

City Of Spokane
Engineering Services Department

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

Project Number: 2010069

Project Description: Garden Park Booster Station

Original Date: 8/8/2014 6:48:28 AM

Funding Source: Local

Update Date: 9/8/2014 2:46:41 PM

Preparer: Dan Buller

Addendum:

Project Number: 2010069			Engineer's Estimate		L & L Cargile Inc		N & N Excavation LLC		Halme Construction 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

Not Public Street Improvement

101	RECORD DRAWINGS	1	LS	*****	10,000.00	*****	10,000.00	*****	10,000.00	*****	10,000.00
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	*****	750.00	*****	50.00	*****	500.00	*****	706.60
104	POTHOLING	3	EA	400.00	1,200.00	150.00	450.00	300.00	900.00	345.00	1,035.00
105	PUBLIC LIAISON REPRESENTATIVE	1	LS	*****	7,500.00	*****	1,000.00	*****	2,500.00	*****	1,800.00
106	MOBILIZATION	1	LS	*****	50,000.00	*****	59,699.00	*****	50,000.00	*****	87,000.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	25,000.00	*****	6,700.00	*****	5,500.00	*****	11,500.00
108	SPECIAL SIGNS	120	SF	20.00	2,400.00	10.00	1,200.00	12.00	1,440.00	11.33	1,359.60
109	TYPE III BARRICADE	15	EA	75.00	1,125.00	30.00	450.00	45.00	675.00	34.00	510.00
110	MATERIAL ON HAND, TREE PROTECTION	1	LS	*****	2,000.00	*****	350.00	*****	3,000.00	*****	3,500.00
111	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	LS	*****	10,000.00	*****	6,500.00	*****	5,000.00	*****	18,000.00
112	REMOVE EXISTING CURB	40	LF	5.00	200.00	6.00	240.00	8.00	320.00	11.25	450.00
113	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	34	SY	10.00	340.00	6.00	204.00	10.00	340.00	3.74	127.16
114	SAWCUTTING CURB	4	EA	20.00	80.00	20.00	80.00	25.00	100.00	44.15	176.60

Project Number: 2010069			Engineer's Estimate		L & L Cargile Inc		N & N Excavation LLC		Halme Construction 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>					Not Public Street Improvement					
115	SAWCUTTING RIGID PAVEMENT	120 LFI	1.50	180.00	1.00	120.00	1.50	180.00	0.94	112.80
116	SAWCUTTING FLEXIBLE PAVEMENT	618 LFI	0.50	309.00	0.35	216.30	0.60	370.80	1.75	1,081.50
117	ROADWAY EXCAVATION INCL. HAUL	205 CY	20.00	4,100.00	23.00	4,715.00	20.00	4,100.00	12.35	2,531.75
118	PREPARATION OF UNTREATED ROADWAY	490 SY	2.50	1,225.00	3.00	1,470.00	3.00	1,470.00	3.38	1,656.20
119	EXCAVATION AND SITE GRADING	1 LS	*****	20,000.00	*****	22,000.00	*****	15,000.00	*****	45,000.00
120	CRUSHED SURFACING TOP COURSE	27 CY	40.00	1,080.00	42.00	1,134.00	65.00	1,755.00	67.00	1,809.00
121	CRUSHED SURFACING BASE COURSE	95 CY	40.00	3,800.00	42.00	3,990.00	55.00	5,225.00	42.53	4,040.35
122	CSTC FOR SIDEWALK AND DRIVEWAYS	1 CY	50.00	50.00	150.00	150.00	65.00	65.00	137.00	137.00
123	HMA CL. 1/2 IN. PG 70-28, 6 INCH THICK	490 SY	30.00	14,700.00	43.50	21,315.00	39.62	19,413.80	44.38	21,746.20
124	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
125	COMPACTION PRICE ADJUSTMENT	1 EST	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00
126	CLEANING EXISTING DRAINAGE STRUCTURE	4 EA	300.00	1,200.00	125.00	500.00	300.00	1,200.00	300.00	1,200.00
127	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	300.00	*****	1,000.00	*****	500.00
128	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	25 LF	40.00	1,000.00	35.00	875.00	50.00	1,250.00	45.56	1,139.00
129	CONNECT 6-12 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	1 EA	600.00	600.00	550.00	550.00	400.00	400.00	490.00	490.00
130	CONNECT 6-12 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	1 EA	800.00	800.00	250.00	250.00	200.00	200.00	872.00	872.00
131	PLUGGING EXISTING PIPE	2 EA	200.00	400.00	100.00	200.00	150.00	300.00	166.00	332.00
132	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	3,000.00	*****	300.00	*****	1,000.00	*****	3,300.00
133	ENCASE WATER/SEWER AT CROSSINGS	1 EA	500.00	500.00	1,200.00	1,200.00	800.00	800.00	458.00	458.00

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134	CLEANING EXISTING SANITARY SEWER	1 EA	500.00	500.00	190.00	190.00	1,000.00	1,000.00	1,200.00	1,200.00
135	DI PIPE FOR WATER MAIN 30 IN. DIAM.	275 LF	175.00	48,125.00	0.00	0.00	0.00	0.00	0.00	0.00
136	SITE PIPING	1 LS	*****	120,000.00	*****	222,676.00	*****	291,800.00	*****	278,000.00
137	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	100 CY	75.00	7,500.00	58.00	5,800.00	90.00	9,000.00	52.35	5,235.00
138	REMOVAL OF EXISTING 24 IN. DIAM. WATER MAIN	260 LF	10.00	2,600.00	10.00	2,600.00	8.00	2,080.00	8.75	2,275.00
139	SIDE SEWER PERMIT	1 EA	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
140	LANDSCAPING	1 LS	*****	25,000.00	*****	38,000.00	*****	40,965.00	*****	41,000.00
141	ESC LEAD	1 LS	*****	2,500.00	*****	50.00	*****	500.00	*****	700.00
142	INLET PROTECTION	4 EA	90.00	360.00	80.00	320.00	80.00	320.00	58.00	232.00
143	SILT FENCE	100 LF	5.00	500.00	40.00	4,000.00	8.00	800.00	3.75	375.00
144	IRRIGATION SYSTEM	1 LS	*****	7,000.00	*****	9,900.00	*****	3,000.00	*****	10,150.00
145	CEMENT CONCRETE CURB	40 LF	25.00	1,000.00	40.00	1,600.00	37.00	1,480.00	34.55	1,382.00
146	CEMENT CONC. SIDEWALK	23 SY	45.00	1,035.00	80.00	1,840.00	77.00	1,771.00	57.00	1,311.00
147	CEMENT CONCRETE DRIVEWAY	11 SY	50.00	550.00	90.00	990.00	87.00	957.00	79.00	869.00
148	RAMP DETECTABLE WARNING	8 SF	40.00	320.00	25.00	200.00	27.00	216.00	44.62	356.96
149	PAVEMENT MARKING - DURABLE HEAT APPLIED	3 SF	50.00	150.00	49.00	147.00	46.00	138.00	48.00	144.00
150	PUMP STATION BUILDING	1 LS	*****	175,000.00	*****	205,000.00	*****	158,000.00	*****	234,000.00
151	BUILDING PIPING AND PLUMBING	1 LS	*****	160,000.00	*****	95,000.00	*****	85,428.00	*****	118,000.00
152	HVAC	1 LS	*****	10,000.00	*****	8,500.00	*****	10,500.00	*****	11,500.00

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153	ELECTRICAL (GENERAL)	1 LS	*****	65,000.00	*****	48,000.00	*****	61,000.00	*****	52,000.00
154	CONTROL COMPONENTS	1 LS	*****	3,000.00	*****	4,400.00	*****	3,000.00	*****	3,500.00
Schedule Totals				795,471.00		795,713.30		806,251.60		985,092.72

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101	RECORD DRAWINGS	1	LS	*****	10,000.00	*****	10,000.00	*****	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	*****	750.00	*****	2,000.00	*****	0.00	*****	0.00
104	POTHOLING	3	EA	400.00	1,200.00	325.00	975.00	0.00	0.00	0.00	0.00
105	PUBLIC LIAISON REPRESENTATIVE	1	LS	*****	7,500.00	*****	1,000.00	*****	0.00	*****	0.00
106	MOBILIZATION	1	LS	*****	50,000.00	*****	70,000.00	*****	0.00	*****	0.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	25,000.00	*****	3,500.00	*****	0.00	*****	0.00
108	SPECIAL SIGNS	120	SF	20.00	2,400.00	10.00	1,200.00	0.00	0.00	0.00	0.00
109	TYPE III BARRICADE	15	EA	75.00	1,125.00	50.00	750.00	0.00	0.00	0.00	0.00
110	MATERIAL ON HAND, TREE PROTECTION	1	LS	*****	2,000.00	*****	500.00	*****	0.00	*****	0.00
111	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	LS	*****	10,000.00	*****	9,000.00	*****	0.00	*****	0.00
112	REMOVE EXISTING CURB	40	LF	5.00	200.00	10.00	400.00	0.00	0.00	0.00	0.00
113	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	34	SY	10.00	340.00	13.00	442.00	0.00	0.00	0.00	0.00
114	SAWCUTTING CURB	4	EA	20.00	80.00	50.00	200.00	0.00	0.00	0.00	0.00
115	SAWCUTTING RIGID PAVEMENT	120	LFI	1.50	180.00	3.25	390.00	0.00	0.00	0.00	0.00
116	SAWCUTTING FLEXIBLE PAVEMENT	618	LFI	0.50	309.00	1.30	803.40	0.00	0.00	0.00	0.00
117	ROADWAY EXCAVATION INCL. HAUL	205	CY	20.00	4,100.00	19.00	3,895.00	0.00	0.00	0.00	0.00
118	PREPARATION OF UNTREATED ROADWAY	490	SY	2.50	1,225.00	2.50	1,225.00	0.00	0.00	0.00	0.00
119	EXCAVATION AND SITE GRADING	1	LS	*****	20,000.00	*****	20,000.00	*****	0.00	*****	0.00

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Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

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<i>Schedule 01</i>					Not Public Street Improvement					
120	CRUSHED SURFACING TOP COURSE	27 CY	40.00	1,080.00	37.00	999.00	0.00	0.00	0.00	0.00
121	CRUSHED SURFACING BASE COURSE	95 CY	40.00	3,800.00	37.00	3,515.00	0.00	0.00	0.00	0.00
122	CSTC FOR SIDEWALK AND DRIVEWAYS	1 CY	50.00	50.00	120.00	120.00	0.00	0.00	0.00	0.00
123	HMA CL. 1/2 IN. PG 70-28, 6 INCH THICK	490 SY	30.00	14,700.00	45.00	22,050.00	0.00	0.00	0.00	0.00
124	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00
125	COMPACTION PRICE ADJUSTMENT	1 EST	250.00	250.00	250.00	250.00	0.00	0.00	0.00	0.00
126	CLEANING EXISTING DRAINAGE STRUCTURE	4 EA	300.00	1,200.00	240.00	960.00	0.00	0.00	0.00	0.00
127	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	5,000.00	*****	0.00	*****	0.00
128	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	25 LF	40.00	1,000.00	60.00	1,500.00	0.00	0.00	0.00	0.00
129	CONNECT 6-12 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	1 EA	600.00	600.00	1,400.00	1,400.00	0.00	0.00	0.00	0.00
130	CONNECT 6-12 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	1 EA	800.00	800.00	250.00	250.00	0.00	0.00	0.00	0.00
131	PLUGGING EXISTING PIPE	2 EA	200.00	400.00	135.00	270.00	0.00	0.00	0.00	0.00
132	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	3,000.00	*****	2,300.00	*****	0.00	*****	0.00
133	ENCASE WATER/SEWER AT CROSSINGS	1 EA	500.00	500.00	1,400.00	1,400.00	0.00	0.00	0.00	0.00
134	CLEANING EXISTING SANITARY SEWER	1 EA	500.00	500.00	700.00	700.00	0.00	0.00	0.00	0.00
135	DI PIPE FOR WATER MAIN 30 IN. DIAM.	275 LF	175.00	48,125.00	0.00	0.00	0.00	0.00	0.00	0.00
136	SITE PIPING	1 LS	*****	120,000.00	*****	450,000.00	*****	0.00	*****	0.00
137	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	100 CY	75.00	7,500.00	85.00	8,500.00	0.00	0.00	0.00	0.00

Project Number: 2010069			Engineer's Estimate		Contractors Northwest 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

Not Public Street Improvement

138	REMOVAL OF EXISTING 24 IN. DIAM. WATER MAIN	260 LF	10.00	2,600.00	14.00	3,640.00	0.00	0.00	0.00	0.00
139	SIDE SEWER PERMIT	1 EA	40.00	40.00	40.00	40.00	0.00	0.00	0.00	0.00
140	LANDSCAPING	1 LS	*****	25,000.00	*****	13,000.00	*****	0.00	*****	0.00
141	ESC LEAD	1 LS	*****	2,500.00	*****	1,000.00	*****	0.00	*****	0.00
142	INLET PROTECTION	4 EA	90.00	360.00	130.00	520.00	0.00	0.00	0.00	0.00
143	SILT FENCE	100 LF	5.00	500.00	4.00	400.00	0.00	0.00	0.00	0.00
144	IRRIGATION SYSTEM	1 LS	*****	7,000.00	*****	13,000.00	*****	0.00	*****	0.00
145	CEMENT CONCRETE CURB	40 LF	25.00	1,000.00	35.00	1,400.00	0.00	0.00	0.00	0.00
146	CEMENT CONC. SIDEWALK	23 SY	45.00	1,035.00	75.00	1,725.00	0.00	0.00	0.00	0.00
147	CEMENT CONCRETE DRIVEWAY	11 SY	50.00	550.00	85.00	935.00	0.00	0.00	0.00	0.00
148	RAMP DETECTABLE WARNING	8 SF	40.00	320.00	15.00	120.00	0.00	0.00	0.00	0.00
149	PAVEMENT MARKING - DURABLE HEAT APPLIED	3 SF	50.00	150.00	100.00	300.00	0.00	0.00	0.00	0.00
150	PUMP STATION BUILDING	1 LS	*****	175,000.00	*****	223,135.00	*****	0.00	*****	0.00
151	BUILDING PIPING AND PLUMBING	1 LS	*****	160,000.00	*****	150,000.00	*****	0.00	*****	0.00
152	HVAC	1 LS	*****	10,000.00	*****	9,500.00	*****	0.00	*****	0.00
153	ELECTRICAL (GENERAL)	1 LS	*****	65,000.00	*****	50,000.00	*****	0.00	*****	0.00
154	CONTROL COMPONENTS	1 LS	*****	3,000.00	*****	1,600.00	*****	0.00	*****	0.00
Schedule Totals				795,471.00		1,095,811.40		0.00		0.00

Project Number **2010069** **Garden Park Booster Station**

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	795,471.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	795,471.00
L & L Cargile Inc	795,713.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	795,713.30
N & N Excavation LLC	806,251.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	806,251.60
Halme Construction Inc	985,092.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	985,092.72
Contractors Northwest I	1,095,811.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,095,811.40

Low Bid Contractor: L & L Cargile Inc

	Contractor's Bid	Engineer's Estimate	% Variance	
Schedule 01	\$864,940.36	\$864,676.98	0.03	% Over Estimate
Bid Totals	\$864,940.36	\$864,676.98	0.03	% Over Estimate