

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

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

**Project Number:** 2012042

**Project Description:** Kendrick Avenue Water Main and Water Services

**Original Date:** 1/9/2014 2:13:12 PM

**Funding Source:** Federal

**Update Date:** 6/16/2014 3:38:58 PM

**Preparer:** Steve Burns

**Addendum:**

<b>Project Number: 2012042</b>			<b>Engineer's Estimate</b>		N & N Excavation LLC		Stone Creek Land Design & Development		L & L Cargile 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** Water

Not Public Street Improvement

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	*****	686.57	*****	500.00	*****	360.00	*****	50.00
103	ARCHAEOLOGICAL AND HISTORICAL SALVAGE	1 EST	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
104	POTHOLING	5 EA	500.00	2,500.00	300.00	1,500.00	618.00	3,090.00	100.00	500.00
105	MOBILIZATION	1 LS	*****	5,000.00	*****	17,000.00	*****	14,515.00	*****	19,787.00
106	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	2,500.00	*****	1,500.00	*****	620.00	*****	1,200.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	2,500.00	*****	4,000.00	*****	3,130.00	*****	3,000.00
108	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	36 SY	12.00	432.00	10.00	360.00	11.43	411.48	10.00	360.00
109	SAWCUTTING FLEXIBLE PAVEMENT	5032 LFI	1.00	5,032.00	0.45	2,264.40	0.31	1,559.92	0.40	2,012.80
110	ABANDON METER BOX	18 EA	10.00	180.00	100.00	1,800.00	31.00	558.00	60.00	1,080.00
111	ROADWAY EXCAVATION INCL. HAUL	180 CY	20.00	3,600.00	12.00	2,160.00	32.89	5,920.20	28.00	5,040.00
112	PREPARATION OF UNTREATED ROADWAY	1150 SY	5.00	5,750.00	2.00	2,300.00	2.02	2,323.00	3.00	3,450.00
113	CRUSHED SURFACING TOP COURSE	54 CY	33.00	1,782.00	50.00	2,700.00	48.59	2,623.86	52.00	2,808.00
114	CRUSHED SURFACING BASE COURSE	108 CY	30.00	3,240.00	50.00	5,400.00	58.42	6,309.36	52.00	5,616.00

<b>Project Number: 2012042</b>			<b>Engineer's Estimate</b>		N & N Excavation LLC		Stone Creek Land Design & Development		L & L Cargile 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>

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 01</i> Water				Not Public Street Improvement						
115	CSTC FOR SIDEWALK AND DRIVEWAYS	5 CY	42.00	210.00	80.00	400.00	59.90	299.50	80.00	400.00
116	HMA CL. 1/2 IN. PG 64-28, 2INCH THICK	1150 SY	25.00	28,750.00	16.18	18,607.00	16.92	19,458.00	20.00	23,000.00
117	COMPACTION PRICE ADJUSTMENT	1 EST	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
118	DI PIPE FOR WATER MAIN 8 IN. DIAM.	1100 LF	30.00	33,000.00	42.00	46,200.00	40.36	44,396.00	49.80	54,780.00
119	TRENCH SAFETY SYSTEM	1 LS	*****	1,435.81	*****	1,500.00	*****	1,240.00	*****	1,160.00
120	EXTRA TRENCH EXCAVATION	50 CY	15.00	750.00	18.00	900.00	18.15	907.50	15.00	750.00
121	REMOVE EXISTING 6" PVC WATER MAIN	1100 LF	2.00	2,200.00	3.50	3,850.00	1.00	1,100.00	4.00	4,400.00
122	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	3,036.20	*****	500.00	*****	310.00	*****	600.00
123	GATE VALVE 8 IN.	2 EA	1,120.00	2,240.00	1,100.00	2,200.00	902.53	1,805.06	1,575.00	3,150.00
124	HYDRANT ASSEMBLY	2 EA	3,200.00	6,400.00	3,800.00	7,600.00	4,733.24	9,466.48	4,170.00	8,340.00
125	TRENCH EXCAVATION FOR WATER SERVICE TAP	360 CY	60.00	21,600.00	10.00	3,600.00	28.48	10,252.80	50.50	18,180.00
126	WATER TAP APPLICATION FEE	21 EA	41.16	864.36	41.16	864.36	41.16	864.36	41.16	864.36
127	WATER SERVICE GENERAL FACILITIES CHARGE	21 EA	1,232.00	25,872.00	1,232.00	25,872.00	1,232.00	25,872.00	1,232.00	25,872.00
128	1 INCH DOMESTIC WATER TAP INSTALLATION FEE	21 EA	710.01	14,910.21	710.01	14,910.21	710.01	14,910.21	710.01	14,910.21
129	1 INCH DOMESTIC WATER METER INSTALLATION FEE	18 EA	622.55	11,205.90	622.55	11,205.90	622.55	11,205.90	622.55	11,205.90
130	WATER METER BOX INSTALLATION FEE	18 EA	450.00	8,100.00	450.00	8,100.00	450.00	8,100.00	450.00	8,100.00
131	ESC LEAD	1 LS	*****	500.00	*****	500.00	*****	310.00	*****	50.00
132	STREET CLEANING	10 HR	100.00	1,000.00	80.00	800.00	125.00	1,250.00	100.00	1,000.00
133	INLET PROTECTION	6 EA	75.00	450.00	80.00	480.00	65.00	390.00	80.00	480.00

<b>Project Number: 2012042</b>			<b>Engineer's Estimate</b>		N & N Excavation LLC		Stone Creek Land Design & Development		L & L Cargile 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>

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 01</i> Water				Not Public Street Improvement						
134	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	2,258.37	*****	1,000.00	*****	1,180.00	*****	1,200.00
135	CEMENT CONC. GUTTER	56 LF	30.00	1,680.00	33.00	1,848.00	43.77	2,451.12	45.00	2,520.00
136	CEMENT CONCRETE DRIVEWAY	18 SY	40.00	720.00	76.00	1,368.00	62.52	1,125.36	70.00	1,260.00
137	CEMENT CONCRETE DRIVEWAY TRANSITION	18 SY	35.00	630.00	76.00	1,368.00	62.52	1,125.36	70.00	1,260.00
138	SAWCUTTING RIGID PAVEMENT	100 LF	4.67	466.86	2.50	250.00	3.75	375.00	4.00	400.00
139	REMOVE EXISTING CURB AND GUTTER	42 LF	5.19	217.98	6.00	252.00	3.28	137.76	40.00	1,680.00
<b>Schedule Totals</b>				203,199.26		197,158.87		201,452.23		231,965.27

<b>Project Number: 2012042</b>			<b>Engineer's Estimate</b>		Big Sky Development Inc		Buddy's Backhoe Service, Inc_		Murphy Brothers 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>

<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> Water					Not Public Street Improvement					
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	*****	686.57	*****	3,500.00	*****	1,000.00	*****	450.00
103	ARCHAEOLOGICAL AND HISTORICAL SALVAGE	1 EST	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
104	POTHOLING	5 EA	500.00	2,500.00	500.00	2,500.00	100.00	500.00	450.00	2,250.00
105	MOBILIZATION	1 LS	*****	5,000.00	*****	11,600.00	*****	57,332.89	*****	28,000.00
106	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	2,500.00	*****	3,000.00	*****	1,000.00	*****	2,800.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	2,500.00	*****	6,500.00	*****	2,300.00	*****	6,000.00
108	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	36 SY	12.00	432.00	26.50	954.00	25.00	900.00	10.00	360.00
109	SAWCUTTING FLEXIBLE PAVEMENT	5032 LFI	1.00	5,032.00	0.60	3,019.20	1.00	5,032.00	0.25	1,258.00
110	ABANDON METER BOX	18 EA	10.00	180.00	300.00	5,400.00	100.00	1,800.00	200.00	3,600.00
111	ROADWAY EXCAVATION INCL. HAUL	180 CY	20.00	3,600.00	20.00	3,600.00	25.00	4,500.00	35.00	6,300.00
112	PREPARATION OF UNTREATED ROADWAY	1150 SY	5.00	5,750.00	4.50	5,175.00	10.00	11,500.00	4.00	4,600.00
113	CRUSHED SURFACING TOP COURSE	54 CY	33.00	1,782.00	65.00	3,510.00	50.00	2,700.00	75.00	4,050.00
114	CRUSHED SURFACING BASE COURSE	108 CY	30.00	3,240.00	65.00	7,020.00	30.00	3,240.00	75.00	8,100.00
115	CSTC FOR SIDEWALK AND DRIVEWAYS	5 CY	42.00	210.00	165.00	825.00	50.00	250.00	175.00	875.00
116	HMA CL. 1/2 IN. PG 64-28, 2INCH THICK	1150 SY	25.00	28,750.00	27.00	31,050.00	12.75	14,662.50	15.10	17,365.00
117	COMPACTION PRICE ADJUSTMENT	1 EST	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
118	DI PIPE FOR WATER MAIN 8 IN. DIAM.	1100 LF	30.00	33,000.00	34.00	37,400.00	45.00	49,500.00	62.00	68,200.00
119	TRENCH SAFETY SYSTEM	1 LS	*****	1,435.81	*****	2,000.00	*****	3,000.00	*****	800.00

<b>Project Number: 2012042</b>			<b>Engineer's Estimate</b>		Big Sky Development Inc		Buddy's Backhoe Service, Inc_		Murphy Brothers 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**

<b>Schedule 01</b>		<b>Water</b>									<b>Not Public Street Improvement</b>	
120	EXTRA TRENCH EXCAVATION	50	CY	15.00	750.00	20.00	1,000.00	10.00	500.00	28.00	1,400.00	
121	REMOVE EXISTING 6" PVC WATER MAIN	1100	LF	2.00	2,200.00	10.00	11,000.00	12.00	13,200.00	11.00	12,100.00	
122	TEMPORARY ADJACENT UTILITY SUPPORT	1	LS	*****	3,036.20	*****	1,300.00	*****	400.00	*****	350.00	
123	GATE VALVE 8 IN.	2	EA	1,120.00	2,240.00	1,500.00	3,000.00	1,500.00	3,000.00	1,650.00	3,300.00	
124	HYDRANT ASSEMBLY	2	EA	3,200.00	6,400.00	5,000.00	10,000.00	4,500.00	9,000.00	5,000.00	10,000.00	
125	TRENCH EXCAVATION FOR WATER SERVICE TAP	360	CY	60.00	21,600.00	20.00	7,200.00	10.00	3,600.00	38.80	13,968.00	
126	WATER TAP APPLICATION FEE	21	EA	41.16	864.36	41.16	864.36	41.16	864.36	41.16	864.36	
127	WATER SERVICE GENERAL FACILITIES CHARGE	21	EA	1,232.00	25,872.00	1,232.00	25,872.00	1,232.00	25,872.00	1,232.00	25,872.00	
128	1 INCH DOMESTIC WATER TAP INSTALLATION FEE	21	EA	710.01	14,910.21	710.01	14,910.21	710.01	14,910.21	710.01	14,910.21	
129	1 INCH DOMESTIC WATER METER INSTALLATION FEE	18	EA	622.55	11,205.90	622.55	11,205.90	622.55	11,205.90	622.55	11,205.90	
130	WATER METER BOX INSTALLATION FEE	18	EA	450.00	8,100.00	450.00	8,100.00	450.00	8,100.00	450.00	8,100.00	
131	ESC LEAD	1	LS	*****	500.00	*****	1,500.00	*****	500.00	*****	300.00	
132	STREET CLEANING	10	HR	100.00	1,000.00	350.00	3,500.00	100.00	1,000.00	150.00	1,500.00	
133	INLET PROTECTION	6	EA	75.00	450.00	425.00	2,550.00	100.00	600.00	90.00	540.00	
134	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1	LS	*****	2,258.37	*****	4,850.00	*****	1,000.00	*****	2,500.00	
135	CEMENT CONC. GUTTER	56	LF	30.00	1,680.00	66.00	3,696.00	40.00	2,240.00	38.50	2,156.00	
136	CEMENT CONCRETE DRIVEWAY	18	SY	40.00	720.00	135.00	2,430.00	65.00	1,170.00	80.00	1,440.00	
137	CEMENT CONCRETE DRIVEWAY TRANSITION	18	SY	35.00	630.00	125.00	2,250.00	65.00	1,170.00	80.00	1,440.00	
138	SAWCUTTING RIGID PAVEMENT	100	LF	4.67	466.86	1.00	100.00	3.00	300.00	6.00	600.00	

<b>Project Number:</b> 2012042		<b>Engineer's Estimate</b>		Big Sky Development Inc	Buddy's Backhoe Service, Inc_	Murphy Brothers 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** Water

Not Public Street Improvement

139	REMOVE EXISTING CURB AND GUTTER	42 LF	5.19	217.98	26.50	1,113.00	10.00	420.00	11.00	462.00
<b>Schedule Totals</b>				203,199.26		244,993.67		259,768.86		269,515.47

**Project Number**

**2012042**

**Kendick Avenue Water Main and Water Services**

**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>	203,199.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	203,199.26
N & N Excavation LLC	197,158.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	197,158.87
Stone Creek Land Desi	201,452.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	201,452.23
L & L Cargile Inc	231,965.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	231,965.27
Big Sky Development I	244,993.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	244,993.67
Buddy's Backhoe Servi	259,768.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	259,768.86
Murphy Brothers Inc	269,515.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	269,515.47

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

	<b>Contractor's Bid</b>	<b>Engineer's Estimate</b>	<b>% Variance</b>	
<b>Schedule 01</b>	\$214,311.69	\$220,877.60	2.97	% Under Estimate
<b>Bid Totals</b>	\$214,311.69	\$220,877.60	2.97	% Under Estimate