

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

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

**Project Number:** 2016133

**Project Description:** Central Avenue Well #2 Rehabilitation

**Original Date:** 8/17/2017 1:12:08 PM

**Funding Source:** Local

**Update Date:** 12/4/2017 1:54:17 PM

**Preparer:** Rashel Richard

**Addendum:**

<b>Project Number:</b> 2016133			<b>Engineer's Estimate</b>		T LaRiviere Equipment & Excavation Inc		Award Construction, Inc_		Clearwater Construction & Management	
<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>

**Schedule Description**

**Tax Classification**

**Schedule 01**

Sales tax shall NOT be included in unit prices

101	RECORD DRAWINGS	1	LS	*****	5,000.00	*****	5,000.00	*****	2,000.00	*****	800.00
102	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1	EST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
103	SPCC PLAN	1	LS	*****	905.00	*****	1,000.00	*****	1,200.00	*****	300.00
104	POTHOLING	2	EA	650.00	1,300.00	550.00	1,100.00	400.00	800.00	350.00	700.00
105	MOBILIZATION	1	LS	*****	85,000.00	*****	95,000.00	*****	80,000.00	*****	77,400.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	7,000.00	*****	5,200.00	*****	26,000.00	*****	3,800.00
107	MATERIAL ON HAND, TREE PROTECTION	1	LS	*****	12,000.00	*****	2,500.00	*****	2,400.00	*****	3,000.00
108	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	LS	*****	5,000.00	*****	5,000.00	*****	3,000.00	*****	5,300.00
109	REMOVE EXISTING CURB	24	LF	40.00	960.00	12.00	288.00	11.00	264.00	29.17	700.08
110	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	27	SY	16.00	432.00	15.00	405.00	36.00	972.00	51.85	1,399.95
111	SAWCUTTING CURB	2	EA	300.00	600.00	150.00	300.00	35.00	70.00	50.00	100.00
112	SAWCUTTING RIGID PAVEMENT	24	LFI	3.50	84.00	6.00	144.00	1.00	24.00	4.17	100.08
113	SAWCUTTING FLEXIBLE PAVEMENT	800	LFI	1.50	1,200.00	1.00	800.00	1.00	800.00	0.63	504.00
114	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	1	EA	2,500.00	2,500.00	1,000.00	1,000.00	700.00	700.00	900.00	900.00

<b>Project Number: 2016133</b>			<b>Engineer's Estimate</b>		T LaRiviere Equipment & Excavation Inc		Award Construction, Inc_		Clearwater Construction & Management	
<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>

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115	EXCAVATION AND SITE GRADING	1 LS	*****	25,000.00	*****	15,000.00	*****	13,000.00	*****	47,100.00
116	CSTC FOR SIDEWALK AND DRIVEWAYS	2 CY	400.00	800.00	250.00	500.00	130.00	260.00	350.00	700.00
117	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 5 INCH THICK	233 SY	70.00	16,310.00	46.10	10,741.30	45.00	10,485.00	57.51	13,399.83
118	PAVEMENT REPAIR EXCAVATION INCL. HAUL	233 SY	35.00	8,155.00	30.00	6,990.00	50.00	11,650.00	21.03	4,899.99
119	CLEANING EXISTING DRAINAGE STRUCTURE	3 EA	400.00	1,200.00	300.00	900.00	225.00	675.00	833.33	2,499.99
120	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	70.00	700.00	75.00	750.00	50.00	500.00	100.00	1,000.00
121	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	75.00	750.00	75.00	750.00	70.00	700.00	200.00	2,000.00
122	TRENCH SAFETY SYSTEM	1 LS	*****	4,000.00	*****	2,500.00	*****	8,500.00	*****	2,800.00
123	PLUGGING EXISTING PIPE	3 EA	269.00	807.00	200.00	600.00	250.00	750.00	966.67	2,900.01
124	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	3,500.00	*****	2,500.00	*****	2,000.00	*****	800.00
125	SITE PIPING	1 LS	*****	230,000.00	*****	156,642.00	*****	155,000.00	*****	168,500.00
126	ESC LEAD	1 LS	*****	3,000.00	*****	5,000.00	*****	600.00	*****	300.00
127	INLET PROTECTION	3 EA	125.00	375.00	125.00	375.00	75.00	225.00	200.00	600.00
128	SILT FENCE	200 LF	5.00	1,000.00	7.50	1,500.00	5.00	1,000.00	4.50	900.00
129	CEMENT CONCRETE CURB	24 LF	125.00	3,000.00	25.00	600.00	45.00	1,080.00	29.17	700.08
130	CEMENT CONCRETE DRIVEWAY	14 SY	700.00	9,800.00	80.00	1,120.00	145.00	2,030.00	35.71	499.94
131	CEMENT CONCRETE SIDEWALK	14 SY	500.00	7,000.00	80.00	1,120.00	125.00	1,750.00	35.71	499.94
132	WELL FACILITY DEMOLITION	1 LS	*****	210,000.00	*****	125,000.00	*****	40,000.00	*****	81,200.00
133	LEAD BASE PAINT ADDITIONAL WORK	1 LS	*****	10,000.00	*****	5,000.00	*****	13,000.00	*****	2,800.00

<b>Project Number: 2016133</b>		<b>Engineer's Estimate</b>		T LaRiviere Equipment & Excavation Inc	Award Construction, Inc_	Clearwater Construction & Management		
<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>

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134	REMOVE EXISTING MONUMENT	1 LS	*****	500.00	*****	275.00	*****	550.00	*****	200.00
135	LANDSCAPING	1 LS	*****	9,500.00	*****	23,460.00	*****	23,500.00	*****	28,600.00
136	LANDSCAPE GRADING	1 LS	*****	7,500.00	*****	7,015.00	*****	17,500.00	*****	8,600.00
137	IRRIGATION SYSTEM	1 LS	*****	7,750.00	*****	10,350.00	*****	22,500.00	*****	12,600.00
138	WELL BUILDING	1 LS	*****	200,000.00	*****	257,830.00	*****	297,000.00	*****	255,900.00
139	ELECTRICAL BUILDING IMPROVEMENTS	1 LS	*****	5,000.00	*****	12,200.00	*****	18,500.00	*****	28,000.00
140	BUILDING PIPING AND PLUMBING	1 LS	*****	145,000.00	*****	125,000.00	*****	153,000.00	*****	157,200.00
141	HVAC	1 LS	*****	70,000.00	*****	65,683.00	*****	86,500.00	*****	80,000.00
142	ELECTRICAL (GENERAL)	1 LS	*****	40,000.00	*****	38,290.00	*****	34,000.00	*****	43,803.00
<b>Schedule Totals</b>				1,142,629.00		995,429.30		1,034,486.00		1,044,007.89

<b>Project Number: 2016133</b>			<b>Engineer's Estimate</b>		DW Excavating, Inc_					
<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>

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Sales tax shall NOT be included in unit prices

101	RECORD DRAWINGS	1 LS	*****	5,000.00	*****	4,800.00	*****	0.00	*****	0.00
102	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00
103	SPCC PLAN	1 LS	*****	905.00	*****	135.00	*****	0.00	*****	0.00
104	POTHOLING	2 EA	650.00	1,300.00	480.00	960.00	0.00	0.00	0.00	0.00
105	MOBILIZATION	1 LS	*****	85,000.00	*****	58,000.00	*****	0.00	*****	0.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	7,000.00	*****	6,000.00	*****	0.00	*****	0.00
107	MATERIAL ON HAND, TREE PROTECTION	1 LS	*****	12,000.00	*****	2,600.00	*****	0.00	*****	0.00
108	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	5,000.00	*****	3,300.00	*****	0.00	*****	0.00
109	REMOVE EXISTING CURB	24 LF	40.00	960.00	16.00	384.00	0.00	0.00	0.00	0.00
110	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	27 SY	16.00	432.00	10.00	270.00	0.00	0.00	0.00	0.00
111	SAWCUTTING CURB	2 EA	300.00	600.00	24.00	48.00	0.00	0.00	0.00	0.00
112	SAWCUTTING RIGID PAVEMENT	24 LFI	3.50	84.00	2.00	48.00	0.00	0.00	0.00	0.00
113	SAWCUTTING FLEXIBLE PAVEMENT	800 LFI	1.50	1,200.00	0.25	200.00	0.00	0.00	0.00	0.00
114	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	1 EA	2,500.00	2,500.00	930.00	930.00	0.00	0.00	0.00	0.00
115	EXCAVATION AND SITE GRADING	1 LS	*****	25,000.00	*****	10,100.00	*****	0.00	*****	0.00
116	CSTC FOR SIDEWALK AND DRIVEWAYS	2 CY	400.00	800.00	1,800.00	3,600.00	0.00	0.00	0.00	0.00
117	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 5 INCH THICK	233 SY	70.00	16,310.00	43.00	10,019.00	0.00	0.00	0.00	0.00
118	PAVEMENT REPAIR EXCAVATION INCL. HAUL	233 SY	35.00	8,155.00	35.00	8,155.00	0.00	0.00	0.00	0.00
119	CLEANING EXISTING DRAINAGE STRUCTURE	3 EA	400.00	1,200.00	900.00	2,700.00	0.00	0.00	0.00	0.00

<b>Project Number: 2016133</b>			<b>Engineer's Estimate</b>		DW Excavating, Inc_					
<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>

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120	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	70.00	700.00	39.00	390.00	0.00	0.00	0.00	0.00
121	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	75.00	750.00	62.00	620.00	0.00	0.00	0.00	0.00
122	TRENCH SAFETY SYSTEM	1 LS	*****	4,000.00	*****	2,000.00	*****	0.00	*****	0.00
123	PLUGGING EXISTING PIPE	3 EA	269.00	807.00	240.00	720.00	0.00	0.00	0.00	0.00
124	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	3,500.00	*****	1,350.00	*****	0.00	*****	0.00
125	SITE PIPING	1 LS	*****	230,000.00	*****	156,000.00	*****	0.00	*****	0.00
126	ESC LEAD	1 LS	*****	3,000.00	*****	700.00	*****	0.00	*****	0.00
127	INLET PROTECTION	3 EA	125.00	375.00	83.00	249.00	0.00	0.00	0.00	0.00
128	SILT FENCE	200 LF	5.00	1,000.00	5.17	1,034.00	0.00	0.00	0.00	0.00
129	CEMENT CONCRETE CURB	24 LF	125.00	3,000.00	56.00	1,344.00	0.00	0.00	0.00	0.00
130	CEMENT CONCRETE DRIVEWAY	14 SY	700.00	9,800.00	115.00	1,610.00	0.00	0.00	0.00	0.00
131	CEMENT CONCRETE SIDEWALK	14 SY	500.00	7,000.00	105.00	1,470.00	0.00	0.00	0.00	0.00
132	WELL FACILITY DEMOLITION	1 LS	*****	210,000.00	*****	167,777.00	*****	0.00	*****	0.00
133	LEAD BASE PAINT ADDITIONAL WORK	1 LS	*****	10,000.00	*****	6,800.00	*****	0.00	*****	0.00
134	REMOVE EXISTING MONUMENT	1 LS	*****	500.00	*****	350.00	*****	0.00	*****	0.00
135	LANDSCAPING	1 LS	*****	9,500.00	*****	25,250.00	*****	0.00	*****	0.00
136	LANDSCAPE GRADING	1 LS	*****	7,500.00	*****	18,750.00	*****	0.00	*****	0.00
137	IRRIGATION SYSTEM	1 LS	*****	7,750.00	*****	23,800.00	*****	0.00	*****	0.00
138	WELL BUILDING	1 LS	*****	200,000.00	*****	324,334.00	*****	0.00	*****	0.00

<b>Project Number: 2016133</b>		<b>Engineer's Estimate</b>		DW Excavating, Inc_						
<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>

**Schedule Description**

**Tax Classification**

**Schedule 01**

Sales tax shall NOT be included in unit prices

139	ELECTRICAL BUILDING IMPROVEMENTS	1 LS	*****	5,000.00	*****	15,600.00	*****	0.00	*****	0.00
140	BUILDING PIPING AND PLUMBING	1 LS	*****	145,000.00	*****	108,500.00	*****	0.00	*****	0.00
141	HVAC	1 LS	*****	70,000.00	*****	66,200.00	*****	0.00	*****	0.00
142	ELECTRICAL (GENERAL)	1 LS	*****	40,000.00	*****	42,700.00	*****	0.00	*****	0.00
<b>Schedule Totals</b>				1,142,629.00		1,079,798.00		0.00		0.00

**Project Number**      **2016133**

**Central Avenue Well #2 Rehabilitation**

**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>	1,142,629.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,142,629.00
T LaRiviere Equipment	995,429.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	995,429.30
Award Construction, In	1,034,486.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,034,486.00
Clearwater Constructio	1,044,007.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,044,007.89
DW Excavating, Inc.	1,079,798.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,079,798.00

**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>	\$1,083,027.08	\$1,243,180.35	12.88	% Under Estimate
<b>Bid Totals</b>	\$1,083,027.08	\$1,243,180.35	12.88	% Under Estimate