

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

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

**Project Number:** 2015083

**Project Description** Wall Street CSO-Main Street to Spokane Falls  
**Funding Source** Boulevard  
State

**Original Date** 6/10/2015 10:38:34 AM

**Update Date** 7/6/2015 1:44:59 PM

**Preparer** Rashel Richard

**Addendum**

<b>Project Number:</b> 2015083			<b>Engineer's Estimate</b>		N & N Excavation LLC		T LaRiviere Equipment & Excavation Inc		Red Diamond Construction 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**

101	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1	EST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
102	SPCC PLAN	1	LS	*****	1,705.00	*****	500.00	*****	1,000.00	*****	1,200.00
103	PROTECTION OF STRUCTURAL SIDEWALKS POST CONSTRUCTION	155	LF	88.00	13,640.00	40.00	6,200.00	50.00	7,750.00	80.00	12,400.00
104	POTHOLING	5	EA	440.00	2,200.00	600.00	3,000.00	300.00	1,500.00	700.00	3,500.00
105	PUBLIC LIAISON REPRESENTATIVE	1	LS	*****	15,488.00	*****	10,000.00	*****	8,500.00	*****	8,000.00
106	MOBILIZATION	1	LS	*****	50,380.00	*****	174,298.00	*****	135,000.00	*****	339,803.00
107	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	LS	*****	22,220.00	*****	17,000.00	*****	15,000.00	*****	5,600.00
108	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	3	EA	440.00	1,320.00	800.00	2,400.00	550.00	1,650.00	700.00	2,100.00
109	ROADWAY EXCAVATION INCLUDING HAUL (PAVERS)	1	LS	*****	34,320.00	*****	17,000.00	*****	65,000.00	*****	25,000.00
110	PREPARATION OF UNTREATED ROADWAY	2335	SY	2.97	6,934.95	2.00	4,670.00	1.55	3,619.25	6.00	14,010.00
111	CRUSHED SURFACING TOP COURSE	259	CY	55.00	14,245.00	45.00	11,655.00	45.00	11,655.00	74.00	19,166.00
112	HMA CL 1/2 IN PG 70-28, 3 INCH THICK	2335	SY	22.00	51,370.00	19.00	44,365.00	25.00	58,375.00	22.00	51,370.00
113	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1	CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
114	COMPACTION PRICE ADJUSTMENT	1	CAL	1,023.00	1,023.00	1,023.00	1,023.00	1,023.00	1,023.00	1,023.00	1,023.00

<b>Project Number: 2015083</b>			<b>Engineer's Estimate</b>		N & N Excavation LLC		T LaRiviere Equipment & Excavation Inc		Red Diamond Construction 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*

115	CLEAN WATER DRAIN PIPE 24 IN. DIAM.	420 LF	88.00	36,960.00	65.00	27,300.00	185.00	77,700.00	118.00	49,560.00
116	STORM SEWER PIPE 8 IN. DIAM. INCLUDE. STRUCTURAL EXCAVATION CLASS B	245 LF	77.00	18,865.00	60.00	14,700.00	62.00	15,190.00	115.00	28,175.00
117	MANHOLE TYPE I-48, BASIN PRICE	8 EA	3,258.00	26,064.00	4,200.00	33,600.00	2,500.00	20,000.00	4,800.00	38,400.00
118	MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE 1	30 VF	165.00	4,950.00	200.00	6,000.00	12.00	360.00	300.00	9,000.00
119	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	6 EA	682.00	4,092.00	375.00	2,250.00	600.00	3,600.00	900.00	5,400.00
120	CATCH BASIN TYPE 1	3 EA	2,200.00	6,600.00	2,500.00	7,500.00	2,100.00	6,300.00	4,500.00	13,500.00
121	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	8 EA	660.00	5,280.00	275.00	2,200.00	550.00	4,400.00	900.00	7,200.00
122	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL OR MANHOLE	1 EA	594.00	594.00	250.00	250.00	250.00	250.00	1,000.00	1,000.00
123	CONNECT 12 IN. DIAM. PIPE TO EXISTING CATCH BASIN, DRYWELL OR MANHOLE	1 EA	638.00	638.00	300.00	300.00	350.00	350.00	1,000.00	1,000.00
124	RECONSTRUCT MANHOLE INVERT	1 EA	1,133.00	1,133.00	500.00	500.00	1,000.00	1,000.00	2,000.00	2,000.00
125	MANHOLE TEST	8 EA	605.00	4,840.00	750.00	6,000.00	500.00	4,000.00	400.00	3,200.00
126	CLEAN EXISTING DRAINAGE STRUCTURE	1 EA	296.00	296.00	150.00	150.00	1,500.00	1,500.00	700.00	700.00
127	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	1000 CY	108.00	108,000.00	100.00	100,000.00	125.00	125,000.00	25.00	25,000.00
128	TRENCH DEWATERING	1 LS	*****	20,125.00	*****	10,000.00	*****	30,000.00	*****	15,000.00
129	CDF TRENCH BACKFILL	1100 CY	102.00	112,200.00	74.00	81,400.00	145.00	159,500.00	96.00	105,600.00
130	GRAVEL BORROW TRENCH BACKFILL	1470 CY	50.00	73,500.00	18.00	26,460.00	18.00	26,460.00	51.00	74,970.00
131	DISPOSAL OF CONTAMINATED MATERIAL INCLUDE. HAUL	142 CY	82.00	11,644.00	28.00	3,976.00	225.00	31,950.00	48.00	6,816.00

<b>Project Number: 2015083</b>			<b>Engineer's Estimate</b>		N & N Excavation LLC		T LaRiviere Equipment & Excavation Inc		Red Diamond Construction 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**

132	SHORING	1	LS	*****	42,323.00	*****	6,000.00	*****	25,000.00	*****	14,000.00
133	TRENCH SAFETY SYSTEM	1	LS	*****	11,000.00	*****	5,000.00	*****	2,500.00	*****	30,000.00
134	CLEAN WATER DRAIN CONNECTION CLEANING AND VIDEO INSPECTION	7	EA	521.00	3,647.00	500.00	3,500.00	1,500.00	10,500.00	1,800.00	12,600.00
135	RECONNECT CLEAN WATER DRAIN CONNECTIONS	7	EA	2,003.00	14,021.00	570.00	3,990.00	800.00	5,600.00	1,200.00	8,400.00
136	PLUGGING EXISTING PIPE	1	EA	791.00	791.00	200.00	200.00	250.00	250.00	200.00	200.00
137	TEMPORARY ADJACENT UTILITY SUPPORT	1	LS	*****	108,900.00	*****	1,000.00	*****	3,500.00	*****	9,600.00
138	ENCASE WATER/SEWER AT CROSSINGS	1	EA	889.00	889.00	2,500.00	2,500.00	2,500.00	2,500.00	4,000.00	4,000.00
139	MAINTENANCE AND CONNECTION OF EXISTING SEWER AND CLEAN WATER DRAIN FLOWS	1	LS	*****	78,320.00	*****	20,000.00	*****	45,000.00	*****	24,000.00
140	CLEANING EXISTING SANITARY SEWER AND CLEAN WATER DRAIN	1	LS	*****	2,640.00	*****	3,500.00	*****	5,000.00	*****	2,300.00
141	COMBINED SEWER PIPE 12 IN DIAM. INCLUDE. STRUCTURAL EXCAVATION CLASS B	420	LF	201.00	84,420.00	265.00	111,300.00	65.00	27,300.00	75.00	31,500.00
142	EROSION/WATER POLLUTION CONTROL	1	LS	*****	31,680.00	*****	2,000.00	*****	12,000.00	*****	12,000.00
143	TEMPORARY CHAIN LINK FENCE	835	LF	15.00	12,525.00	10.00	8,350.00	12.00	10,020.00	8.00	6,680.00
144	PROTECT SIGNAL CONDUIT AND CABLE	1	LS	*****	11,000.00	*****	6,000.00	*****	6,500.00	*****	9,500.00
145	PAVEMENT MARKING	651	SF	10.00	6,510.00	2.10	1,367.10	4.00	2,604.00	9.00	5,859.00
146	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	29,384.33	*****	10,000.00	*****	15,000.00	*****	6,700.00
<b>Schedule Totals</b>					1,088,677.28		799,404.10		990,906.25		1,047,032.00

<b>Project Number: 2015083</b>		<b>Engineer's Estimate</b>		Halme Construction 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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*Schedule 01*

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	*****	1,705.00	*****	2,650.00	*****	0.00	*****	0.00
103	PROTECTION OF STRUCTURAL SIDEWALKS POST CONSTRUCTION	155 LF	88.00	13,640.00	125.00	19,375.00	0.00	0.00	0.00	0.00
104	POTHOLING	5 EA	440.00	2,200.00	500.00	2,500.00	0.00	0.00	0.00	0.00
105	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	15,488.00	*****	4,000.00	*****	0.00	*****	0.00
106	MOBILIZATION	1 LS	*****	50,380.00	*****	158,500.00	*****	0.00	*****	0.00
107	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	22,220.00	*****	12,700.00	*****	0.00	*****	0.00
108	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	3 EA	440.00	1,320.00	575.00	1,725.00	0.00	0.00	0.00	0.00
109	ROADWAY EXCAVATION INCLUDING HAUL (PAVERS)	1 LS	*****	34,320.00	*****	60,000.00	*****	0.00	*****	0.00
110	PREPARATION OF UNTREATED ROADWAY	2335 SY	2.97	6,934.95	1.75	4,086.25	0.00	0.00	0.00	0.00
111	CRUSHED SURFACING TOP COURSE	259 CY	55.00	14,245.00	55.50	14,374.50	0.00	0.00	0.00	0.00
112	HMA CL 1/2 IN PG 70-28, 3 INCH THICK	2335 SY	22.00	51,370.00	25.75	60,126.25	0.00	0.00	0.00	0.00
113	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	0.00	0.00	0.00	0.00
114	COMPACTION PRICE ADJUSTMENT	1 CAL	1,023.00	1,023.00	1,023.00	1,023.00	0.00	0.00	0.00	0.00
115	CLEAN WATER DRAIN PIPE 24 IN. DIAM.	420 LF	88.00	36,960.00	200.00	84,000.00	0.00	0.00	0.00	0.00
116	STORM SEWER PIPE 8 IN. DIAM. INCLUDE. STRUCTURAL EXCAVATION CLASS B	245 LF	77.00	18,865.00	165.00	40,425.00	0.00	0.00	0.00	0.00
117	MANHOLE TYPE I-48, BASIN PRICE	8 EA	3,258.00	26,064.00	5,500.00	44,000.00	0.00	0.00	0.00	0.00
118	MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE 1	30 VF	165.00	4,950.00	250.00	7,500.00	0.00	0.00	0.00	0.00

<b>Project Number: 2015083</b>			<b>Engineer's Estimate</b>		Halme Construction 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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**Tax Classification**

**Schedule 01**

119	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	6 EA	682.00	4,092.00	450.00	2,700.00	0.00	0.00	0.00	0.00
120	CATCH BASIN TYPE 1	3 EA	2,200.00	6,600.00	2,725.00	8,175.00	0.00	0.00	0.00	0.00
121	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	8 EA	660.00	5,280.00	575.00	4,600.00	0.00	0.00	0.00	0.00
122	CONNECT 8 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL OR MANHOLE	1 EA	594.00	594.00	450.00	450.00	0.00	0.00	0.00	0.00
123	CONNECT 12 IN. DIAM. PIPE TO EXISTING CATCH BASIN, DRYWELL OR MANHOLE	1 EA	638.00	638.00	450.00	450.00	0.00	0.00	0.00	0.00
124	RECONSTRUCT MANHOLE INVERT	1 EA	1,133.00	1,133.00	2,000.00	2,000.00	0.00	0.00	0.00	0.00
125	MANHOLE TEST	8 EA	605.00	4,840.00	1,150.00	9,200.00	0.00	0.00	0.00	0.00
126	CLEAN EXISTING DRAINAGE STRUCTURE	1 EA	296.00	296.00	400.00	400.00	0.00	0.00	0.00	0.00
127	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	1000 CY	108.00	108,000.00	115.00	115,000.00	0.00	0.00	0.00	0.00
128	TRENCH DEWATERING	1 LS	*****	20,125.00	*****	10,500.00	*****	0.00	*****	0.00
129	CDF TRENCH BACKFILL	1100 CY	102.00	112,200.00	135.75	149,325.00	0.00	0.00	0.00	0.00
130	GRAVEL BORROW TRENCH BACKFILL	1470 CY	50.00	73,500.00	26.25	38,587.50	0.00	0.00	0.00	0.00
131	DISPOSAL OF CONTAMINATED MATERIAL INCLUDE. HAUL	142 CY	82.00	11,644.00	118.00	16,756.00	0.00	0.00	0.00	0.00
132	SHORING	1 LS	*****	42,323.00	*****	30,000.00	*****	0.00	*****	0.00
133	TRENCH SAFETY SYSTEM	1 LS	*****	11,000.00	*****	8,250.00	*****	0.00	*****	0.00
134	CLEAN WATER DRAIN CONNECTION CLEANING AND VIDEO INSPECTION	7 EA	521.00	3,647.00	1,375.00	9,625.00	0.00	0.00	0.00	0.00
135	RECONNECT CLEAN WATER DRAIN CONNECTIONS	7 EA	2,003.00	14,021.00	950.00	6,650.00	0.00	0.00	0.00	0.00

<b>Project Number: 2015083</b>			<b>Engineer's Estimate</b>		Halme Construction 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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**Schedule 01**

136	PLUGGING EXISTING PIPE	1 EA	791.00	791.00	525.00	525.00	0.00	0.00	0.00	0.00
137	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	108,900.00	*****	4,000.00	*****	0.00	*****	0.00
138	ENCASE WATER/SEWER AT CROSSINGS	1 EA	889.00	889.00	3,200.00	3,200.00	0.00	0.00	0.00	0.00
139	MAINTENANCE AND CONNECTION OF EXISTING SEWER AND CLEAN WATER DRAIN FLOWS	1 LS	*****	78,320.00	*****	18,000.00	*****	0.00	*****	0.00
140	CLEANING EXISTING SANITARY SEWER AND CLEAN WATER DRAIN	1 LS	*****	2,640.00	*****	3,500.00	*****	0.00	*****	0.00
141	COMBINED SEWER PIPE 12 IN DIAM. INCLUDE. STRUCTURAL EXCAVATION CLASS B	420 LF	201.00	84,420.00	148.50	62,370.00	0.00	0.00	0.00	0.00
142	EROSION/WATER POLLUTION CONTROL	1 LS	*****	31,680.00	*****	15,500.00	*****	0.00	*****	0.00
143	TEMPORARY CHAIN LINK FENCE	835 LF	15.00	12,525.00	20.00	16,700.00	0.00	0.00	0.00	0.00
144	PROTECT SIGNAL CONDUIT AND CABLE	1 LS	*****	11,000.00	*****	50,000.00	*****	0.00	*****	0.00
145	PAVEMENT MARKING	651 SF	10.00	6,510.00	3.00	1,953.00	0.00	0.00	0.00	0.00
146	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	29,384.33	*****	18,500.00	*****	0.00	*****	0.00
<b>Schedule Totals</b>				1,088,677.28		1,123,901.50		0.00		0.00

**Project Number**      **2015083**

**Wall Street CSO-Main Street to Spokane Falls Boulevard**

**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>	1,088,677.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,088,677.28
N & N Excavation LLC	799,404.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	799,404.10
T LaRiviere Equipment	990,906.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	990,906.25
Red Diamond Construc	1,047,032.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,047,032.00
Halme Construction Inc	1,123,901.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,123,901.50

**Low Bid Contractor:**    N & N Excavation LLC

	<b>Contractor's Bid</b>	<b>Engineer's Estimate</b>	<b>% Variance</b>	
<b>Schedule 01</b>	\$868,952.26	\$1,183,392.20	26.57	% Under Estimate
<b>Bid Totals</b>	\$868,952.26	\$1,183,392.20	26.57	% Under Estimate