE SEWER CLEANING AND VIDEO INSPECTION	64 EA	750.00	48,000.00	180.00	11,520.00	375.00	24,000.00	310.00	19,840.00
203	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	2 EA	800.00	1,600.00	77.00	154.00	700.00	1,400.00	315.02	630.04
204	SANITARY SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	400 LF	55.00	22,000.00	27.00	10,800.00	37.00	14,800.00	118.50	47,400.00
205	SIDE SEWER PIPE 4 IN. DIAM.	229 LF	35.00	8,015.00	21.00	4,809.00	40.00	9,160.00	59.99	13,737.71
206	SIDE SEWER PERMIT	9 EA	40.00	360.00	225.00	2,025.00	75.00	675.00	53.27	479.43
Schedule Totals				85,475.00		31,908.00		54,335.00		88,461.18

Project Number: 2017118		Engineer's Estimate			Inland Asphalt Company		Red Diamond Construction Inc		LaRiviere 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	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	*****	1,200.00	*****	2,210.00	*****	800.00	*****	620.00
103	POTHOLING	20 EA	450.00	9,000.00	400.00	8,000.00	200.00	4,000.00	510.00	10,200.00
104	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	12,000.00	*****	13,200.00	*****	1,000.00	*****	5,000.00
105	REFERENCE AND REESTABLISH SURVEY MONUMENT	3 EA	650.00	1,950.00	625.00	1,875.00	700.00	2,100.00	680.00	2,040.00
106	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	3,500.00	*****	5,100.00	*****	4,800.00	*****	5,600.00
107	MOBILIZATION	1 LS	*****	103,000.00	*****	81,038.15	*****	111,000.00	*****	92,000.00
108	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	40,000.00	*****	85,000.00	*****	18,000.00	*****	90,000.00
109	SPECIAL SIGNS	100 SF	20.00	2,000.00	10.20	1,020.00	15.00	1,500.00	25.00	2,500.00
110	PORTABLE CHANGEABLE MESSAGE SIGN	700 HR	7.00	4,900.00	3.70	2,590.00	5.00	3,500.00	4.30	3,010.00
111	TYPE III BARRICADE	45 EA	75.00	3,375.00	30.00	1,350.00	50.00	2,250.00	8.60	387.00
112	CLEARING AND GRUBBING	1 LS	*****	5,000.00	*****	1,700.00	*****	15,000.00	*****	20,000.00
113	AIR OR HYDRO EVACUATION	5 EA	650.00	3,250.00	765.00	3,825.00	700.00	3,500.00	830.00	4,150.00
114	TREE PROTECTION ZONE	39 EA	350.00	13,650.00	255.00	9,945.00	260.00	10,140.00	280.00	10,920.00
115	REMOVE TREE, CLASS II	1 EA	800.00	800.00	1,000.00	1,000.00	950.00	950.00	1,100.00	1,100.00
116	REMOVE TREE, CLASS III	2 EA	1,000.00	2,000.00	2,550.00	5,100.00	1,800.00	3,600.00	2,800.00	5,600.00
117	TREE PRUNING	29 EA	350.00	10,150.00	255.00	7,395.00	250.00	7,250.00	280.00	8,120.00
118	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	12,000.00	*****	1,530.00	*****	10,000.00	*****	15,000.00
119	REMOVE EXISTING CURB	947 LF	10.00	9,470.00	5.50	5,208.50	4.50	4,261.50	6.00	5,682.00

Project Number: 2017118		Engineer's Estimate			Inland Asphalt Company		Red Diamond Construction Inc		LaRiviere Inc	
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120	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	479 SY	13.00	6,227.00	11.50	5,508.50	7.00	3,353.00	8.90	4,263.10
121	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	15 EA	600.00	9,000.00	300.00	4,500.00	450.00	6,750.00	470.00	7,050.00
122	REMOVE EXISTING ≤ 12 IN. DIAMETER PIPE	254 LF	15.00	3,810.00	7.00	1,778.00	10.00	2,540.00	7.10	1,803.40
123	SAWCUTTING CURB	62 EA	35.00	2,170.00	25.50	1,581.00	50.00	3,100.00	31.00	1,922.00
124	SAWCUTTING RIGID PAVEMENT	1694 LFI	1.20	2,032.80	1.00	1,694.00	2.00	3,388.00	1.20	2,032.80
125	SAWCUTTING FLEXIBLE PAVEMENT	7448 LFI	0.80	5,958.40	0.30	2,234.40	0.60	4,468.80	0.35	2,606.80
126	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	1 EA	750.00	750.00	400.00	400.00	300.00	300.00	360.00	360.00
127	ROADWAY EXCAVATION INCL. HAUL	1506 CY	30.00	45,180.00	8.00	12,048.00	20.00	30,120.00	22.00	33,132.00
128	REMOVE UNSUITABLE FOUNDATION MATERIAL	150 CY	20.00	3,000.00	19.25	2,887.50	24.00	3,600.00	28.00	4,200.00
129	REPLACE UNSUITABLE FOUNDATION MATERIAL	150 CY	30.00	4,500.00	56.60	8,490.00	30.00	4,500.00	39.00	5,850.00
130	CRUSHED SURFACING TOP COURSE	826 CY	40.00	33,040.00	38.40	31,718.40	47.00	38,822.00	52.00	42,952.00
131	CSTC FOR SIDEWALK AND DRIVEWAYS	35 CY	120.00	4,200.00	200.00	7,000.00	100.00	3,500.00	120.00	4,200.00
132	HMA CL. 1/2 IN. PG 64-28, 2 INCH THICK	3285 SY	14.00	45,990.00	12.25	40,241.25	14.28	46,909.80	14.00	45,990.00
133	HMA CL. 1/2 IN. PG 64-28, 4 INCH THICK	6785 SY	25.00	169,625.00	23.00	156,055.00	26.25	178,106.25	26.00	176,410.00
134	HMA FOR HEADERS CL. 1/2 IN. PG 64-28, 2 INCH THICK	690 SY	12.00	8,280.00	20.00	13,800.00	23.50	16,215.00	20.00	13,800.00
135	HMA FOR PRELEVELING CL. 3/8 IN. PG 64-28	35 TO	140.00	4,900.00	182.00	6,370.00	214.00	7,490.00	170.00	5,950.00
136	HMA FOR FEATHERING CL. 3/8 IN. PG 64-28	10 TO	150.00	1,500.00	353.00	3,530.00	422.00	4,220.00	70.00	700.00
137	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 4 INCH THICK	511 SY	45.00	22,995.00	34.00	17,374.00	40.00	20,440.00	37.00	18,907.00
138	CRACK SEALING 1 - INCH TO 3 - INCH	300 LF	3.00	900.00	4.00	1,200.00	4.00	1,200.00	5.00	1,500.00

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<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> Street Improvements					Sales tax shall be included in unit prices					
139	CRACK SEALING 3 - INCH TO 6 - INCH	300 LF	5.00	1,500.00	9.00	2,700.00	8.00	2,400.00	10.00	3,000.00
140	PAVEMENT REPAIR EXCAVATION INCL. HAUL	511 SY	30.00	15,330.00	37.30	19,060.30	24.00	12,264.00	19.00	9,709.00
141	PLANING BITUMINOUS PAVEMENT - FULL DEPTH	827 SY	3.50	2,894.50	15.00	12,405.00	14.00	11,578.00	10.00	8,270.00
142	PLANING BITUMINOUS PAVEMENT - TAPER	1191 SY	3.00	3,573.00	11.25	13,398.75	8.00	9,528.00	10.00	11,910.00
143	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 EST	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
144	COMPACTION PRICE ADJUSTMENT	4310 EST	1.00	4,310.00	1.00	4,310.00	1.00	4,310.00	1.00	4,310.00
145	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	19 EA	500.00	9,500.00	700.00	13,300.00	300.00	5,700.00	600.00	11,400.00
146	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	2 EA	500.00	1,000.00	800.00	1,600.00	600.00	1,200.00	600.00	1,200.00
147	CATCH BASIN TYPE 1	11 EA	2,500.00	27,500.00	1,245.00	13,695.00	3,000.00	33,000.00	2,600.00	28,600.00
148	CATCH BASIN TYPE 3	4 EA	2,700.00	10,800.00	1,245.00	4,980.00	3,400.00	13,600.00	2,700.00	10,800.00
149	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	15 EA	825.00	12,375.00	1,130.00	16,950.00	650.00	9,750.00	700.00	10,500.00
150	VALVE BOX AND COVER	14 EA	500.00	7,000.00	622.00	8,708.00	200.00	2,800.00	700.00	9,800.00
151	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	323 CY	100.00	32,300.00	170.00	54,910.00	0.05	16.15	250.00	80,750.00
152	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	182 CY	25.00	4,550.00	18.00	3,276.00	12.00	2,184.00	28.00	5,096.00
153	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	182 CY	33.00	6,006.00	50.00	9,100.00	12.00	2,184.00	39.00	7,098.00
154	IMPORTED BACKFILL	323 CY	35.00	11,305.00	46.50	15,019.50	12.00	3,876.00	43.00	13,889.00
155	TRENCH SAFETY SYSTEM	1 LS	*****	5,000.00	*****	4,650.00	*****	700.00	*****	1,500.00
156	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	549 LF	65.00	35,685.00	35.00	19,215.00	61.00	33,489.00	54.00	29,646.00

Project Number: 2017118			Engineer's Estimate		Inland Asphalt Company		Red Diamond Construction Inc		LaRiviere Inc	
Item No	Bid Item Description	Est. Qty	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						
157	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	10 EA	800.00	8,000.00	600.00	6,000.00	650.00	6,500.00	1,100.00	11,000.00
158	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	1 EA	500.00	500.00	600.00	600.00	1,300.00	1,300.00	1,100.00	1,100.00
159	PLUGGING EXISTING PIPE	1 EA	350.00	350.00	200.00	200.00	400.00	400.00	230.00	230.00
160	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	5,000.00	*****	200.00	*****	50,000.00	*****	620.00
161	DI PIPE FOR WATER MAIN 24 IN. DIAM.	641 LF	350.00	224,350.00	222.00	142,302.00	192.14	123,161.74	175.00	112,175.00
162	BLOWOFF ASSEMBLY	1 EA	12,000.00	12,000.00	5,660.00	5,660.00	7,000.00	7,000.00	13,500.00	13,500.00
163	2 IN. BYPASS PIPING	2 EA	1,200.00	2,400.00	2,830.00	5,660.00	3,800.00	7,600.00	7,100.00	14,200.00
164	ESC LEAD	1 LS	*****	1,500.00	*****	3,900.00	*****	1,600.00	*****	620.00
165	INLET PROTECTION	25 EA	100.00	2,500.00	136.00	3,400.00	50.00	1,250.00	99.00	2,475.00
166	TOPSOIL TYPE A, 2 INCH THICK	325 SY	12.00	3,900.00	5.40	1,755.00	6.00	1,950.00	12.00	3,900.00
167	SOD INSTALLATION	325 SY	15.00	4,875.00	14.50	4,712.50	11.00	3,575.00	19.00	6,175.00
168	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	10,000.00	*****	12,175.00	*****	8,000.00	*****	35,000.00
169	CEMENT CONCRETE CURB	1153 LF	35.00	40,355.00	41.00	47,273.00	42.00	48,426.00	50.00	57,650.00
170	CEMENT CONCRETE DRIVEWAY	66 SY	65.00	4,290.00	90.00	5,940.00	120.00	7,920.00	75.00	4,950.00
171	CEMENT CONCRETE DRIVEWAY TRANSITION	8 SY	65.00	520.00	90.00	720.00	125.00	1,000.00	70.00	560.00
172	CEMENT CONC. SIDEWALK	498 SY	70.00	34,860.00	96.50	48,057.00	79.00	39,342.00	85.00	42,330.00
173	RAMP DETECTABLE WARNING	120 SF	30.00	3,600.00	23.00	2,760.00	25.00	3,000.00	41.00	4,920.00
174	SIGNING, PERMANENT	1 LS	*****	4,000.00	*****	3,567.00	*****	3,300.00	*****	4,000.00
175	PAVEMENT MARKING - DURABLE HEAT APPLIED	133 SF	10.00	1,330.00	10.25	1,363.25	10.00	1,330.00	11.00	1,463.00

Project Number: 2017118		Engineer's Estimate		Inland Asphalt Company		Red Diamond Construction Inc		LaRiviere Inc		
Item No	Bid Item Description	Est. Qty	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					
	Schedule Totals			1,166,261.70		1,069,019.00		1,047,908.24		1,219,904.10

Project Number: 2017118		Engineer's Estimate			Inland Asphalt Company		Red Diamond Construction Inc		LaRiviere Inc	
Item No	Bid Item Description	Est. Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>					<i>Tax Classification</i>					
Schedule 02		Sanitary Improvements			Sales tax shall NOT be included in unit prices					
201	RECONNECT SIDE SEWER	100 LF	55.00	5,500.00	14.75	1,475.00	60.00	6,000.00	30.00	3,000.00
202	SIDE SEWER CLEANING AND VIDEO INSPECTION	64 EA	750.00	48,000.00	275.00	17,600.00	275.00	17,600.00	400.00	25,600.00
203	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	2 EA	800.00	1,600.00	600.00	1,200.00	1,400.00	2,800.00	1,100.00	2,200.00
204	SANITARY SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	400 LF	55.00	22,000.00	43.00	17,200.00	96.00	38,400.00	52.00	20,800.00
205	SIDE SEWER PIPE 4 IN. DIAM.	229 LF	35.00	8,015.00	33.00	7,557.00	100.00	22,900.00	47.00	10,763.00
206	SIDE SEWER PERMIT	9 EA	40.00	360.00	340.00	3,060.00	600.00	5,400.00	50.00	450.00
Schedule Totals				85,475.00		48,092.00		93,100.00		62,813.00

Project Number **2017118** **33rd Ave., Bernard to Lamonte**

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	1,166,261.70	85,475.00	0.00	0.00	0.00	0.00	0.00	0.00	1,251,736.70
DW Excavating, Inc.	867,655.00	31,908.00	0.00	0.00	0.00	0.00	0.00	0.00	899,563.00
Murphy Brothers Inc	965,665.00	54,335.00	0.00	0.00	0.00	0.00	0.00	0.00	1,020,000.00
Halme Construction Inc	1,010,099.96	88,461.18	0.00	0.00	0.00	0.00	0.00	0.00	1,098,561.14
Inland Asphalt Compan	1,069,019.00	48,092.00	0.00	0.00	0.00	0.00	0.00	0.00	1,117,111.00
Red Diamond Construc	1,047,908.24	93,100.00	0.00	0.00	0.00	0.00	0.00	0.00	1,141,008.24
LaRiviere Inc	1,219,904.10	62,813.00	0.00	0.00	0.00	0.00	0.00	0.00	1,282,717.10

Low Bid Contractor: DW Excavating, Inc.

	Contractor's Bid	Engineer's Estimate	% Variance	
Schedule 01	\$867,655.00	\$1,166,261.70	25.60	% Under Estimate
Schedule 02	\$34,715.90	\$92,996.80	62.67	% Under Estimate
Bid Totals	\$902,370.90	\$1,259,258.50	28.34	% Under Estimate