

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

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

**Project Number:** 2013201

**Project Description:** 33RD-High Drive-Bernard Drywell installation

**Original Date:** 6/18/2014 2:33:57 PM

**Funding Source:** Local

**Update Date:** 7/21/2014 2:14:38 PM

**Preparer:** John Saywers

**Addendum:**

<b>Project Number:</b> 2013201			<b>Engineer's Estimate</b>		Stone Creek Land Design & Development		Halme Construction Inc		N & N Excavation LLC	
<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 01</b> Project				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	*****	700.00	*****	300.00	*****	425.00	*****	500.00
103	POTHOLING	10 EA	350.00	3,500.00	185.00	1,850.00	300.00	3,000.00	300.00	3,000.00
104	REFERENCE AND REESTABLISH SURVEY MONUMENT	1 EA	400.00	400.00	300.00	300.00	500.00	500.00	200.00	200.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,000.00	*****	1,500.00	*****	1,500.00	*****	1,500.00
106	MOBILIZATION	1 LS	*****	25,000.00	*****	20,775.00	*****	23,600.00	*****	30,000.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	10,000.00	*****	4,000.00	*****	7,950.00	*****	4,500.00
108	REMOVE EXISTING CURB	76 LF	10.00	760.00	5.44	413.44	10.75	817.00	6.00	456.00
109	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	1 EA	600.00	600.00	414.00	414.00	425.00	425.00	500.00	500.00
110	SAWCUTTING CURB	6 EA	25.00	150.00	32.00	192.00	25.00	150.00	25.00	150.00
111	SAWCUTTING RIGID PAVEMENT	100 LFI	3.38	338.45	0.92	92.00	1.00	100.00	3.00	300.00
112	SAWCUTTING FLEXIBLE PAVEMENT	4335 LFI	0.75	3,251.25	0.31	1,343.85	0.20	867.00	0.50	2,167.50
113	CSTC FOR SIDEWALK AND DRIVEWAYS	2 CY	41.50	83.00	300.00	600.00	120.00	240.00	80.00	160.00
114	HMA FOR PAVEMENT REPAIR CL.1/2 IN. PG 64-28, 4 INCH THICK	2540 SY	30.00	76,200.00	25.50	64,770.00	23.00	58,420.00	24.84	63,093.60

<b>Project Number: 2013201</b>			<b>Engineer's Estimate</b>		Stone Creek Land Design & Development		Halme Construction Inc		N & N Excavation LLC	
<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> Project					Public Street Improvement					
115	PAVEMENT REPAIR EXCAVATION INCL. HAUL	2540 SY	12.00	30,480.00	5.10	12,954.00	12.00	30,480.00	15.50	39,370.00
116	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
117	COMPACTION PRICE ADJUSTMENT	1 EST	1,778.00	1,778.00	1,778.00	1,778.00	1,778.00	1,778.00	1,778.00	1,778.00
118	STORM SEWER PIPE 10 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	20 LF	50.00	1,000.00	156.00	3,120.00	38.50	770.00	50.00	1,000.00
119	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	76 LF	52.00	3,952.00	90.95	6,912.20	36.75	2,793.00	35.00	2,660.00
120	STORM SEWER PIPE 15 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	311 LF	55.00	17,105.00	81.50	25,346.50	35.75	11,118.25	38.00	11,818.00
121	STORM SEWER PIPE 18 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	10 LF	60.00	600.00	87.60	876.00	55.00	550.00	95.00	950.00
122	STORM SEWER PIPE 24 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	5 LF	85.00	425.00	88.84	444.20	150.00	750.00	200.00	1,000.00
123	STORM SEWER PIPE 30 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	5 LF	95.00	475.00	120.00	600.00	430.00	2,150.00	360.00	1,800.00
124	STORM SEWER PIPE 36 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	10 LF	105.00	1,050.00	120.00	1,200.00	375.00	3,750.00	260.00	2,600.00
125	DUCTILE IRON STORM SEWER PIPE 8 IN. DIAM., INCL. STRUCTURAL EXCAVATION CLASS B	22 LF	50.00	1,100.00	59.00	1,298.00	55.00	1,210.00	45.00	990.00
126	MANHOLE TYPE II-54, BASIC PRICE	1 EA	4,500.00	4,500.00	3,400.00	3,400.00	4,375.00	4,375.00	3,200.00	3,200.00
127	MANHOLE TYPE II-60, BASIC PRICE	1 EA	5,000.00	5,000.00	3,500.00	3,500.00	4,800.00	4,800.00	3,200.00	3,200.00
128	MANHOLE TYPE II-72, BASIC PRICE	1 EA	4,400.00	4,400.00	4,600.00	4,600.00	6,240.00	6,240.00	4,200.00	4,200.00
129	MANHOLE ADDITIONAL HEIGHT 54 IN. DIAM. TYPE II	4 VF	145.00	580.00	25.00	100.00	50.00	200.00	200.00	800.00
130	MANHOLE ADDITIONAL HEIGHT 60 IN. DIAM. TYPE II	3 VF	155.00	465.00	50.00	150.00	65.00	195.00	200.00	600.00

<i>Project Number:</i> 2013201		<i>Engineer's Estimate</i>			Stone Creek Land Design & Development		Halme Construction Inc		N & N Excavation LLC		
<i>Item No</i>	<i>Bid Item Description</i>	<i>Estimated Quantity</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	
<i>Schedule Description</i>					<i>Tax Classification</i>						
<i>Schedule 01</i> Project					Public Street Improvement						
131	MANHOLE ADDITIONAL HEIGHT 72 IN. DIAM. TYPE II	3	VF	205.00	615.00	75.00	225.00	65.00	195.00	250.00	750.00
132	DRYWELL TYPE 2	5	EA	3,300.00	16,500.00	2,735.00	13,675.00	4,250.00	21,250.00	3,200.00	16,000.00
133	DRYWELL TYPE 2 SPECIAL	4	EA	4,000.00	16,000.00	3,330.00	13,320.00	4,950.00	19,800.00	4,000.00	16,000.00
134	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	10	EA	250.00	2,500.00	55.00	550.00	150.00	1,500.00	225.00	2,250.00
135	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	14	EA	450.00	6,300.00	100.00	1,400.00	340.00	4,760.00	400.00	5,600.00
136	CATCH BASIN TYPE 1	1	EA	1,900.00	1,900.00	1,355.00	1,355.00	1,550.00	1,550.00	1,900.00	1,900.00
137	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	1	EA	450.00	450.00	300.00	300.00	575.00	575.00	500.00	500.00
138	CONNECT 10-18 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	7	EA	500.00	3,500.00	180.00	1,260.00	630.00	4,410.00	300.00	2,100.00
139	CONNECT 10-18 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	8	EA	600.00	4,800.00	205.00	1,640.00	450.00	3,600.00	300.00	2,400.00
140	CONNECT 24-36 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	3	EA	1,500.00	4,500.00	810.00	2,430.00	920.00	2,760.00	1,000.00	3,000.00
141	CLEANING EXISTING DRAINAGE STRUCTURE	16	EA	850.00	13,600.00	100.00	1,600.00	85.00	1,360.00	200.00	3,200.00
142	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	5	CY	25.00	125.00	82.00	410.00	9.25	46.25	50.00	250.00
143	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	5	CY	30.00	150.00	23.00	115.00	7.25	36.25	50.00	250.00
144	TRENCH SAFETY SYSTEM	1	LS	*****	1,500.00	*****	1,450.00	*****	500.00	*****	6,000.00
145	TEMPORARY ADJACENT UTILITY SUPPORT	1	LS	*****	2,500.00	*****	1,200.00	*****	2,000.00	*****	750.00
146	CLEANING EXISTING SANITARY SEWER	7	EA	500.00	3,500.00	550.00	3,850.00	600.00	4,200.00	175.00	1,225.00
147	INLET PROTECTION	9	EA	115.00	1,035.00	60.00	540.00	50.00	450.00	80.00	720.00

<b>Project Number: 2013201</b>			<b>Engineer's Estimate</b>		Stone Creek Land Design & Development		Halme Construction Inc		N & N Excavation LLC	
<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> Project				Public Street Improvement						
148	STREET CLEANING	50 HR	150.00	7,500.00	110.00	5,500.00	130.00	6,500.00	60.00	3,000.00
149	TOPSOIL TYPE A, 2 INCH THICK	9 SY	10.00	90.00	24.00	216.00	9.00	81.00	15.00	135.00
150	SOD INSTALLATION	9 SY	15.00	135.00	24.00	216.00	10.00	90.00	20.00	180.00
151	LANDSCAPE RESTORATION 428 W HIGH DRIVE	1 LS	*****	300.00	*****	250.00	*****	2,000.00	*****	2,000.00
152	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	300.00	*****	250.00	*****	825.00	*****	500.00
153	CEMENT CONCRETE CURB	76 LF	20.00	1,520.00	27.00	2,052.00	25.00	1,900.00	27.00	2,052.00
154	CEMENT CONCRETE DRIVEWAY	17 SY	38.93	661.75	72.00	1,224.00	46.00	782.00	54.00	918.00
155	ADJUST MONUMENT FRAME AND COVER	1 EA	300.00	300.00	100.00	100.00	200.00	200.00	250.00	250.00
<b>Schedule Totals</b>				285,174.45		217,957.19		250,523.75		254,423.10

<b>Project Number: 2013201</b>			<b>Engineer's Estimate</b>		L & L Cargile Inc		Murphy Brothers Inc		William Winkler 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>

<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> Project					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	*****	700.00	*****	50.00	*****	450.00	*****	500.00
103	POTHOLING	10 EA	350.00	3,500.00	100.00	1,000.00	450.00	4,500.00	1,100.00	11,000.00
104	REFERENCE AND REESTABLISH SURVEY MONUMENT	1 EA	400.00	400.00	500.00	500.00	520.00	520.00	500.00	500.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,000.00	*****	1,500.00	*****	1,600.00	*****	1,500.00
106	MOBILIZATION	1 LS	*****	25,000.00	*****	23,366.00	*****	18,000.00	*****	21,000.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	10,000.00	*****	16,400.00	*****	12,500.00	*****	15,000.00
108	REMOVE EXISTING CURB	76 LF	10.00	760.00	5.00	380.00	9.00	684.00	14.00	1,064.00
109	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	1 EA	600.00	600.00	255.00	255.00	700.00	700.00	800.00	800.00
110	SAWCUTTING CURB	6 EA	25.00	150.00	20.00	120.00	50.00	300.00	35.00	210.00
111	SAWCUTTING RIGID PAVEMENT	100 LFI	3.38	338.45	1.00	100.00	1.00	100.00	1.00	100.00
112	SAWCUTTING FLEXIBLE PAVEMENT	4335 LFI	0.75	3,251.25	0.40	1,734.00	0.35	1,517.25	0.70	3,034.50
113	CSTC FOR SIDEWALK AND DRIVEWAYS	2 CY	41.50	83.00	60.00	120.00	55.00	110.00	70.00	140.00
114	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 4 INCH THICK	2540 SY	30.00	76,200.00	26.00	66,040.00	23.00	58,420.00	23.00	58,420.00
115	PAVEMENT REPAIR EXCAVATION INCL. HAUL	2540 SY	12.00	30,480.00	12.00	30,480.00	16.00	40,640.00	15.00	38,100.00
116	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
117	COMPACTION PRICE ADJUSTMENT	1 EST	1,778.00	1,778.00	1,778.00	1,778.00	1,778.00	1,778.00	1,778.00	1,778.00
118	STORM SEWER PIPE 10 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	20 LF	50.00	1,000.00	55.00	1,100.00	70.00	1,400.00	35.00	700.00

<i>Project Number:</i> 2013201		<i>Engineer's Estimate</i>			L & L Cargile Inc		Murphy Brothers Inc		William Winkler Company	
<i>Item No</i>	<i>Bid Item Description</i>	<i>Estimated Quantity</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>
<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> Project					Public Street Improvement					
119	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	76 LF	52.00	3,952.00	55.00	4,180.00	70.00	5,320.00	40.00	3,040.00
120	STORM SEWER PIPE 15 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	311 LF	55.00	17,105.00	52.00	16,172.00	50.00	15,550.00	45.00	13,995.00
121	STORM SEWER PIPE 18 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	10 LF	60.00	600.00	73.00	730.00	115.00	1,150.00	60.00	600.00
122	STORM SEWER PIPE 24 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	5 LF	85.00	425.00	165.00	825.00	220.00	1,100.00	150.00	750.00
123	STORM SEWER PIPE 30 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	5 LF	95.00	475.00	255.00	1,275.00	500.00	2,500.00	225.00	1,125.00
124	STORM SEWER PIPE 36 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	10 LF	105.00	1,050.00	180.00	1,800.00	350.00	3,500.00	250.00	2,500.00
125	DUCTILE IRON STORM SEWER PIPE 8 IN. DIAM., INCL. STRUCTURAL EXCAVATION CLASS B	22 LF	50.00	1,100.00	65.00	1,430.00	70.00	1,540.00	50.00	1,100.00
126	MANHOLE TYPE II-54, BASIC PRICE	1 EA	4,500.00	4,500.00	4,300.00	4,300.00	4,500.00	4,500.00	4,900.00	4,900.00
127	MANHOLE TYPE II-60, BASIC PRICE	1 EA	5,000.00	5,000.00	4,700.00	4,700.00	4,500.00	4,500.00	5,500.00	5,500.00
128	MANHOLE TYPE II-72, BASIC PRICE	1 EA	4,400.00	4,400.00	5,700.00	5,700.00	6,500.00	6,500.00	7,200.00	7,200.00
129	MANHOLE ADDITIONAL HEIGHT 54 IN. DIAM. TYPE II	4 VF	145.00	580.00	120.00	480.00	150.00	600.00	120.00	480.00
130	MANHOLE ADDITIONAL HEIGHT 60 IN. DIAM. TYPE II	3 VF	155.00	465.00	120.00	360.00	150.00	450.00	250.00	750.00
131	MANHOLE ADDITIONAL HEIGHT 72 IN. DIAM. TYPE II	3 VF	205.00	615.00	120.00	360.00	150.00	450.00	500.00	1,500.00
132	DRYWELL TYPE 2	5 EA	3,300.00	16,500.00	4,000.00	20,000.00	5,000.00	25,000.00	6,500.00	32,500.00
133	DRYWELL TYPE 2 SPECIAL	4 EA	4,000.00	16,000.00	5,000.00	20,000.00	6,500.00	26,000.00	7,500.00	30,000.00
134	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	10 EA	250.00	2,500.00	300.00	3,000.00	350.00	3,500.00	350.00	3,500.00

<b>Project Number: 2013201</b>			<b>Engineer's Estimate</b>		L & L Cargile Inc		Murphy Brothers Inc		William Winkler 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>

<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> Project					Public Street Improvement					
135	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	14 EA	450.00	6,300.00	550.00	7,700.00	450.00	6,300.00	500.00	7,000.00
136	CATCH BASIN TYPE 1	1 EA	1,900.00	1,900.00	2,300.00	2,300.00	2,000.00	2,000.00	2,500.00	2,500.00
137	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	1 EA	450.00	450.00	750.00	750.00	650.00	650.00	500.00	500.00
138	CONNECT 10-18 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	7 EA	500.00	3,500.00	900.00	6,300.00	500.00	3,500.00	900.00	6,300.00
139	CONNECT 10-18 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	8 EA	600.00	4,800.00	440.00	3,520.00	1,350.00	10,800.00	800.00	6,400.00
140	CONNECT 24-36 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	3 EA	1,500.00	4,500.00	1,150.00	3,450.00	1,350.00	4,050.00	1,500.00	4,500.00
141	CLEANING EXISTING DRAINAGE STRUCTURE	16 EA	850.00	13,600.00	125.00	2,000.00	220.00	3,520.00	300.00	4,800.00
142	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	5 CY	25.00	125.00	15.00	75.00	30.00	150.00	22.00	110.00
143	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	5 CY	30.00	150.00	25.00	125.00	40.00	200.00	33.00	165.00
144	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	2,000.00	*****	1,000.00	*****	3,000.00
145	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	2,500.00	*****	200.00	*****	1,000.00	*****	2,000.00
146	CLEANING EXISTING SANITARY SEWER	7 EA	500.00	3,500.00	180.00	1,260.00	300.00	2,100.00	500.00	3,500.00
147	INLET PROTECTION	9 EA	115.00	1,035.00	70.00	630.00	100.00	900.00	100.00	900.00
148	STREET CLEANING	50 HR	150.00	7,500.00	90.00	4,500.00	175.00	8,750.00	175.00	8,750.00
149	TOPSOIL TYPE A, 2 INCH THICK	9 SY	10.00	90.00	7.00	63.00	18.00	162.00	15.00	135.00
150	SOD INSTALLATION	9 SY	15.00	135.00	15.00	135.00	35.00	315.00	20.00	180.00
151	LANDSCAPE RESTORATION 428 W HIGH DRIVE	1 LS	*****	300.00	*****	150.00	*****	2,800.00	*****	500.00
152	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	300.00	*****	250.00	*****	1,700.00	*****	500.00

<b>Project Number: 2013201</b>		<b>Engineer's Estimate</b>		L & L Cargile Inc		Murphy Brothers Inc		William Winkler 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>

<i>Schedule Description</i>					<i>Tax Classification</i>					
<i>Schedule 01</i> Project					Public Street Improvement					
153	CEMENT CONCRETE CURB	76 LF	20.00	1,520.00	28.00	2,128.00	32.50	2,470.00	35.00	2,660.00
154	CEMENT CONCRETE DRIVEWAY	17 SY	38.93	661.75	64.00	1,088.00	65.00	1,105.00	55.00	935.00
155	ADJUST MONUMENT FRAME AND COVER	1 EA	300.00	300.00	300.00	300.00	425.00	425.00	300.00	300.00
<i>Schedule Totals</i>				285,174.45		269,159.00		299,276.25		318,921.50



<b>Project Number: 2013201</b>			<b>Engineer's Estimate</b>		Half Moon Construction & Leasing Inc		MDM Construction			
<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> Project					Public Street Improvement						
101	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1	EST	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00
102	SPCC PLAN	1	LS	*****	700.00	*****	1,500.00	*****	750.00	*****	0.00
103	POTHOLING	10	EA	350.00	3,500.00	660.00	6,600.00	350.00	3,500.00	0.00	0.00
104	REFERENCE AND REESTABLISH SURVEY MONUMENT	1	EA	400.00	400.00	1,300.00	1,300.00	575.00	575.00	0.00	0.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1	LS	*****	1,000.00	*****	1,000.00	*****	1,750.00	*****	0.00
106	MOBILIZATION	1	LS	*****	25,000.00	*****	25,000.00	*****	37,500.00	*****	0.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	10,000.00	*****	6,000.00	*****	15,000.00	*****	0.00
108	REMOVE EXISTING CURB	76	LF	10.00	760.00	15.00	1,140.00	2.10	159.60	0.00	0.00
109	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	1	EA	600.00	600.00	1,300.00	1,300.00	30.00	30.00	0.00	0.00
110	SAWCUTTING CURB	6	EA	25.00	150.00	50.00	300.00	22.00	132.00	0.00	0.00
111	SAWCUTTING RIGID PAVEMENT	100	LFI	3.38	338.45	1.00	100.00	1.00	100.00	0.00	0.00
112	SAWCUTTING FLEXIBLE PAVEMENT	4335	LFI	0.75	3,251.25	0.30	1,300.50	0.30	1,300.50	0.00	0.00
113	CSTC FOR SIDEWALK AND DRIVEWAYS	2	CY	41.50	83.00	320.00	640.00	32.50	65.00	0.00	0.00
114	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 4 INCH THICK	2540	SY	30.00	76,200.00	23.30	59,182.00	27.00	68,580.00	0.00	0.00
115	PAVEMENT REPAIR EXCAVATION INCL. HAUL	2540	SY	12.00	30,480.00	28.00	71,120.00	25.00	63,500.00	0.00	0.00
116	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1	CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	0.00	0.00
117	COMPACTION PRICE ADJUSTMENT	1	EST	1,778.00	1,778.00	1,778.00	1,778.00	1,778.00	1,778.00	0.00	0.00
118	STORM SEWER PIPE 10 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	20	LF	50.00	1,000.00	120.00	2,400.00	110.00	2,200.00	0.00	0.00

<b>Project Number: 2013201</b>			<b>Engineer's Estimate</b>		Half Moon Construction & Leasing Inc		MDM Construction			
<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> Project					Public Street Improvement					
119	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	76 LF	52.00	3,952.00	73.00	5,548.00	85.00	6,460.00	0.00	0.00
120	STORM SEWER PIPE 15 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	311 LF	55.00	17,105.00	93.00	28,923.00	95.00	29,545.00	0.00	0.00
121	STORM SEWER PIPE 18 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	10 LF	60.00	600.00	172.00	1,720.00	150.00	1,500.00	0.00	0.00
122	STORM SEWER PIPE 24 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	5 LF	85.00	425.00	420.00	2,100.00	560.00	2,800.00	0.00	0.00
123	STORM SEWER PIPE 30 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	5 LF	95.00	475.00	550.00	2,750.00	590.00	2,950.00	0.00	0.00
124	STORM SEWER PIPE 36 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	10 LF	105.00	1,050.00	420.00	4,200.00	620.00	6,200.00	0.00	0.00
125	DUCTILE IRON STORM SEWER PIPE 8 IN. DIAM., INCL. STRUCTURAL EXCAVATION CLASS B	22 LF	50.00	1,100.00	134.00	2,948.00	108.00	2,376.00	0.00	0.00
126	MANHOLE TYPE II-54, BASIC PRICE	1 EA	4,500.00	4,500.00	5,800.00	5,800.00	5,600.00	5,600.00	0.00	0.00
127	MANHOLE TYPE II-60, BASIC PRICE	1 EA	5,000.00	5,000.00	5,800.00	5,800.00	6,400.00	6,400.00	0.00	0.00
128	MANHOLE TYPE II-72, BASIC PRICE	1 EA	4,400.00	4,400.00	7,200.00	7,200.00	8,000.00	8,000.00	0.00	0.00
129	MANHOLE ADDITIONAL HEIGHT 54 IN. DIAM. TYPE II	4 VF	145.00	580.00	105.00	420.00	20.00	80.00	0.00	0.00
130	MANHOLE ADDITIONAL HEIGHT 60 IN. DIAM. TYPE II	3 VF	155.00	465.00	140.00	420.00	30.00	90.00	0.00	0.00
131	MANHOLE ADDITIONAL HEIGHT 72 IN. DIAM. TYPE II	3 VF	205.00	615.00	150.00	450.00	40.00	120.00	0.00	0.00
132	DRYWELL TYPE 2	5 EA	3,300.00	16,500.00	4,900.00	24,500.00	6,000.00	30,000.00	0.00	0.00
133	DRYWELL TYPE 2 SPECIAL	4 EA	4,000.00	16,000.00	5,900.00	23,600.00	6,500.00	26,000.00	0.00	0.00
134	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	10 EA	250.00	2,500.00	500.00	5,000.00	200.00	2,000.00	0.00	0.00

<b>Project Number: 2013201</b>			<b>Engineer's Estimate</b>		Half Moon Construction & Leasing Inc		MDM Construction			
<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> Project					Public Street Improvement					
135	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	14 EA	450.00	6,300.00	740.00	10,360.00	475.00	6,650.00	0.00	0.00
136	CATCH BASIN TYPE 1	1 EA	1,900.00	1,900.00	2,600.00	2,600.00	3,525.00	3,525.00	0.00	0.00
137	MANHOLE OR DRYWELL FRAME AND COVER (STANDARD)	1 EA	450.00	450.00	1,100.00	1,100.00	710.00	710.00	0.00	0.00
138	CONNECT 10-18 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	7 EA	500.00	3,500.00	740.00	5,180.00	180.00	1,260.00	0.00	0.00
139	CONNECT 10-18 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	8 EA	600.00	4,800.00	400.00	3,200.00	600.00	4,800.00	0.00	0.00
140	CONNECT 24-36 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	3 EA	1,500.00	4,500.00	1,100.00	3,300.00	3,000.00	9,000.00	0.00	0.00
141	CLEANING EXISTING DRAINAGE STRUCTURE	16 EA	850.00	13,600.00	570.00	9,120.00	155.00	2,480.00	0.00	0.00
142	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	5 CY	25.00	125.00	100.00	500.00	20.00	100.00	0.00	0.00
143	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	5 CY	30.00	150.00	200.00	1,000.00	22.00	110.00	0.00	0.00
144	TRENCH SAFETY SYSTEM	1 LS	*****	1,500.00	*****	1,200.00	*****	550.00	*****	0.00
145	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	2,500.00	*****	1,000.00	*****	575.00	*****	0.00
146	CLEANING EXISTING SANITARY SEWER	7 EA	500.00	3,500.00	1,200.00	8,400.00	155.00	1,085.00	0.00	0.00
147	INLET PROTECTION	9 EA	115.00	1,035.00	200.00	1,800.00	80.00	720.00	0.00	0.00
148	STREET CLEANING	50 HR	150.00	7,500.00	210.00	10,500.00	155.00	7,750.00	0.00	0.00
149	TOPSOIL TYPE A, 2 INCH THICK	9 SY	10.00	90.00	50.00	450.00	3.70	33.30	0.00	0.00
150	SOD INSTALLATION	9 SY	15.00	135.00	20.00	180.00	7.40	66.60	0.00	0.00
151	LANDSCAPE RESTORATION 428 W HIGH DRIVE	1 LS	*****	300.00	*****	1,100.00	*****	2,400.00	*****	0.00
152	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	300.00	*****	600.00	*****	3,200.00	*****	0.00

<b>Project Number: 2013201</b>		<b>Engineer's Estimate</b>		Half Moon Construction & Leasing Inc		MDM Construction				
<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> Project				Public Street Improvement						
153	CEMENT CONCRETE CURB	76 LF	20.00	1,520.00	35.00	2,660.00	38.50	2,926.00	0.00	0.00
154	CEMENT CONCRETE DRIVEWAY	17 SY	38.93	661.75	55.00	935.00	137.00	2,329.00	0.00	0.00
155	ADJUST MONUMENT FRAME AND COVER	1 EA	300.00	300.00	820.00	820.00	200.00	200.00	0.00	0.00
<b>Schedule Totals</b>				285,174.45		368,044.50		377,511.00		0.00

**Project Number**

**2013201**

**33RD-High Drive-Bernard Drywell installation**

**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>	285,174.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	285,174.45
Stone Creek Land Desi	217,957.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	217,957.19
Halme Construction Inc	250,523.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	250,523.75
N & N Excavation LLC	254,423.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	254,423.10
L & L Cargile Inc	269,159.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	269,159.00
Murphy Brothers Inc	299,276.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	299,276.25
William Winkler Compa	318,921.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	318,921.50
Half Moon Construction	368,044.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	368,044.50
MDM Construction	377,511.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	377,511.00

**Low Bid Contractor:** Stone Creek Land Design & Development

	<b>Contractor's Bid</b>	<b>Engineer's Estimate</b>	<b>% Variance</b>	
<b>Schedule 01</b>	\$217,957.19	\$285,174.45	23.57	% Under Estimate
<b>Bid Totals</b>	\$217,957.19	\$285,174.45	23.57	% Under Estimate