

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

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

**Project Number:** 2014118

**Project Description** 1st Ave from Helena St to Altamont St

**Original Date** 5/28/2015 8:36:09 AM

**Funding Source** Local

**Update Date** 6/15/2015 1:52:51 PM

**Preparer** Jonathan Adams

**Addendum**

<b>Project Number:</b> 2014118			<b>Engineer's Estimate</b>		T LaRiviere Equipment & Excavation Inc		Shamrock Paving Inc		Inland Asphalt Company	
<b>Item No</b>	<b>Bid Item Description</b>	<b>Estimated Quantity</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>

<b>Schedule Description</b>		<b>Tax Classification</b>								
<b>Schedule</b>	<b>01 Street</b>	<b>Public Street Improvement</b>								
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	*****	500.00	*****	650.00	*****	500.00	*****	500.00
103	POTHOLING	4 EA	500.00	2,000.00	250.00	1,000.00	325.00	1,300.00	250.00	1,000.00
104	REFERENCE AND REESTABLISH SURVEY MONUMENT	6 EA	500.00	3,000.00	300.00	1,800.00	450.00	2,700.00	420.00	2,520.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	2,000.00	*****	2,500.00	*****	2,200.00	*****	2,100.00
106	MOBILIZATION	1 LS	*****	40,000.00	*****	45,000.00	*****	32,000.00	*****	56,500.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	25,000.00	*****	15,000.00	*****	20,000.00	*****	28,000.00
108	SPECIAL SIGNS	28 SF	20.00	560.00	25.00	700.00	25.00	700.00	12.50	350.00
109	TYPE III BARRICADE	40 EA	75.00	3,000.00	45.00	1,800.00	35.00	1,400.00	37.50	1,500.00
110	REMOVE EXISTING CURB	700 LF	10.00	7,000.00	10.00	7,000.00	5.00	3,500.00	10.50	7,350.00
111	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	540 SY	12.00	6,480.00	13.00	7,020.00	8.00	4,320.00	13.50	7,290.00
112	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	15 EA	500.00	7,500.00	400.00	6,000.00	425.00	6,375.00	415.00	6,225.00
113	REMOVE CURB/GRATE INLET	3 EA	350.00	1,050.00	350.00	1,050.00	300.00	900.00	365.00	1,095.00
114	SAWCUTTING CURB	63 EA	25.00	1,575.00	35.00	2,205.00	30.00	1,890.00	22.00	1,386.00

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<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 01</i> Street				Public Street Improvement						
115	SAWCUTTING RIGID PAVEMENT	1500 LFI	1.00	1,500.00	1.00	1,500.00	1.50	2,250.00	0.70	1,050.00
116	SAWCUTTING FLEXIBLE PAVEMENT	9400 LFI	0.30	2,820.00	0.35	3,290.00	0.35	3,290.00	0.30	2,820.00
117	CSTC FOR SIDEWALK AND DRIVEWAYS	30 CY	45.00	1,350.00	100.00	3,000.00	64.00	1,920.00	70.00	2,100.00
118	HMA CL. 1/2 IN. PG 64-28, 2 INCH THICK	12355 SY	9.50	117,372.50	9.25	114,283.75	9.45	116,754.75	9.25	114,283.75
119	HMA FOR PRELEVELING CL. 3/8 IN. PG 64-28	20 TO	100.00	2,000.00	178.00	3,560.00	225.00	4,500.00	178.00	3,560.00
120	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 3 INCH THICK	2500 SY	21.00	52,500.00	21.00	52,500.00	22.00	55,000.00	20.50	51,250.00
121	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	15 SY	18.00	270.00	105.00	1,575.00	48.00	720.00	96.00	1,440.00
122	CRACK SEALING 1-INCH TO 3-INCH	11500 LF	2.00	23,000.00	2.00	23,000.00	1.00	11,500.00	1.50	17,250.00
123	PAVEMENT REPAIR EXCAVATION INCL. HAUL	2500 SY	14.00	35,000.00	11.00	27,500.00	21.00	52,500.00	16.50	41,250.00
124	PLANING BITUMINOUS PAVEMENT	5900 SY	3.00	17,700.00	3.00	17,700.00	3.00	17,700.00	2.40	14,160.00
125	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
126	COMPACTION PRICE ADJUSTMENT	1 EST	2,400.00	2,400.00	2,400.00	2,400.00	2,400.00	2,400.00	2,400.00	2,400.00
127	MANHOLE TYPE 48, BASIC PRICE	1 EA	2,600.00	2,600.00	1,900.00	1,900.00	4,000.00	4,000.00	2,200.00	2,200.00
128	MANHOLE TYPE 96, DOGHOUSE	1 EA	15,000.00	15,000.00	12,000.00	12,000.00	20,000.00	20,000.00	12,500.00	12,500.00
129	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	8 EA	300.00	2,400.00	300.00	2,400.00	300.00	2,400.00	315.00	2,520.00
130	CATCH BASIN TYPE 1	10 EA	2,100.00	21,000.00	1,800.00	18,000.00	2,100.00	21,000.00	1,825.00	18,250.00
131	CATCH BASIN TYPE 3	6 EA	2,300.00	13,800.00	2,100.00	12,600.00	2,100.00	12,600.00	2,100.00	12,600.00
132	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & VANED GRATE	1 EA	500.00	500.00	650.00	650.00	750.00	750.00	685.00	685.00

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<b>Schedule Description</b>				<b>Tax Classification</b>						
<b>Schedule 01</b>				<b>Public Street Improvement</b>						
Street										
133	RETROFIT SURFACE INLET FRAME & GRATE WITH HOOD, FRAME AND BI-DIRECTIONAL VANED GRATE	1 EA	700.00	700.00	650.00	650.00	700.00	700.00	685.00	685.00
134	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	7 EA	400.00	2,800.00	500.00	3,500.00	700.00	4,900.00	580.00	4,060.00
135	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	1 EA	400.00	400.00	650.00	650.00	700.00	700.00	685.00	685.00
136	VALVE BOX AND COVER	2 EA	400.00	800.00	300.00	600.00	385.00	770.00	315.00	630.00
137	CLEANING EXISTING DRAINAGE STRUCTURE	2 EA	225.00	450.00	300.00	600.00	225.00	450.00	315.00	630.00
138	TRENCH SAFETY SYSTEM	1 LS	*****	500.00	*****	800.00	*****	2,200.00	*****	846.00
139	CATCH BASIN SEWER PIPE 8 IN. DIAM.	365 LF	30.00	10,950.00	42.00	15,330.00	34.00	12,410.00	44.00	16,060.00
140	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	100 LF	40.00	4,000.00	50.00	5,000.00	55.00	5,500.00	52.00	5,200.00
141	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	3 EA	250.00	750.00	225.00	675.00	300.00	900.00	235.00	705.00
142	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	6 EA	150.00	900.00	800.00	4,800.00	350.00	2,100.00	1,150.00	6,900.00
143	CONNECT 12 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	1 EA	200.00	200.00	1,000.00	1,000.00	475.00	475.00	1,550.00	1,550.00
144	REMOVE EXISTING SEWER PIPE	38 LF	10.00	380.00	6.00	228.00	17.00	646.00	31.50	1,197.00
145	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	1,000.00	*****	500.00	*****	350.00	*****	1,575.00
146	CLEANING EXISTING SANITARY SEWER	6 EA	300.00	1,800.00	300.00	1,800.00	300.00	1,800.00	525.00	3,150.00
147	SANITARY SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	42 LF	50.00	2,100.00	100.00	4,200.00	39.00	1,638.00	105.00	4,410.00
148	ESC LEAD	1 LS	*****	1,000.00	*****	1,200.00	*****	1,000.00	*****	425.00
149	INLET PROTECTION	33 EA	80.00	2,640.00	90.00	2,970.00	75.00	2,475.00	94.25	3,110.25

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<i>Schedule 01</i> Street				Public Street Improvement						
150	TOPSOIL TYPE A, 2 INCH THICK	50 SY	7.00	350.00	20.00	1,000.00	18.90	945.00	19.00	950.00
151	HYDROSEEDING	60 SY	5.00	300.00	15.00	900.00	8.65	519.00	8.50	510.00
152	SOD INSTALLATION	50 SY	10.00	500.00	20.00	1,000.00	18.90	945.00	19.00	950.00
153	CEMENT CONCRETE CURB	380 LF	15.00	5,700.00	15.00	5,700.00	14.00	5,320.00	13.65	5,187.00
154	CEMENT CONC. CURB AND GUTTER	600 LF	22.00	13,200.00	18.00	10,800.00	16.50	9,900.00	16.00	9,600.00
155	CEMENT CONC. SIDEWALK	560 SY	40.00	22,400.00	36.00	20,160.00	36.00	20,160.00	36.00	20,160.00
156	RAMP DETECTABLE WARNING	152 SF	21.00	3,192.00	20.00	3,040.00	20.00	3,040.00	20.00	3,040.00
157	SIGNING, PERMANENT	1 LS	*****	4,000.00	*****	5,000.00	*****	4,473.00	*****	4,450.00
158	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	16 EA	200.00	3,200.00	230.00	3,680.00	240.00	3,840.00	240.00	3,840.00
<b>Schedule Totals</b>				495,089.50		485,366.75		495,225.75		516,640.00

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*Schedule Description*

*Tax Classification*

*Schedule 02*

201	TRENCH SAFETY SYSTEM	1 LS	*****	500.00	*****	1,500.00	*****	1,800.00	*****	1,550.00
202	HYDRANT ASSEMBLY	2 EA	5,000.00	10,000.00	4,700.00	9,400.00	6,500.00	13,000.00	4,900.00	9,800.00
203	HYDRANT LEAD	3 EA	2,500.00	7,500.00	800.00	2,400.00	2,000.00	6,000.00	840.00	2,520.00
204	TRENCH EXCAVATION FOR WATER SERVICE TAP	120 LF	30.00	3,600.00	12.00	1,440.00	38.00	4,560.00	12.60	1,512.00
205	WATER TAP APPLICATION FEE	8 EA	40.00	320.00	1,200.00	9,600.00	40.00	320.00	1,200.00	9,600.00
206	2 INCH DOMESTIC WATER TAP INSTALLATION	8 EA	1,005.00	8,040.00	1,500.00	12,000.00	1,005.00	8,040.00	1,700.00	13,600.00
<i>Schedule Totals</i>				29,960.00		36,340.00		33,720.00		38,582.00

**Project Number**

**2014118**

**1st Ave from Helena St to Altamont St**

**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>	495,089.50	29,960.00	0.00	0.00	0.00	0.00	0.00	0.00	525,049.50
T LaRiviere Equipment	485,366.75	36,340.00	0.00	0.00	0.00	0.00	0.00	0.00	521,706.75
Shamrock Paving Inc	495,225.75	33,720.00	0.00	0.00	0.00	0.00	0.00	0.00	528,945.75
Inland Asphalt Compan	516,640.00	38,582.00	0.00	0.00	0.00	0.00	0.00	0.00	555,222.00

**Low Bid Contractor:** T LaRiviere Equipment & Excavation Inc

	<b>Contractor's Bid</b>	<b>Engineer's Estimate</b>	<b>% Variance</b>	
<b>Schedule 01</b>	\$485,366.75	\$495,089.50	1.96	% Under Estimate
<b>Schedule 02</b>	\$39,501.58	\$32,566.52	21.30	% Over Estimate
<b>Bid Totals</b>	\$524,868.33	\$527,656.02	0.53	% Under Estimate