

City Of Spokane
Engineering Services Department

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

Project Number: 2012115

Project Description Monroe Street/Lincoln Street Couplet, 8th Ave. to
2nd Ave.
Funding Source Federal

Original Date 11/12/2014 1:49:19 PM

Update Date 6/29/2015 3:09:45 PM

Preparer Steve Hansen

Addendum

Project Number: 2012115			Engineer's Estimate		Murphy Brothers Inc		T LaRiviere Equipment & Excavation Inc		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

State Sales Tax Rule 171

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	
102	SPCC PLAN	1	LS	*****	1,000.00	*****	1,500.00	*****	1,500.00	*****	800.00
103	POTHOLING	20	EA	300.00	6,000.00	300.00	6,000.00	225.00	4,500.00	500.00	10,000.00
104	PUBLIC LIAISON REPRESENTATIVE	1	LS	*****	10,000.00	*****	15,000.00	*****	35,000.00	*****	1,000.00
105	REFERENCE AND REESTABLISH SURVEY MONUMENT	3	EA	500.00	1,500.00	525.00	1,575.00	1,000.00	3,000.00	500.00	1,500.00
106	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1	LS	*****	1,500.00	*****	2,625.00	*****	3,000.00	*****	2,500.00
107	MOBILIZATION	1	LS	*****	420,000.00	*****	425,000.00	*****	185,000.00	*****	580,000.00
108	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	130,000.00	*****	275,000.00	*****	520,000.00	*****	86,000.00
109	SPECIAL SIGNS	390	SF	20.00	7,800.00	10.00	3,900.00	25.00	9,750.00	9.50	3,705.00
110	TYPE III BARRICADE	30	EA	75.00	2,250.00	25.00	750.00	100.00	3,000.00	21.00	630.00
111	CLEARING AND GRUBBING	1	LS	*****	10,000.00	*****	25,000.00	*****	25,000.00	*****	25,000.00
112	MATERIAL ON HAND, TREE PROTECTION	1	LS	*****	2,000.00	*****	7,500.00	*****	2,500.00	*****	750.00
113	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	LS	*****	5,000.00	*****	3,000.00	*****	15,000.00	*****	4,350.00
114	REMOVE EXISTING CURB	8550	LF	6.00	51,300.00	7.00	59,850.00	9.00	76,950.00	3.40	29,070.00

<i>Project Number:</i> 2012115		<i>Engineer's Estimate</i>			Murphy Brothers Inc		T LaRiviere Equipment & Excavation Inc		Halme Construction Inc	
<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> State Sales Tax Rule 171					Public Street Improvement					
115	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	4390 SY	7.00	30,730.00	10.00	43,900.00	11.00	48,290.00	7.15	31,388.50
116	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	33 EA	400.00	13,200.00	400.00	13,200.00	400.00	13,200.00	270.00	8,910.00
117	REMOVE EXISTING 8 IN. STORM OR SANITARY PIPE	890 LF	4.00	3,560.00	7.50	6,675.00	4.00	3,560.00	5.80	5,162.00
118	SAWCUTTING CURB	104 EA	30.00	3,120.00	22.00	2,288.00	50.00	5,200.00	21.00	2,184.00
119	SAWCUTTING RIGID PAVEMENT	5570 LFI	1.20	6,684.00	0.95	5,291.50	2.00	11,140.00	1.00	5,570.00
120	SAWCUTTING FLEXIBLE PAVEMENT	15920 LFI	0.30	4,776.00	0.30	4,776.00	1.00	15,920.00	0.30	4,776.00
121	REMOVE EXISTING GUARDRAIL	38 LF	5.00	190.00	17.00	646.00	25.00	950.00	7.40	281.20
122	REMOVE AND DISPOSE OF TROLLEY RAILS	280 LF	7.50	2,100.00	5.00	1,400.00	50.00	14,000.00	13.40	3,752.00
123	REMOVE EXISTING FENCE	370 LF	10.00	3,700.00	3.25	1,202.50	9.00	3,330.00	8.85	3,274.50
124	ROADWAY EXCAVATION INCL. HAUL	10600 CY	11.50	121,900.00	16.00	169,600.00	11.00	116,600.00	14.00	148,400.00
125	ROADWAY EXCAVATION INCL. HAUL - BIORETENTION SWALE	5652 CY	12.00	67,824.00	11.00	62,172.00	12.00	67,824.00	10.00	56,520.00
126	REMOVE UNSUITABLE FOUNDATION MATERIAL	100 CY	18.00	1,800.00	20.00	2,000.00	9.00	900.00	15.65	1,565.00
127	REPLACE UNSUITABLE FOUNDATION MATERIAL	300 CY	20.00	6,000.00	26.00	7,800.00	16.00	4,800.00	13.10	3,930.00
128	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - ROADWAY EXCAVATION	200 CY	85.00	17,000.00	65.00	13,000.00	55.00	11,000.00	56.00	11,200.00
129	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - BIORETENTION SWALE	611 CY	85.00	51,935.00	65.00	39,715.00	55.00	33,605.00	56.00	34,216.00
130	PREPARATION OF UNTREATED ROADWAY	19420 SY	2.50	48,550.00	1.00	19,420.00	1.45	28,159.00	1.00	19,420.00
131	SITE GRADING - BIORETENTION SWALE	5500 SY	20.00	110,000.00	1.25	6,875.00	11.00	60,500.00	4.75	26,125.00
132	CONTROLLED DENSITY FILL	4 CY	95.00	380.00	175.00	700.00	125.00	500.00	115.00	460.00

Project Number: 2012115			Engineer's Estimate		Murphy Brothers Inc		T LaRiviere Equipment & Excavation Inc		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> State Sales Tax Rule 171					Public Street Improvement					
133	CONSTRUCTION GEOSYNTHETIC FOR SEPARATION	2480 SY	2.00	4,960.00	1.65	4,092.00	3.00	7,440.00	1.85	4,588.00
134	CRUSHED SURFACING TOP COURSE	1570 CY	30.00	47,100.00	35.00	54,950.00	38.00	59,660.00	35.00	54,950.00
135	CRUSHED SURFACING BASE COURSE	3005 CY	25.00	75,125.00	35.00	105,175.00	33.00	99,165.00	31.00	93,155.00
136	CSTC FOR SIDEWALK AND DRIVEWAYS	460 CY	35.00	16,100.00	35.00	16,100.00	50.00	23,000.00	65.00	29,900.00
137	2 IN. - 4 IN. BASALT BALLAST	3435 SY	10.00	34,350.00	2.50	8,587.50	14.00	48,090.00	14.40	49,464.00
138	4 IN. - 6 IN. BASALT BALLAST	140 SY	10.00	1,400.00	3.00	420.00	30.00	4,200.00	14.50	2,030.00
139	HMA CL. 1/2 IN. PG 70-28, 2 INCH THICK	965 SY	9.00	8,685.00	10.00	9,650.00	9.00	8,685.00	9.00	8,685.00
140	HMA CL. 1/2 IN. PG 64-28, 5 INCH THICK	1210 SY	23.00	27,830.00	21.50	26,015.00	24.00	29,040.00	23.00	27,830.00
141	HMA CL. 1/2 IN. PG 70-28, 5 INCH THICK	850 SY	23.00	19,550.00	22.75	19,337.50	23.00	19,550.00	22.50	19,125.00
142	HMA CL. 1/2 IN. PG 70-28, 8 INCH THICK	17360 SY	36.00	624,960.00	34.25	594,580.00	31.00	538,160.00	30.90	536,424.00
143	HMA FOR APPROACH CL. 1/2 IN. PG 64-28	10 TO	400.00	4,000.00	130.00	1,300.00	215.00	2,150.00	206.00	2,060.00
144	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 3 INCH THICK	60 SY	40.00	2,400.00	26.00	1,560.00	26.00	1,560.00	25.00	1,500.00
145	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	50 SY	45.00	2,250.00	22.00	1,100.00	28.00	1,400.00	26.00	1,300.00
146	CRACK SEALING	700 LF	0.70	490.00	2.00	1,400.00	2.00	1,400.00	2.00	1,400.00
147	SOIL RESIDUAL HERBICIDE	19420 SY	0.15	2,913.00	0.20	3,884.00	0.15	2,913.00	0.15	2,913.00
148	PAVEMENT REPAIR EXCAVATION INCL. HAUL	60 SY	15.00	900.00	35.00	2,100.00	25.00	1,500.00	34.00	2,040.00
149	PLANING BITUMINOUS PAVEMENT	965 SY	4.50	4,342.50	7.00	6,755.00	5.00	4,825.00	2.50	2,412.50
150	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
151	COMPACTION PRICE ADJUSTMENT	13660 EST	1.00	13,660.00	1.00	13,660.00	1.00	13,660.00	1.00	13,660.00

Project Number: 2012115			Engineer's Estimate		Murphy Brothers Inc		T LaRiviere Equipment & Excavation Inc		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> State Sales Tax Rule 171					Public Street Improvement					
152	FURNISHING CONCRETE FOR CEMENT CONCRETE PAVEMENT	1035 CY	120.00	124,200.00	135.00	139,725.00	130.00	134,550.00	131.00	135,585.00
153	CEMENT CONC. PAVEMENT, 10 IN. THICK	3725 SY	50.00	186,250.00	38.00	141,550.00	56.00	208,600.00	45.00	167,625.00
154	PORTLAND CEMENT CONCRETE COMPLIANCE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
155	CEMENT CONCRETE CURB WALL	200 LF	40.00	8,000.00	42.00	8,400.00	55.00	11,000.00	52.00	10,400.00
156	GRAVEL BACKFILL FOR WALL	11 CY	30.00	330.00	35.00	385.00	125.00	1,375.00	66.00	726.00
157	CLEANING AND PAINTING - MONROE ST ON-RAMP	1 LS	*****	20,000.00	*****	20,000.00	*****	10,000.00	*****	36,500.00
158	DRAIN PIPE 8 IN. DIAM.	40 LF	20.00	800.00	30.00	1,200.00	65.00	2,600.00	67.50	2,700.00
159	UNDERDRAIN PIPE 4 IN. DIAM.	450 LF	25.00	11,250.00	28.00	12,600.00	28.00	12,600.00	17.75	7,987.50
160	UNDERDRAIN PIPE - BIORETENTION SWALE	1 LS	*****	12,000.00	*****	18,500.00	*****	15,000.00	*****	27,500.00
161	GRAVEL BACKFILL FOR DRAIN	36 TO	50.00	1,800.00	25.00	900.00	100.00	3,600.00	40.00	1,440.00
162	GRAVEL BACKFILL FOR DRAIN - BIORETENTION SWALE	300 TO	75.00	22,500.00	30.00	9,000.00	35.00	10,500.00	40.00	12,000.00
163	STORM SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	213 LF	30.00	6,390.00	32.00	6,816.00	42.00	8,946.00	46.00	9,798.00
164	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	3350 LF	35.00	117,250.00	42.00	140,700.00	58.00	194,300.00	50.00	167,500.00
165	STORM SEWER PIPE 15 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	770 LF	40.00	30,800.00	46.00	35,420.00	70.00	53,900.00	55.00	42,350.00
166	STORM SEWER CASING 24 IN. DIAM	41 LF	150.00	6,150.00	250.00	10,250.00	50.00	2,050.00	90.50	3,710.50
167	MANHOLE TYPE I-48, BASIC PRICE	31 EA	2,500.00	77,500.00	2,400.00	74,400.00	1,900.00	58,900.00	3,000.00	93,000.00
168	MANHOLE TYPE II-54, BASIC PRICE	3 EA	2,500.00	7,500.00	2,800.00	8,400.00	7,000.00	21,000.00	6,000.00	18,000.00

Project Number: 2012115			Engineer's Estimate		Murphy Brothers Inc		T LaRiviere Equipment & Excavation Inc		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> State Sales Tax Rule 171					Public Street Improvement						
169	MANHOLE ADDITIONAL HEIGHT TYPE II-54	4	VF	150.00	600.00	90.00	360.00	25.00	100.00	270.00	1,080.00
170	DRYWELL TYPE 2, MODIFIED	3	EA	3,500.00	10,500.00	5,800.00	17,400.00	3,000.00	9,000.00	5,600.00	16,800.00
171	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	2	EA	400.00	800.00	300.00	600.00	250.00	500.00	210.00	420.00
172	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN CONCRETE	2	EA	400.00	800.00	300.00	600.00	250.00	500.00	210.00	420.00
173	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	6	EA	400.00	2,400.00	425.00	2,550.00	480.00	2,880.00	525.00	3,150.00
174	CATCH BASIN TYPE 1	19	EA	2,000.00	38,000.00	2,300.00	43,700.00	1,750.00	33,250.00	2,200.00	41,800.00
175	CATCH BASIN TYPE 2	2	EA	2,300.00	4,600.00	2,400.00	4,800.00	1,800.00	3,600.00	2,200.00	4,400.00
176	CATCH BASIN TYPE 3	5	EA	2,600.00	13,000.00	2,500.00	12,500.00	2,100.00	10,500.00	2,200.00	11,000.00
177	GRATE INLET TYPE 3	5	EA	1,200.00	6,000.00	1,300.00	6,500.00	1,500.00	7,500.00	1,620.00	8,100.00
178	WSDOT GRATE INLET TYPE 2	3	EA	2,200.00	6,600.00	2,500.00	7,500.00	2,000.00	6,000.00	2,200.00	6,600.00
179	WSDOT GRATE A FRAME AND COVER	3	EA	500.00	1,500.00	1,050.00	3,150.00	600.00	1,800.00	1,300.00	3,900.00
180	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	18	EA	500.00	9,000.00	750.00	13,500.00	450.00	8,100.00	570.00	10,260.00
181	VALVE BOX AND COVER	3	EA	400.00	1,200.00	475.00	1,425.00	650.00	1,950.00	300.00	900.00
182	CONNECT 12 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	2	EA	300.00	600.00	525.00	1,050.00	225.00	450.00	425.00	850.00
183	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	2	EA	350.00	700.00	525.00	1,050.00	1,100.00	2,200.00	365.00	730.00
184	EXTERIOR DROP CONNECTION 8 IN. DIAM.	1	EA	4,000.00	4,000.00	7,500.00	7,500.00	4,500.00	4,500.00	2,025.00	2,025.00
185	FRENCH DRAIN (LINCOLN ST)	160	LF	30.00	4,800.00	42.00	6,720.00	48.00	7,680.00	26.30	4,208.00

Project Number: 2012115			Engineer's Estimate		Murphy Brothers Inc		T LaRiviere Equipment & Excavation Inc		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> State Sales Tax Rule 171					Public Street Improvement					
186	CLEANING EXISTING DRAINAGE STRUCTURE	14 EA	300.00	4,200.00	300.00	4,200.00	225.00	3,150.00	110.00	1,540.00
187	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	1200 CY	80.00	96,000.00	65.00	78,000.00	65.00	78,000.00	56.00	67,200.00
188	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL - TRENCHES	500 CY	18.00	9,000.00	12.00	6,000.00	9.00	4,500.00	15.70	7,850.00
189	REPLACE UNSUITABLE FOUNDATION MATERIAL - TRENCHES	500 CY	25.00	12,500.00	30.00	15,000.00	18.00	9,000.00	13.10	6,550.00
190	TRENCH SAFETY SYSTEM	1 LS	*****	2,000.00	*****	2,700.00	*****	2,500.00	*****	400.00
191	CATCH BASIN SEWER PIPE 8 IN. DIAM.	320 LF	25.00	8,000.00	30.00	9,600.00	42.00	13,440.00	52.50	16,800.00
192	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	640 LF	35.00	22,400.00	50.00	32,000.00	48.00	30,720.00	39.00	24,960.00
193	PLUGGING EXISTING PIPE	2 EA	80.00	160.00	225.00	450.00	175.00	350.00	120.00	240.00
194	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	5,000.00	*****	1,600.00	*****	15,000.00	*****	2,400.00
195	CLEANING EXISTING SANITARY SEWER	28 EA	350.00	9,800.00	275.00	7,700.00	350.00	9,800.00	330.00	9,240.00
196	TRENCH EXCAVATION FOR WATER SERVICE TAP	60 CY	20.00	1,200.00	15.00	900.00	12.00	720.00	35.00	2,100.00
197	1 INCH IRRIGATION WATER TAP INSTALLATION FEE	7 EA	3,603.85	25,226.95	3,900.00	27,300.00	2,500.00	17,500.00	3,770.00	26,390.00
198	ESC LEAD	1 LS	*****	1,000.00	*****	5,000.00	*****	1,000.00	*****	1,705.00
199	INLET PROTECTION	66 EA	80.00	5,280.00	75.00	4,950.00	90.00	5,940.00	62.00	4,092.00
200	STREET CLEANING	75 HR	50.00	3,750.00	225.00	16,875.00	185.00	13,875.00	245.00	18,375.00
201	MATERIAL ON HAND, EROSION CONTROL	1 LS	*****	2,000.00	*****	1,000.00	*****	12,000.00	*****	0.05
202	SWALE PRE-SEEDING	2570 SY	1.00	2,570.00	1.15	2,955.50	2.00	5,140.00	4.00	10,280.00
203	TOPSOIL TYPE A, 2 INCH THICK	1800 SY	4.00	7,200.00	5.00	9,000.00	5.00	9,000.00	2.30	4,140.00

Project Number: 2012115			Engineer's Estimate		Murphy Brothers Inc		T LaRiviere Equipment & Excavation Inc		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> State Sales Tax Rule 171					Public Street Improvement					
204	TOPSOIL TYPE A, 12 INCH THICK	966 SY	26.00	25,116.00	12.00	11,592.00	12.00	11,592.00	14.00	13,524.00
205	PSIPE 1.5 IN. CALIPER MULTI TRUNK TREE	5 EA	400.00	2,000.00	425.00	2,125.00	410.00	2,050.00	250.00	1,250.00
206	PSIPE 2 IN. CALIPER SHADE TREE	56 EA	375.00	21,000.00	425.00	23,800.00	410.00	22,960.00	260.00	14,560.00
207	PSIPE 8-10' HIGH CONIFER TREE	6 EA	350.00	2,100.00	350.00	2,100.00	360.00	2,160.00	280.00	1,680.00
208	PSIPE 3 GALLON SHRUB	198 EA	65.00	12,870.00	50.00	9,900.00	50.00	9,900.00	32.00	6,336.00
209	PSIPE 1 GALLON SHRUB	8470 EA	20.00	169,400.00	13.00	110,110.00	13.00	110,110.00	9.95	84,276.50
210	PSIPE 4 IN. POTTED PLANT	1104 EA	15.00	16,560.00	5.25	5,796.00	7.00	7,728.00	6.60	7,286.40
211	LANDSCAPE BOULDER, 3' DIAM.	183 EA	90.00	16,470.00	100.00	18,300.00	100.00	18,300.00	78.50	14,365.50
212	BARK OR WOOD CHIP MULCH, 3 IN. DEEP	205 CY	75.00	15,375.00	55.00	11,275.00	54.00	11,070.00	58.00	11,890.00
213	SHREDDED WOOD MULCH, 3 IN. DEEP	67 CY	30.00	2,010.00	55.00	3,685.00	55.00	3,685.00	68.00	4,556.00
214	HYDROSEEDING	100 SY	6.00	600.00	11.00	1,100.00	10.00	1,000.00	1.05	105.00
215	SOD INSTALLATION	1800 SY	9.00	16,200.00	6.25	11,250.00	7.00	12,600.00	5.23	9,414.00
216	TREE GRATE ASSEMBLY	9 EA	2,500.00	22,500.00	1,050.00	9,450.00	800.00	7,200.00	1,070.00	9,630.00
217	LANDSCAPE AND IRRIGATION REPAIR NORTH OF I-90	1 LS	*****	5,500.00	*****	5,250.00	*****	8,000.00	*****	7,850.00
218	CEMENT CONCRETE MOW STRIP	1250 LF	10.00	12,500.00	12.75	15,937.50	13.00	16,250.00	12.60	15,750.00
219	TOPSOIL FOR BIO-FILTRATION SWALES, 18 INCH THICK INCL. SE	3200	20.00	64,000.00	19.00	60,800.00	20.00	64,000.00	20.00	64,000.00
220	CONSTRUCT BIORETENTION CLAY LINER	2250 SY	18.00	40,500.00	11.00	24,750.00	13.00	29,250.00	12.00	27,000.00
221	FLEXIBLE POROUS PAVEMENT	450 SY	55.00	24,750.00	35.00	15,750.00	34.00	15,300.00	59.35	26,707.50
222	IRRIGATION SYSTEM - LINCOLN AND MONROE	1 LS	*****	70,000.00	*****	30,000.00	*****	30,000.00	*****	19,500.00

Project Number: 2012115			Engineer's Estimate		Murphy Brothers Inc		T LaRiviere Equipment & Excavation Inc		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> State Sales Tax Rule 171					Public Street Improvement					
223	IRRIGATION SYSTEM - BIORETENTION SWALE	1 LS	*****	32,000.00	*****	45,000.00	*****	45,000.00	*****	58,300.00
224	4 IN. PVC IRRIGATION SLEEVE	105 LF	5.00	525.00	8.50	892.50	8.00	840.00	6.30	661.50
225	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	1,000.00	*****	4,000.00	*****	3,600.00	*****	23.00
226	CEMENT CONCRETE CURB	4950 LF	20.00	99,000.00	15.00	74,250.00	14.00	69,300.00	31.00	153,450.00
227	CEMENT CONC. CURB AND GUTTER	3360 LF	18.00	60,480.00	25.00	84,000.00	16.00	53,760.00	31.00	104,160.00
228	CEMENT CONCRETE DRIVEWAY	780 SY	40.00	31,200.00	50.00	39,000.00	43.00	33,540.00	76.00	59,280.00
229	CEMENT CONCRETE DRIVEWAY TRANSITION	100 SY	45.00	4,500.00	50.00	5,000.00	22.00	2,200.00	76.00	7,600.00
230	CHANNELIZING DEVICES	2 EA	65.00	130.00	110.00	220.00	110.00	220.00	110.00	220.00
231	MODIFY FENCING	370 LF	45.00	16,650.00	15.00	5,550.00	15.00	5,550.00	61.00	22,570.00
232	CEMENT CONC. SIDEWALK	5240 SY	29.50	154,580.00	48.00	251,520.00	33.00	172,920.00	67.00	351,080.00
233	CEMENT CONC. SIDEWALK - 6 IN. THICK	430 SY	35.00	15,050.00	53.00	22,790.00	38.00	16,340.00	77.00	33,110.00
234	INTERLOCKING CONCRETE PERMEABLE PAVER	540 SY	100.00	54,000.00	85.00	45,900.00	85.00	45,900.00	112.00	60,480.00
235	RAMP DETECTABLE WARNING	560 SF	22.00	12,320.00	20.00	11,200.00	21.00	11,760.00	72.00	40,320.00
236	CEMENT CONC. POND BOTTOM	150 SY	30.00	4,500.00	55.00	8,250.00	58.00	8,700.00	58.50	8,775.00
237	PARKING METER BASE	6 EA	50.00	300.00	1,050.00	6,300.00	1,000.00	6,000.00	535.00	3,210.00
238	TRAFFIC SIGNAL SYSTEM - 4TH AV AND MONROE ST	1 LS	*****	80,000.00	*****	100,000.00	*****	96,000.00	*****	90,000.00
239	COMMUNICATION CONDUIT SYSTEM	1 LS	*****	150,000.00	*****	105,000.00	*****	105,000.00	*****	90,000.00
240	COMMUNICATION CABLES AND INTERFACES	1 LS	*****	100,000.00	*****	30,000.00	*****	30,000.00	*****	30,300.00
241	VIDEO & DATA TRANSMISSION AND DISTRIBUTION SYSTEM	1 LS	*****	25,000.00	*****	18,000.00	*****	20,000.00	*****	18,000.00

Project Number: 2012115		Engineer's Estimate		Murphy Brothers Inc		T LaRiviere Equipment & Excavation Inc		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> State Sales Tax Rule 171				Public Street Improvement						
242	CCTV SYSTEM 14TH AV AND LINCOLN ST	1 LS	*****	10,000.00	*****	6,000.00	*****	7,000.00	*****	6,000.00
243	CCTV SYSTEM 7TH AV AND MONROE ST	1 LS	*****	20,000.00	*****	17,500.00	*****	18,000.00	*****	17,800.00
244	CCTV SYSTEM 4TH AV AND MONROE ST	1 LS	*****	10,000.00	*****	5,500.00	*****	6,500.00	*****	5,400.00
245	CCTV SYSTEM MONROE ON RAMP	1 LS	*****	15,000.00	*****	3,500.00	*****	3,800.00	*****	3,500.00
246	RELOCATE EXISTING SERVICE POLE	1 LS	*****	5,000.00	*****	2,700.00	*****	3,000.00	*****	2,600.00
247	LIGHTING SERVICE PEDISTAL	5 EA	5,540.00	27,700.00	11,000.00	55,000.00	11,000.00	55,000.00	11,000.00	55,000.00
248	PEDESTRIAN LUMINAIRE ASSEMBLY & FOUNDATION TYPE P1	14 EA	4,620.00	64,680.00	5,750.00	80,500.00	5,800.00	81,200.00	5,860.00	82,040.00
249	PEDESTRIAN AND STREET LUMINAIRE ASSEMBLY & FOUNDATION TYPE S1	32 EA	5,950.00	190,400.00	7,500.00	240,000.00	7,500.00	240,000.00	7,400.00	236,800.00
250	DOUBLE STREET LUMINAIRE ASSEMBLY & FOUNDATION TYPE S2	3 EA	5,600.00	16,800.00	7,250.00	21,750.00	7,500.00	22,500.00	7,200.00	21,600.00
251	PEDESTRIAN AND FLOOD LUMINAIRE ASSEMBLY & FOUNDATION TYPE P3	5 EA	5,060.00	25,300.00	7,000.00	35,000.00	7,000.00	35,000.00	6,800.00	34,000.00
252	BOLLARDS	3 EA	500.00	1,500.00	1,500.00	4,500.00	1,100.00	3,300.00	1,150.00	3,450.00
253	LIGHTING CONDUIT	1 LS	*****	49,600.00	*****	100,000.00	*****	98,000.00	*****	85,000.00
254	LIGHTING CONDUCTERS	1 LS	*****	28,500.00	*****	16,500.00	*****	17,000.00	*****	17,000.00
255	LUMINAIRE RETROFIT	11 EA	700.00	7,700.00	950.00	10,450.00	1,000.00	11,000.00	1,000.00	11,000.00
256	SIGNING, PERMANENT	1 LS	*****	45,000.00	*****	45,000.00	*****	42,000.00	*****	44,000.00
257	REMOVAL OF EXISTING PAVEMENT MARKINGS	1 LS	*****	4,000.00	*****	675.00	*****	1,000.00	*****	680.00
258	PAVEMENT MARKING - DURABLE HEAT APPLIED	2621 SF	10.00	26,210.00	9.25	24,244.25	9.00	23,589.00	9.00	23,589.00
259	PAVEMENT MARKING - DURABLE INLAY TAPE	1062 SF	10.00	10,620.00	8.50	9,027.00	9.00	9,558.00	8.50	9,027.00

Project Number: 2012115			Engineer's Estimate		Murphy Brothers Inc		T LaRiviere Equipment & Excavation Inc		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> State Sales Tax Rule 171				Public Street Improvement						
260	PAVEMENT MARKING - PAINT	183 SF	1.00	183.00	1.80	329.40	2.00	366.00	2.00	366.00
261	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	16 EA	200.00	3,200.00	250.00	4,000.00	250.00	4,000.00	250.00	4,000.00
262	WORD AND SYMBOL MARKINGS - PAINT	4 EA	150.00	600.00	100.00	400.00	100.00	400.00	99.00	396.00
263	TEMPORARY PAVEMENT MARKING	1 LS	*****	5,000.00	*****	7,750.00	*****	2,000.00	*****	1,850.00
264	ROCK RETAINING WALL	1642 SF	50.00	82,100.00	13.50	22,167.00	28.00	45,976.00	26.00	42,692.00
265	BACKFILL FOR ROCK WALL	122 CY	50.00	6,100.00	35.00	4,270.00	40.00	4,880.00	40.00	4,880.00
266	CEMENT CONCRETE STEPS	0.5 CY	300.00	150.00	1,050.00	525.00	3,800.00	1,900.00	2,900.00	1,450.00
267	REINFORCED DOWELED CURB	200 LF	15.00	3,000.00	10.50	2,100.00	24.00	4,800.00	62.00	12,400.00
268	CONCRETE TRAFFIC ISLAND 24 IN. WIDE	125 LF	22.00	2,750.00	21.00	2,625.00	62.00	7,750.00	50.25	6,281.25
269	TRAFFIC ISLAND CONCRETE	470 SY	35.00	16,450.00	33.50	15,745.00	33.00	15,510.00	47.10	22,137.00
Schedule Totals				5,046,149.45		5,050,008.15		5,145,955.00		5,249,760.40

Project Number: 2012115			Engineer's Estimate		Murphy Brothers Inc		T LaRiviere Equipment & Excavation Inc		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 03</i> State Sales Tax Rule 170					Not Public Street Improvement					
301	POTHOLING	10 EA	300.00	3,000.00	400.00	4,000.00	300.00	3,000.00	500.00	5,000.00
302	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	1 EA	400.00	400.00	650.00	650.00	450.00	450.00	270.00	270.00
303	MANHOLE TYPE I-48, BASIC PRICE	2 EA	2,500.00	5,000.00	3,000.00	6,000.00	1,900.00	3,800.00	3,050.00	6,100.00
304	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	1200 CY	80.00	96,000.00	65.22	78,264.00	65.00	78,000.00	56.00	67,200.00
305	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL - TRENCHES	200 CY	18.00	3,600.00	28.00	5,600.00	9.00	1,800.00	16.00	3,200.00
306	REPLACE UNSUITABLE FOUNDATION MATERIAL - TRENCHES	1400 CY	25.00	35,000.00	28.00	39,200.00	14.00	19,600.00	13.10	18,340.00
307	TRENCH SAFETY SYSTEM	1 LS	*****	1,000.00	*****	2,500.00	*****	2,500.00	*****	385.00
308	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	2,500.00	*****	2,800.00	*****	6,500.00	*****	2,400.00
309	ENCASE WATER/SEWER AT CROSSINGS	1 EA	1,000.00	1,000.00	1,700.00	1,700.00	2,500.00	2,500.00	6,200.00	6,200.00
310	DI PIPE FOR WATER MAIN 6 IN. DIAM.	322 LF	55.00	17,710.00	32.00	10,304.00	45.00	14,490.00	73.00	23,506.00
311	DI PIPE FOR WATER MAIN 8 IN. DIAM.	947 LF	60.00	56,820.00	42.00	39,774.00	48.00	45,456.00	56.00	53,032.00
312	DI PIPE FOR WATER MAIN 12 IN. DIAM.	465 LF	65.00	30,225.00	55.00	25,575.00	58.00	26,970.00	59.00	27,435.00
313	DI PIPE FOR WATER MAIN 18 IN. DIAM.	2020 LF	90.00	181,800.00	75.00	151,500.00	105.00	212,100.00	89.00	179,780.00
314	DI PIPE FOR WATER MAIN 30 IN. DIAM.	169 LF	120.00	20,280.00	325.00	54,925.00	400.00	67,600.00	300.00	50,700.00
315	IMPORTED OR SCREENED NATIVE BEDDING	3923 LF	2.00	7,846.00	6.25	24,518.75	4.00	15,692.00	20.00	78,460.00
316	REMOVAL OF EXISTING 6 IN. DIAM. WATER MAIN	1345 LF	10.00	13,450.00	6.50	8,742.50	4.00	5,380.00	5.60	7,532.00
317	REMOVAL OF EXISTING 12 IN. DIAM. WATER MAIN	1326 LF	12.00	15,912.00	7.00	9,282.00	4.00	5,304.00	5.60	7,425.60
318	REMOVAL OF EXISTING 18 IN. DIAM. WATER MAIN	48 LF	18.00	864.00	14.00	672.00	20.00	960.00	5.60	268.80

Project Number: 2012115		Engineer's Estimate		Murphy Brothers Inc		T LaRiviere Equipment & Excavation Inc		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 03</i> State Sales Tax Rule 170					Not Public Street Improvement					
319	REMOVAL OF EXISTING 30 IN. DIAM. WATER MAIN	225 LF	20.00	4,500.00	17.00	3,825.00	12.00	2,700.00	5.60	1,260.00
320	GATE VALVE 6 IN.	2 EA	850.00	1,700.00	1,300.00	2,600.00	1,000.00	2,000.00	1,120.00	2,240.00
321	GATE VALVE 8 IN.	5 EA	900.00	4,500.00	1,850.00	9,250.00	1,400.00	7,000.00	1,500.00	7,500.00
322	GATE VALVE 12 IN.	2 EA	2,400.00	4,800.00	2,700.00	5,400.00	2,200.00	4,400.00	2,500.00	5,000.00
323	HYDRANT ASSEMBLY	5 EA	5,000.00	25,000.00	7,300.00	36,500.00	4,700.00	23,500.00	4,400.00	22,000.00
324	RECONNECT EXISTING HYDRANT	2 EA	1,000.00	2,000.00	4,200.00	8,400.00	3,000.00	6,000.00	1,900.00	3,800.00
325	SANITARY SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	113 LF	30.00	3,390.00	45.00	5,085.00	42.00	4,746.00	41.00	4,633.00
326	SIDE SEWER PIPE 4 IN. DIAM.	55 LF	20.00	1,100.00	56.00	3,080.00	45.00	2,475.00	38.00	2,090.00
327	SEWER CLEANOUT	1 EA	400.00	400.00	425.00	425.00	1,000.00	1,000.00	1,300.00	1,300.00
Schedule Totals				539,797.00		540,572.25		565,923.00		587,057.40

Project Number: 2012115			Engineer's Estimate		Cameron-Reilly					
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> State Sales Tax Rule 171					Public Street Improvement					
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	*****	1,000.00	*****	750.00	*****	0.00	*****	0.00
103	POTHOLING	20 EA	300.00	6,000.00	525.00	10,500.00	0.00	0.00	0.00	0.00
104	PUBLIC LIAISON REPRESENTATIVE	1 LS	*****	10,000.00	*****	10,000.00	*****	0.00	*****	0.00
105	REFERENCE AND REESTABLISH SURVEY MONUMENT	3 EA	500.00	1,500.00	300.00	900.00	0.00	0.00	0.00	0.00
106	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	1,500.00	*****	2,500.00	*****	0.00	*****	0.00
107	MOBILIZATION	1 LS	*****	420,000.00	*****	232,000.00	*****	0.00	*****	0.00
108	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	130,000.00	*****	138,840.00	*****	0.00	*****	0.00
109	SPECIAL SIGNS	390 SF	20.00	7,800.00	10.00	3,900.00	0.00	0.00	0.00	0.00
110	TYPE III BARRICADE	30 EA	75.00	2,250.00	100.00	3,000.00	0.00	0.00	0.00	0.00
111	CLEARING AND GRUBBING	1 LS	*****	10,000.00	*****	6,500.00	*****	0.00	*****	0.00
112	MATERIAL ON HAND, TREE PROTECTION	1 LS	*****	2,000.00	*****	1,500.00	*****	0.00	*****	0.00
113	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	5,000.00	*****	4,500.00	*****	0.00	*****	0.00
114	REMOVE EXISTING CURB	8550 LF	6.00	51,300.00	4.00	34,200.00	0.00	0.00	0.00	0.00
115	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	4390 SY	7.00	30,730.00	9.00	39,510.00	0.00	0.00	0.00	0.00
116	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	33 EA	400.00	13,200.00	262.50	8,662.50	0.00	0.00	0.00	0.00
117	REMOVE EXISTING 8 IN. STORM OR SANITARY PIPE	890 LF	4.00	3,560.00	21.00	18,690.00	0.00	0.00	0.00	0.00
118	SAWCUTTING CURB	104 EA	30.00	3,120.00	25.00	2,600.00	0.00	0.00	0.00	0.00
119	SAWCUTTING RIGID PAVEMENT	5570 LFI	1.20	6,684.00	0.85	4,734.50	0.00	0.00	0.00	0.00

<i>Project Number:</i> 2012115		<i>Engineer's Estimate</i>			Cameron-Reilly					
<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> State Sales Tax Rule 171						Public Street Improvement				
120	SAWCUTTING FLEXIBLE PAVEMENT	15920 LFI	0.30	4,776.00	0.85	13,532.00	0.00	0.00	0.00	0.00
121	REMOVE EXISTING GUARDRAIL	38 LF	5.00	190.00	30.00	1,140.00	0.00	0.00	0.00	0.00
122	REMOVE AND DISPOSE OF TROLLEY RAILS	280 LF	7.50	2,100.00	20.00	5,600.00	0.00	0.00	0.00	0.00
123	REMOVE EXISTING FENCE	370 LF	10.00	3,700.00	10.00	3,700.00	0.00	0.00	0.00	0.00
124	ROADWAY EXCAVATION INCL. HAUL	10600 CY	11.50	121,900.00	21.00	222,600.00	0.00	0.00	0.00	0.00
125	ROADWAY EXCAVATION INCL. HAUL - BIORETENTION SWALE	5652 CY	12.00	67,824.00	19.95	112,757.40	0.00	0.00	0.00	0.00
126	REMOVE UNSUITABLE FOUNDATION MATERIAL	100 CY	18.00	1,800.00	30.00	3,000.00	0.00	0.00	0.00	0.00
127	REPLACE UNSUITABLE FOUNDATION MATERIAL	300 CY	20.00	6,000.00	50.00	15,000.00	0.00	0.00	0.00	0.00
128	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - ROADWAY EXCAVATION	200 CY	85.00	17,000.00	60.00	12,000.00	0.00	0.00	0.00	0.00
129	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - BIORETENTION SWALE	611 CY	85.00	51,935.00	126.00	76,986.00	0.00	0.00	0.00	0.00
130	PREPARATION OF UNTREATED ROADWAY	19420 SY	2.50	48,550.00	3.00	58,260.00	0.00	0.00	0.00	0.00
131	SITE GRADING - BIORETENTION SWALE	5500 SY	20.00	110,000.00	6.83	37,565.00	0.00	0.00	0.00	0.00
132	CONTROLLED DENSITY FILL	4 CY	95.00	380.00	100.00	400.00	0.00	0.00	0.00	0.00
133	CONSTRUCTION GEOSYNTHETIC FOR SEPARATION	2480 SY	2.00	4,960.00	2.00	4,960.00	0.00	0.00	0.00	0.00
134	CRUSHED SURFACING TOP COURSE	1570 CY	30.00	47,100.00	50.00	78,500.00	0.00	0.00	0.00	0.00
135	CRUSHED SURFACING BASE COURSE	3005 CY	25.00	75,125.00	50.00	150,250.00	0.00	0.00	0.00	0.00
136	CSTC FOR SIDEWALK AND DRIVEWAYS	460 CY	35.00	16,100.00	60.00	27,600.00	0.00	0.00	0.00	0.00
137	2 IN. - 4 IN. BASALT BALLAST	3435 SY	10.00	34,350.00	8.75	30,056.25	0.00	0.00	0.00	0.00

<i>Project Number:</i> 2012115		<i>Engineer's Estimate</i>			Cameron-Reilly					
<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> State Sales Tax Rule 171					Public Street Improvement					
138	4 IN. - 6 IN. BASALT BALLAST	140 SY	10.00	1,400.00	10.00	1,400.00	0.00	0.00	0.00	0.00
139	HMA CL. 1/2 IN. PG 70-28, 2 INCH THICK	965 SY	9.00	8,685.00	10.00	9,650.00	0.00	0.00	0.00	0.00
140	HMA CL. 1/2 IN. PG 64-28, 5 INCH THICK	1210 SY	23.00	27,830.00	26.00	31,460.00	0.00	0.00	0.00	0.00
141	HMA CL. 1/2 IN. PG 70-28, 5 INCH THICK	850 SY	23.00	19,550.00	23.65	20,102.50	0.00	0.00	0.00	0.00
142	HMA CL. 1/2 IN. PG 70-28, 8 INCH THICK	17360 SY	36.00	624,960.00	32.50	564,200.00	0.00	0.00	0.00	0.00
143	HMA FOR APPROACH CL. 1/2 IN. PG 64-28	10 TO	400.00	4,000.00	230.00	2,300.00	0.00	0.00	0.00	0.00
144	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 3 INCH THICK	60 SY	40.00	2,400.00	27.00	1,620.00	0.00	0.00	0.00	0.00
145	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	50 SY	45.00	2,250.00	30.00	1,500.00	0.00	0.00	0.00	0.00
146	CRACK SEALING	700 LF	0.70	490.00	2.00	1,400.00	0.00	0.00	0.00	0.00
147	SOIL RESIDUAL HERBICIDE	19420 SY	0.15	2,913.00	0.25	4,855.00	0.00	0.00	0.00	0.00
148	PAVEMENT REPAIR EXCAVATION INCL. HAUL	60 SY	15.00	900.00	40.00	2,400.00	0.00	0.00	0.00	0.00
149	PLANING BITUMINOUS PAVEMENT	965 SY	4.50	4,342.50	14.00	13,510.00	0.00	0.00	0.00	0.00
150	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	0.00	0.00	0.00	0.00
151	COMPACTION PRICE ADJUSTMENT	13660 EST	1.00	13,660.00	1.00	13,660.00	0.00	0.00	0.00	0.00
152	FURNISHING CONCRETE FOR CEMENT CONCRETE PAVEMENT	1035 CY	120.00	124,200.00	125.00	129,375.00	0.00	0.00	0.00	0.00
153	CEMENT CONC. PAVEMENT, 10 IN. THICK	3725 SY	50.00	186,250.00	36.81	137,117.25	0.00	0.00	0.00	0.00
154	PORTLAND CEMENT CONCRETE COMPLIANCE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	0.00	0.00	0.00	0.00
155	CEMENT CONCRETE CURB WALL	200 LF	40.00	8,000.00	40.00	8,000.00	0.00	0.00	0.00	0.00

Project Number: 2012115			Engineer's Estimate		Cameron-Reilly					
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 State Sales Tax Rule 171					Public Street Improvement					
156	GRAVEL BACKFILL FOR WALL	11 CY	30.00	330.00	59.85	658.35	0.00	0.00	0.00	0.00
157	CLEANING AND PAINTING - MONROE ST ON-RAMP	1 LS	*****	20,000.00	*****	21,890.00	*****	0.00	*****	0.00
158	DRAIN PIPE 8 IN. DIAM.	40 LF	20.00	800.00	33.60	1,344.00	0.00	0.00	0.00	0.00
159	UNDERDRAIN PIPE 4 IN. DIAM.	450 LF	25.00	11,250.00	27.30	12,285.00	0.00	0.00	0.00	0.00
160	UNDERDRAIN PIPE - BIORETENTION SWALE	1 LS	*****	12,000.00	*****	47,250.00	*****	0.00	*****	0.00
161	GRAVEL BACKFILL FOR DRAIN	36 TO	50.00	1,800.00	22.05	793.80	0.00	0.00	0.00	0.00
162	GRAVEL BACKFILL FOR DRAIN - BIORETENTION SWALE	300 TO	75.00	22,500.00	53.55	16,065.00	0.00	0.00	0.00	0.00
163	STORM SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	213 LF	30.00	6,390.00	46.20	9,840.60	0.00	0.00	0.00	0.00
164	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	3350 LF	35.00	117,250.00	36.75	123,112.50	0.00	0.00	0.00	0.00
165	STORM SEWER PIPE 15 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	770 LF	40.00	30,800.00	47.25	36,382.50	0.00	0.00	0.00	0.00
166	STORM SEWER CASING 24 IN. DIAM	41 LF	150.00	6,150.00	210.00	8,610.00	0.00	0.00	0.00	0.00
167	MANHOLE TYPE I-48, BASIC PRICE	31 EA	2,500.00	77,500.00	3,675.00	113,925.00	0.00	0.00	0.00	0.00
168	MANHOLE TYPE II-54, BASIC PRICE	3 EA	2,500.00	7,500.00	5,250.00	15,750.00	0.00	0.00	0.00	0.00
169	MANHOLE ADDITIONAL HEIGHT TYPE II-54	4 VF	150.00	600.00	194.25	777.00	0.00	0.00	0.00	0.00
170	DRYWELL TYPE 2, MODIFIED	3 EA	3,500.00	10,500.00	5,985.00	17,955.00	0.00	0.00	0.00	0.00
171	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN ASPHALT	2 EA	400.00	800.00	420.00	840.00	0.00	0.00	0.00	0.00
172	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN CONCRETE	2 EA	400.00	800.00	420.00	840.00	0.00	0.00	0.00	0.00

<i>Project Number:</i> 2012115		<i>Engineer's Estimate</i>			Cameron-Reilly					
<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> State Sales Tax Rule 171						Public Street Improvement				
173	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	6 EA	400.00	2,400.00	548.10	3,288.60	0.00	0.00	0.00	0.00
174	CATCH BASIN TYPE 1	19 EA	2,000.00	38,000.00	2,835.00	53,865.00	0.00	0.00	0.00	0.00
175	CATCH BASIN TYPE 2	2 EA	2,300.00	4,600.00	2,940.00	5,880.00	0.00	0.00	0.00	0.00
176	CATCH BASIN TYPE 3	5 EA	2,600.00	13,000.00	3,045.00	15,225.00	0.00	0.00	0.00	0.00
177	GRATE INLET TYPE 3	5 EA	1,200.00	6,000.00	1,995.00	9,975.00	0.00	0.00	0.00	0.00
178	WSDOT GRATE INLET TYPE 2	3 EA	2,200.00	6,600.00	2,835.00	8,505.00	0.00	0.00	0.00	0.00
179	WSDOT GRATE A FRAME AND COVER	3 EA	500.00	1,500.00	735.00	2,205.00	0.00	0.00	0.00	0.00
180	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	18 EA	500.00	9,000.00	735.00	13,230.00	0.00	0.00	0.00	0.00
181	VALVE BOX AND COVER	3 EA	400.00	1,200.00	630.00	1,890.00	0.00	0.00	0.00	0.00
182	CONNECT 12 IN. DIAMETER PIPE TO EXISTING CATCH BASIN, DRYWELL, OR MANHOLE	2 EA	300.00	600.00	1,338.75	2,677.50	0.00	0.00	0.00	0.00
183	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	2 EA	350.00	700.00	997.50	1,995.00	0.00	0.00	0.00	0.00
184	EXTERIOR DROP CONNECTION 8 IN. DIAM.	1 EA	4,000.00	4,000.00	7,770.00	7,770.00	0.00	0.00	0.00	0.00
185	FRENCH DRAIN (LINCOLN ST)	160 LF	30.00	4,800.00	40.95	6,552.00	0.00	0.00	0.00	0.00
186	CLEANING EXISTING DRAINAGE STRUCTURE	14 EA	300.00	4,200.00	315.00	4,410.00	0.00	0.00	0.00	0.00
187	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	1200 CY	80.00	96,000.00	109.20	131,040.00	0.00	0.00	0.00	0.00
188	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL - TRENCHES	500 CY	18.00	9,000.00	21.00	10,500.00	0.00	0.00	0.00	0.00
189	REPLACE UNSUITABLE FOUNDATION MATERIAL - TRENCHES	500 CY	25.00	12,500.00	43.05	21,525.00	0.00	0.00	0.00	0.00
190	TRENCH SAFETY SYSTEM	1 LS	*****	2,000.00	*****	1,365.00	*****	0.00	*****	0.00

Project Number: 2012115			Engineer's Estimate		Cameron-Reilly					
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		State Sales Tax Rule 171				Public Street Improvement				
191	CATCH BASIN SEWER PIPE 8 IN. DIAM.	320 LF	25.00	8,000.00	73.50	23,520.00	0.00	0.00	0.00	0.00
192	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	640 LF	35.00	22,400.00	91.35	58,464.00	0.00	0.00	0.00	0.00
193	PLUGGING EXISTING PIPE	2 EA	80.00	160.00	262.50	525.00	0.00	0.00	0.00	0.00
194	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	5,000.00	*****	1,995.00	*****	0.00	*****	0.00
195	CLEANING EXISTING SANITARY SEWER	28 EA	350.00	9,800.00	255.00	7,140.00	0.00	0.00	0.00	0.00
196	TRENCH EXCAVATION FOR WATER SERVICE TAP	60 CY	20.00	1,200.00	50.00	3,000.00	0.00	0.00	0.00	0.00
197	1 INCH IRRIGATION WATER TAP INSTALLATION FEE	7 EA	3,603.85	25,226.95	4,000.00	28,000.00	0.00	0.00	0.00	0.00
198	ESC LEAD	1 LS	*****	1,000.00	*****	7,500.00	*****	0.00	*****	0.00
199	INLET PROTECTION	66 EA	80.00	5,280.00	75.00	4,950.00	0.00	0.00	0.00	0.00
200	STREET CLEANING	75 HR	50.00	3,750.00	250.00	18,750.00	0.00	0.00	0.00	0.00
201	MATERIAL ON HAND, EROSION CONTROL	1 LS	*****	2,000.00	*****	2,500.00	*****	0.00	*****	0.00
202	SWALE PRE-SEEDING	2570 SY	1.00	2,570.00	1.30	3,341.00	0.00	0.00	0.00	0.00
203	TOPSOIL TYPE A, 2 INCH THICK	1800 SY	4.00	7,200.00	5.50	9,900.00	0.00	0.00	0.00	0.00
204	TOPSOIL TYPE A, 12 INCH THICK	966 SY	26.00	25,116.00	13.00	12,558.00	0.00	0.00	0.00	0.00
205	PSIPE 1.5 IN. CALIPER MULTI TRUNK TREE	5 EA	400.00	2,000.00	450.00	2,250.00	0.00	0.00	0.00	0.00
206	PSIPE 2 IN. CALIPER SHADE TREE	56 EA	375.00	21,000.00	450.00	25,200.00	0.00	0.00	0.00	0.00
207	PSIPE 8-10' HIGH CONIFER TREE	6 EA	350.00	2,100.00	385.00	2,310.00	0.00	0.00	0.00	0.00
208	PSIPE 3 GALLON SHRUB	198 EA	65.00	12,870.00	55.00	10,890.00	0.00	0.00	0.00	0.00
209	PSIPE 1 GALLON SHRUB	8470 EA	20.00	169,400.00	14.00	118,580.00	0.00	0.00	0.00	0.00

<i>Project Number:</i> 2012115		<i>Engineer's Estimate</i>			Cameron-Reilly					
<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> State Sales Tax Rule 171						Public Street Improvement				
210	PSIPE 4 IN. POTTED PLANT	1104 EA	15.00	16,560.00	5.50	6,072.00	0.00	0.00	0.00	0.00
211	LANDSCAPE BOULDER, 3' DIAM.	183 EA	90.00	16,470.00	110.00	20,130.00	0.00	0.00	0.00	0.00
212	BARK OR WOOD CHIP MULCH, 3 IN. DEEP	205 CY	75.00	15,375.00	60.00	12,300.00	0.00	0.00	0.00	0.00
213	SHREDDED WOOD MULCH, 3 IN. DEEP	67 CY	30.00	2,010.00	60.00	4,020.00	0.00	0.00	0.00	0.00
214	HYDROSEEDING	100 SY	6.00	600.00	11.00	1,100.00	0.00	0.00	0.00	0.00
215	SOD INSTALLATION	1800 SY	9.00	16,200.00	7.00	12,600.00	0.00	0.00	0.00	0.00
216	TREE GRATE ASSEMBLY	9 EA	2,500.00	22,500.00	1,000.00	9,000.00	0.00	0.00	0.00	0.00
217	LANDSCAPE AND IRRIGATION REPAIR NORTH OF I-90	1 LS	*****	5,500.00	*****	5,000.00	*****	0.00	*****	0.00
218	CEMENT CONCRETE MOW STRIP	1250 LF	10.00	12,500.00	12.00	15,000.00	0.00	0.00	0.00	0.00
219	TOPSOIL FOR BIO-FILTRATION SWALES, 18 INCH THICK INCL. SE	3200	20.00	64,000.00	20.00	64,000.00	0.00	0.00	0.00	0.00
220	CONSTRUCT BIORETENTION CLAY LINER	2250 SY	18.00	40,500.00	13.50	30,375.00	0.00	0.00	0.00	0.00
221	FLEXIBLE POROUS PAVEMENT	450 SY	55.00	24,750.00	37.00	16,650.00	0.00	0.00	0.00	0.00
222	IRRIGATION SYSTEM - LINCOLN AND MONROE	1 LS	*****	70,000.00	*****	32,000.00	*****	0.00	*****	0.00
223	IRRIGATION SYSTEM - BIORETENTION SWALE	1 LS	*****	32,000.00	*****	48,000.00	*****	0.00	*****	0.00
224	4 IN. PVC IRRIGATION SLEEVE	105 LF	5.00	525.00	9.00	945.00	0.00	0.00	0.00	0.00
225	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	1,000.00	*****	4,000.00	*****	0.00	*****	0.00
226	CEMENT CONCRETE CURB	4950 LF	20.00	99,000.00	14.00	69,300.00	0.00	0.00	0.00	0.00
227	CEMENT CONC. CURB AND GUTTER	3360 LF	18.00	60,480.00	22.00	73,920.00	0.00	0.00	0.00	0.00
228	CEMENT CONCRETE DRIVEWAY	780 SY	40.00	31,200.00	45.00	35,100.00	0.00	0.00	0.00	0.00

<i>Project Number:</i> 2012115		<i>Engineer's Estimate</i>			Cameron-Reilly					
<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> State Sales Tax Rule 171						Public Street Improvement				
229	CEMENT CONCRETE DRIVEWAY TRANSITION	100 SY	45.00	4,500.00	38.00	3,800.00	0.00	0.00	0.00	0.00
230	CHANNELIZING DEVICES	2 EA	65.00	130.00	150.00	300.00	0.00	0.00	0.00	0.00
231	MODIFY FENCING	370 LF	45.00	16,650.00	63.80	23,606.00	0.00	0.00	0.00	0.00
232	CEMENT CONC. SIDEWALK	5240 SY	29.50	154,580.00	40.00	209,600.00	0.00	0.00	0.00	0.00
233	CEMENT CONC. SIDEWALK - 6 IN. THICK	430 SY	35.00	15,050.00	45.00	19,350.00	0.00	0.00	0.00	0.00
234	INTERLOCKING CONCRETE PERMEABLE PAVER	540 SY	100.00	54,000.00	88.00	47,520.00	0.00	0.00	0.00	0.00
235	RAMP DETECTABLE WARNING	560 SF	22.00	12,320.00	20.00	11,200.00	0.00	0.00	0.00	0.00
236	CEMENT CONC. POND BOTTOM	150 SY	30.00	4,500.00	40.00	6,000.00	0.00	0.00	0.00	0.00
237	PARKING METER BASE	6 EA	50.00	300.00	250.00	1,500.00	0.00	0.00	0.00	0.00
238	TRAFFIC SIGNAL SYSTEM - 4TH AV AND MONROE ST	1 LS	*****	80,000.00	*****	98,700.00	*****	0.00	*****	0.00
239	COMMUNICATION CONDUIT SYSTEM	1 LS	*****	150,000.00	*****	103,897.50	*****	0.00	*****	0.00
240	COMMUNICATION CABLES AND INTERFACES	1 LS	*****	100,000.00	*****	30,397.50	*****	0.00	*****	0.00
241	VIDEO & DATA TRANSMISSION AND DISTRIBUTION SYSTEM	1 LS	*****	25,000.00	*****	17,955.00	*****	0.00	*****	0.00
242	CCTV SYSTEM 14TH AV AND LINCOLN ST	1 LS	*****	10,000.00	*****	6,084.75	*****	0.00	*****	0.00
243	CCTV SYSTEM 7TH AV AND MONROE ST	1 LS	*****	20,000.00	*****	17,797.50	*****	0.00	*****	0.00
244	CCTV SYSTEM 4TH AV AND MONROE ST	1 LS	*****	10,000.00	*****	5,407.50	*****	0.00	*****	0.00
245	CCTV SYSTEM MONROE ON RAMP	1 LS	*****	15,000.00	*****	3,459.75	*****	0.00	*****	0.00
246	RELOCATE EXISTING SERVICE POLE	1 LS	*****	5,000.00	*****	2,205.00	*****	0.00	*****	0.00
247	LIGHTING SERVICE PEDISTAL	5 EA	5,540.00	27,700.00	11,025.00	55,125.00	0.00	0.00	0.00	0.00

<i>Project Number:</i> 2012115		<i>Engineer's Estimate</i>			Cameron-Reilly					
<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> State Sales Tax Rule 171						Public Street Improvement				
248	PEDESTRIAN LUMINAIRE ASSEMBLY & FOUNDATION TYPE P1	14 EA	4,620.00	64,680.00	5,827.50	81,585.00	0.00	0.00	0.00	0.00
249	PEDESTRIAN AND STREET LUMINAIRE ASSEMBLY & FOUNDATION TYPE S1	32 EA	5,950.00	190,400.00	7,344.75	235,032.00	0.00	0.00	0.00	0.00
250	DOUBLE STREET LUMINAIRE ASSEMBLY & FOUNDATION TYPE S2	3 EA	5,600.00	16,800.00	7,166.25	21,498.75	0.00	0.00	0.00	0.00
251	PEDESTRIAN AND FLOOD LUMINAIRE ASSEMBLY & FOUNDATION TYPE P3	5 EA	5,060.00	25,300.00	6,814.50	34,072.50	0.00	0.00	0.00	0.00
252	BOLLARDS	3 EA	500.00	1,500.00	1,050.00	3,150.00	0.00	0.00	0.00	0.00
253	LIGHTING CONDUIT	1 LS	*****	49,600.00	*****	99,225.00	*****	0.00	*****	0.00
254	LIGHTING CONDUCTERS	1 LS	*****	28,500.00	*****	15,697.50	*****	0.00	*****	0.00
255	LUMINAIRE RETROFIT	11 EA	700.00	7,700.00	903.00	9,933.00	0.00	0.00	0.00	0.00
256	SIGNING, PERMANENT	1 LS	*****	45,000.00	*****	46,000.00	*****	0.00	*****	0.00
257	REMOVAL OF EXISTING PAVEMENT MARKINGS	1 LS	*****	4,000.00	*****	1,000.00	*****	0.00	*****	0.00
258	PAVEMENT MARKING - DURABLE HEAT APPLIED	2621 SF	10.00	26,210.00	6.05	15,857.05	0.00	0.00	0.00	0.00
259	PAVEMENT MARKING - DURABLE INLAY TAPE	1062 SF	10.00	10,620.00	9.07	9,632.34	0.00	0.00	0.00	0.00
260	PAVEMENT MARKING - PAINT	183 SF	1.00	183.00	3.00	549.00	0.00	0.00	0.00	0.00
261	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	16 EA	200.00	3,200.00	300.00	4,800.00	0.00	0.00	0.00	0.00
262	WORD AND SYMBOL MARKINGS - PAINT	4 EA	150.00	600.00	200.00	800.00	0.00	0.00	0.00	0.00
263	TEMPORARY PAVEMENT MARKING	1 LS	*****	5,000.00	*****	10,000.00	*****	0.00	*****	0.00
264	ROCK RETAINING WALL	1642 SF	50.00	82,100.00	20.00	32,840.00	0.00	0.00	0.00	0.00
265	BACKFILL FOR ROCK WALL	122 CY	50.00	6,100.00	50.00	6,100.00	0.00	0.00	0.00	0.00

Project Number: 2012115			Engineer's Estimate		Cameron-Reilly					
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>		State Sales Tax Rule 171		Public Street Improvement						
266	CEMENT CONCRETE STEPS	0.5 CY	300.00	150.00	1,000.00	500.00	0.00	0.00	0.00	0.00
267	REINFORCED DOWELED CURB	200 LF	15.00	3,000.00	10.00	2,000.00	0.00	0.00	0.00	0.00
268	CONCRETE TRAFFIC ISLAND 24 IN. WIDE	125 LF	22.00	2,750.00	20.00	2,500.00	0.00	0.00	0.00	0.00
269	TRAFFIC ISLAND CONCRETE	470 SY	35.00	16,450.00	30.00	14,100.00	0.00	0.00	0.00	0.00
Schedule Totals				5,046,149.45	5,161,621.89			0.00		0.00

Project Number: 2012115			Engineer's Estimate		Cameron-Reilly					
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

Schedule Description					Tax Classification					
Schedule 03 State Sales Tax Rule 170					Not Public Street Improvement					
301	POTHOLING	10 EA	300.00	3,000.00	525.00	5,250.00	0.00	0.00	0.00	0.00
302	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	1 EA	400.00	400.00	262.50	262.50	0.00	0.00	0.00	0.00
303	MANHOLE TYPE I-48, BASIC PRICE	2 EA	2,500.00	5,000.00	3,885.00	7,770.00	0.00	0.00	0.00	0.00
304	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - TRENCHES	1200 CY	80.00	96,000.00	126.00	151,200.00	0.00	0.00	0.00	0.00
305	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL - TRENCHES	200 CY	18.00	3,600.00	21.00	4,200.00	0.00	0.00	0.00	0.00
306	REPLACE UNSUITABLE FOUNDATION MATERIAL - TRENCHES	1400 CY	25.00	35,000.00	43.05	60,270.00	0.00	0.00	0.00	0.00
307	TRENCH SAFETY SYSTEM	1 LS	*****	1,000.00	*****	525.00	*****	0.00	*****	0.00
308	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	2,500.00	*****	2,100.00	*****	0.00	*****	0.00
309	ENCASE WATER/SEWER AT CROSSINGS	1 EA	1,000.00	1,000.00	2,310.00	2,310.00	0.00	0.00	0.00	0.00
310	DI PIPE FOR WATER MAIN 6 IN. DIAM.	322 LF	55.00	17,710.00	102.90	33,133.80	0.00	0.00	0.00	0.00
311	DI PIPE FOR WATER MAIN 8 IN. DIAM.	947 LF	60.00	56,820.00	54.60	51,706.20	0.00	0.00	0.00	0.00
312	DI PIPE FOR WATER MAIN 12 IN. DIAM.	465 LF	65.00	30,225.00	96.60	44,919.00	0.00	0.00	0.00	0.00
313	DI PIPE FOR WATER MAIN 18 IN. DIAM.	2020 LF	90.00	181,800.00	110.25	222,705.00	0.00	0.00	0.00	0.00
314	DI PIPE FOR WATER MAIN 30 IN. DIAM.	169 LF	120.00	20,280.00	525.00	88,725.00	0.00	0.00	0.00	0.00
315	IMPORTED OR SCREENED NATIVE BEDDING	3923 LF	2.00	7,846.00	14.18	55,628.14	0.00	0.00	0.00	0.00
316	REMOVAL OF EXISTING 6 IN. DIAM. WATER MAIN	1345 LF	10.00	13,450.00	12.18	16,382.10	0.00	0.00	0.00	0.00
317	REMOVAL OF EXISTING 12 IN. DIAM. WATER MAIN	1326 LF	12.00	15,912.00	12.18	16,150.68	0.00	0.00	0.00	0.00
318	REMOVAL OF EXISTING 18 IN. DIAM. WATER MAIN	48 LF	18.00	864.00	12.60	604.80	0.00	0.00	0.00	0.00

<i>Project Number:</i> 2012115		<i>Engineer's Estimate</i>			Cameron-Reilly					
<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 03</i> State Sales Tax Rule 170				Not Public Street Improvement						
319	REMOVAL OF EXISTING 30 IN. DIAM. WATER MAIN	225 LF	20.00	4,500.00	14.70	3,307.50	0.00	0.00	0.00	0.00
320	GATE VALVE 6 IN.	2 EA	850.00	1,700.00	1,680.00	3,360.00	0.00	0.00	0.00	0.00
321	GATE VALVE 8 IN.	5 EA	900.00	4,500.00	2,310.00	11,550.00	0.00	0.00	0.00	0.00
322	GATE VALVE 12 IN.	2 EA	2,400.00	4,800.00	3,360.00	6,720.00	0.00	0.00	0.00	0.00
323	HYDRANT ASSEMBLY	5 EA	5,000.00	25,000.00	7,455.00	37,275.00	0.00	0.00	0.00	0.00
324	RECONNECT EXISTING HYDRANT	2 EA	1,000.00	2,000.00	4,935.00	9,870.00	0.00	0.00	0.00	0.00
325	SANITARY SEWER PIPE 8 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	113 LF	30.00	3,390.00	59.85	6,763.05	0.00	0.00	0.00	0.00
326	SIDE SEWER PIPE 4 IN. DIAM.	55 LF	20.00	1,100.00	66.15	3,638.25	0.00	0.00	0.00	0.00
327	SEWER CLEANOUT	1 EA	400.00	400.00	1,050.00	1,050.00	0.00	0.00	0.00	0.00
<i>Schedule Totals</i>				539,797.00		847,376.02		0.00		0.00

Project Number

2012115

Monroe Street/Lincoln Street Couplet, 8th Ave. to 2nd Ave.

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	5,046,149.45	0.00	539,797.00	0.00	0.00	0.00	0.00	0.00	5,585,946.45
Murphy Brothers Inc	5,050,008.15	0.00	540,572.25	0.00	0.00	0.00	0.00	0.00	5,590,580.40
T LaRiviere Equipment	5,145,955.00	0.00	565,923.00	0.00	0.00	0.00	0.00	0.00	5,711,878.00
Halme Construction Inc	5,249,760.40	0.00	587,057.40	0.00	0.00	0.00	0.00	0.00	5,836,817.80
Cameron-Reilly	5,161,621.89	0.00	847,376.02	0.00	0.00	0.00	0.00	0.00	6,008,997.91

Low Bid Contractor: Murphy Brothers Inc

	Contractor's Bid	Engineer's Estimate	% Variance
Schedule 01	\$5,050,008.15	\$5,046,149.45	0.08 % Over Estimate
Schedule 03	\$587,602.03	\$586,759.34	0.14 % Over Estimate
Bid Totals	\$5,637,610.18	\$5,632,908.79	0.08 % Over Estimate