

**BID TABULATION**  
**NEAR EAST AREA WATER LINE IMPROVEMENTS**  
**CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Beheler Excavating, Inc. 14923 Toms Rd., Butler, Oh 44822			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
1	252	Permanent Pavement Replacement, Type I, with Heat Weld	57	CY	500.00	28,500.00	149.75	128.10	277.85	15,837.45
2	252	Permanent Pavement Replacement, Type I, without Heat Weld	732	CY	230.00	168,360.00	131.35	87.55	218.90	160,234.80
3	252	Permanent Pavement Replacement, Type III (Remove and Reuse Brick)	117	SY	180.00	21,060.00	138.00	118.80	256.80	30,045.60
4	253	Temporary Pavement	2,355	SY	15.00	35,325.00	12.15	9.55	21.70	51,103.50
5	254	Pavement Planing	11,055	SY	2.00	22,110.00	0.90	3.25	4.15	45,878.25
6	404	Asphalt Concrete	768	TON	100.00	76,800.00	72.25	24.10	96.35	73,996.80
7	407	Tack Coat, Bituminous	1,658	GAL	2.50	4,145.00	2.00	1.10	3.10	5,139.80
8	413	Crack Sealing, Hot Applied	8,440	FT	3.00	25,320.00	0.65	0.65	1.30	10,972.00
9	608	Concrete Walk	1,748	SF	10.00	17,480.00	2.70	1.90	4.60	8,040.80
10	608	Curb Ramp with Detectable Warning	3	EA	1,000.00	3,000.00	256.25	75.85	332.10	996.30
11	614	Maintaining Traffic	1	LS	75,000.00	75,000.00	0.00	0.00	41,000.00	41,000.00
12	659	Seeding and Mulching	580	SY	3.50	2,030.00	0.70	1.35	2.05	1,189.00
13	801	4-Inch Ductile Iron Water Pipe and Fittings	16	FT	85.00	1,360.00	47.80	27.70	75.50	1,208.00
14	801	6-Inch Ductile Iron Water Pipe and Fittings	1,162	FT	105.00	122,010.00	31.20	27.70	58.90	68,441.80
15	801	8-Inch Ductile Iron Water Pipe and Fittings	5,664	LF	115.00	651,360.00	38.00	28.00	66.00	373,824.00
16	801	12-Inch Ductile Iron Water Pipe and Fittings	1,292	LF	130.00	167,960.00	50.50	29.50	80.00	103,360.00
17	801	Concrete Blocking, Class C, Increase or Decrease	167	CY	100.00	16,700.00	50.00	50.00	100.00	16,700.00
18	801	Fittings, Increase or Decrease	11,120	LB	2.50	27,800.00	0.50	0.50	1.00	11,120.00
19	802	2-Inch Valve and Appurtenances	1	EA	600.00	600.00	410.00	151.70	561.70	561.70
20	802	4-Inch Valve and Appurtenances	1	EA	750.00	750.00	542.25	151.70	693.95	693.95
21	802	6-Inch Valve and Appurtenances	25	EA	850.00	21,250.00	653.95	151.70	805.65	20,141.25
22	802	8-Inch Valve and Appurtenances	6	EA	1,000.00	6,000.00	899.95	151.70	1,051.65	6,309.90
23	802	12-Inch Valve and Appurtenances	2	EA	1,500.00	3,000.00	1,591.85	151.70	1,743.55	3,487.10
24	803	6-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	3	EA	3,500.00	10,500.00	1,460.65	1,814.25	3,274.90	9,824.70
25	803	8-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,000.00	4,000.00	1,511.90	1,865.50	3,377.40	3,377.40
26	803	12-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,500.00	4,500.00	1,768.15	2,121.75	3,889.90	3,889.90
27	803	12-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,000.00	10,000.00	2,178.15	2,531.75	4,709.90	9,419.80

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Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Beheler Excavating, Inc. 14923 Toms Rd., Butler, Oh 44822			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
28	803	16-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,250.00	10,500.00	2,331.90	2,685.50	5,017.40	10,034.80
28A	803	24-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	5,500.00	5,500.00	2,383.15	2,736.75	5,119.90	5,119.90
29	805	Curb Box (As Directed)	127	EA	75.00	9,525.00	53.50	151.70	205.20	26,060.40
30	805	3/4-Inch Water Service Tap Transferred, Short	56	EA	800.00	44,800.00	173.30	758.50	931.80	52,180.80
31	805	3/4-Inch Water Service Tap Transferred, Long	50	EA	2,200.00	110,000.00	265.75	1,137.75	1,403.50	70,175.00
32	805	1-Inch Water Service Tap Transferred, Short	2	EA	1,600.00	3,200.00	311.95	758.50	1,070.45	2,140.90
33	805	1-Inch Water Service Tap Transferred, Long	4	EA	2,700.00	10,800.00	391.45	1,137.75	1,529.20	6,116.80
34	805	1 1/2-Inch Water Service Tap Transferred, Short	2	EA	2,100.00	4,200.00	735.65	758.50	1,494.15	2,988.30
35	805	1 1/2-Inch Water Service Tap Transferred, Long	6	EA	2,800.00	16,800.00	906.40	1,137.75	2,044.15	12,264.90
36	805	2-Inch Water Service Tap Transferred, Long	7	EA	3,500.00	24,500.00	1,284.65	1,137.75	2,422.40	16,956.80
37	808	Cut and Plug (Cap) 4-Inch Water Line	2	EA	750.00	1,500.00	42.60	151.70	194.30	388.60
38	808	Cut and Plug (Cap) 6-Inch Water Line	6	EA	1,000.00	6,000.00	53.45	151.70	205.15	1,230.90
39	808	Cut and Plug (Cap) 8-Inch Water Line	1	EA	1,250.00	1,250.00	63.35	227.55	290.90	290.90
40	808	Cut and Plug (Cap) 12-Inch Water Line	1	EA	1,500.00	1,500.00	93.50	379.25	472.75	472.75
41	809	Fire Hydrant	15	EA	2,250.00	33,750.00	1,343.05	371.40	1,714.45	25,716.75
42	810	6-Inch Hydrant Extension (As Directed)	1	EA	100.00	100.00	282.50	75.85	358.35	358.35
43	810	12-Inch Hydrant Extension (As Directed)	1	EA	200.00	200.00	299.70	75.85	375.55	375.55
44	810	18-Inch Hydrant Extension (As Directed)	1	EA	300.00	300.00	320.40	75.85	396.25	396.25
45	810	24-Inch Hydrant Extension (As Directed)	1	EA	400.00	400.00	340.85	75.85	416.70	416.70
46	811	Increase or Decrease in Excavation and Backfill	275	CY	25.00	6,875.00	10.00	5.00	15.00	4,125.00
46A	816	1 1/2-inch Water Main Abandoned	1	EA	800.00	800.00	81.00	758.50	839.50	839.50
47	Special	Brick Pavers for Sidewalk (Including Concrete Base)	92	SF	15.00	1,380.00	23.35	33.60	56.95	5,239.40
48	--	<b>NOT USED</b>	--	--	0.00	0.00	0.00	0.00	0.00	0.00
49	Special	Survey Coordinates	1	LS	20,000.00	20,000.00	0.00	0.00	5,125.00	5,125.00
50	Special	Temporary Water Main and Service Connections	1	LS	10,000.00	10,000.00	0.00	0.00	16,605.00	16,605.00
51	Special	Erosion and Sediment Control	1	LS	10,000.00	10,000.00	0.00	0.00	5,125.00	5,125.00
52	Special	Project Identification Signs	14	EA	850.00	11,900.00	845.65	281.90	1,127.55	15,785.70
			<b>SUBTOTAL</b>			1,872,700.00				\$1,363,323.75
53	Special	<b>FORCE ACCOUNT (10% of subtotal)</b>				187,270.00				\$136,332.38
			<b>BIDDER'S TOTAL</b>			<b>\$2,059,970.00</b>				<b>\$1,499,656.13</b>
			<b>% DIFFERENCE FROM ENGINEER'S ESTIMATE</b>							<b>-27.20%</b>

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Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Beheler Excavating, Inc. 14923 Toms Rd., Butler, Oh 44822				
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total	
		Contract Compliance No. (Pg. P-2d)								30-0160262 (exp. 2/22/13, majority)	
		(1) Addendum Ackldgmt. Completed? (Pg. P-3)									yes
		Local Vendor? (Pg. P-8)									no
		Proposed Subs C.C.? (Pg. P-28/29)									yes
		Non-Collusion Affidavit Completed? (Pg. P-30)									yes
		Bonding Company (Pg. P-31)								American Contractors Indemnity Co.	
		Bond Amount (Pg. P-32)									\$149,965.61
		Proposal Bond Amount Required (10%)									\$149,965.61
		Proposal Affidavit Completed? (Pg. P-35)									yes

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CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Darby Creek Excavating, Inc. 6790 Brooksmiller Rd., Circleville, Oh 43113			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
1	252	Permanent Pavement Replacement, Type I, with Heat Weld	57	CY	500.00	28,500.00	148.00	124.00	272.00	15,504.00
2	252	Permanent Pavement Replacement, Type I, without Heat Weld	732	CY	230.00	168,360.00	148.00	62.00	210.00	153,720.00
3	252	Permanent Pavement Replacement, Type III (Remove and Reuse Brick)	117	SY	180.00	21,060.00	100.00	176.00	276.00	32,292.00
4	253	Temporary Pavement	2,355	SY	15.00	35,325.00	7.00	5.46	12.46	29,343.30
5	254	Pavement Planing	11,055	SY	2.00	22,110.00	0.00	2.87	2.87	31,727.85
6	404	Asphalt Concrete	768	TON	100.00	76,800.00	60.00	32.70	92.70	71,193.60
7	407	Tack Coat, Bituminous	1,658	GAL	2.50	4,145.00	1.00	2.00	3.00	4,974.00
8	413	Crack Sealing, Hot Applied	8,440	FT	3.00	25,320.00	0.80	1.50	2.30	19,412.00
9	608	Concrete Walk	1,748	SF	10.00	17,480.00	4.38	3.43	7.81	13,651.88
10	608	Curb Ramp with Detectable Warning	3	EA	1,000.00	3,000.00	550.00	500.00	1,050.00	3,150.00
11	614	Maintaining Traffic	1	LS	75,000.00	75,000.00	42,000.00	49,000.00	91,000.00	91,000.00
12	659	Seeding and Mulching	580	SY	3.50	2,030.00	1.50	1.50	3.00	1,740.00
13	801	4-Inch Ductile Iron Water Pipe and Fittings	16	FT	85.00	1,360.00	52.20	31.98	84.18	1,346.88
14	801	6-Inch Ductile Iron Water Pipe and Fittings	1,162	FT	105.00	122,010.00	38.00	56.00	94.00	109,228.00
15	801	8-Inch Ductile Iron Water Pipe and Fittings	5,664	LF	115.00	651,360.00	42.16	50.00	92.16	521,994.24
16	801	12-Inch Ductile Iron Water Pipe and Fittings	1,292	LF	130.00	167,960.00	52.36	50.00	102.36	132,249.12
17	801	Concrete Blocking, Class C, Increase or Decrease	167	CY	100.00	16,700.00	80.00	20.00	100.00	16,700.00
18	801	Fittings, Increase or Decrease	11,120	LB	2.50	27,800.00	1.33	1.00	2.33	25,909.60
19	802	2-Inch Valve and Appurtenances	1	EA	600.00	600.00	318.53	100.00	418.53	418.53
20	802	4-Inch Valve and Appurtenances	1	EA	750.00	750.00	631.13	100.00	731.13	731.13
21	802	6-Inch Valve and Appurtenances	25	EA	850.00	21,250.00	814.00	100.00	914.00	22,850.00
22	802	8-Inch Valve and Appurtenances	6	EA	1,000.00	6,000.00	998.75	120.00	1,118.75	6,712.50
23	802	12-Inch Valve and Appurtenances	2	EA	1,500.00	3,000.00	1,766.09	200.00	1,966.09	3,932.18
24	803	6-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	3	EA	3,500.00	10,500.00	1,723.87	2,160.00	3,883.87	11,651.61
25	803	8-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,000.00	4,000.00	1,317.75	2,160.00	3,477.75	3,477.75
26	803	12-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,500.00	4,500.00	1,473.26	2,160.00	3,633.26	3,633.26
27	803	12-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,000.00	10,000.00	1,951.95	2,160.00	4,111.95	8,223.90

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Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Darby Creek Excavating, Inc. 6790 Brooksmiller Rd., Circleville, Oh 43113			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
28	803	16-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,250.00	10,500.00	1,973.08	2,160.00	4,133.08	8,266.16
28A	803	24-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	5,500.00	5,500.00	2,004.29	2,160.00	4,164.29	4,164.29
29	805	Curb Box (As Directed)	127	EA	75.00	9,525.00	57.36	20.00	77.36	9,824.72
30	805	3/4-Inch Water Service Tap Transferred, Short	56	EA	800.00	44,800.00	149.84	185.00	334.84	18,751.04
31	805	3/4-Inch Water Service Tap Transferred, Long	50	EA	2,200.00	110,000.00	306.18	794.00	1,100.18	55,009.00
32	805	1-Inch Water Service Tap Transferred, Short	2	EA	1,600.00	3,200.00	177.96	185.00	362.96	725.92
33	805	1-Inch Water Service Tap Transferred, Long	4	EA	2,700.00	10,800.00	358.00	745.00	1,103.00	4,412.00
34	805	1 1/2-Inch Water Service Tap Transferred, Short	2	EA	2,100.00	4,200.00	218.59	185.00	403.59	807.18
35	805	1 1/2-Inch Water Service Tap Transferred, Long	6	EA	2,800.00	16,800.00	1,051.77	1,000.00	2,051.77	12,310.62
36	805	2-Inch Water Service Tap Transferred, Long	7	EA	3,500.00	24,500.00	1,131.44	1,082.86	2,214.30	15,500.10
37	808	Cut and Plug (Cap) 4-Inch Water Line	2	EA	750.00	1,500.00	99.01	1,000.00	1,099.01	2,198.02
38	808	Cut and Plug (Cap) 6-Inch Water Line	6	EA	1,000.00	6,000.00	132.44	1,000.00	1,132.44	6,794.64
39	808	Cut and Plug (Cap) 8-Inch Water Line	1	EA	1,250.00	1,250.00	173.98	1,000.00	1,173.98	1,173.98
40	808	Cut and Plug (Cap) 12-Inch Water Line	1	EA	1,500.00	1,500.00	393.79	1,000.00	1,393.79	1,393.79
41	809	Fire Hydrant	15	EA	2,250.00	33,750.00	1,323.37	150.00	1,473.37	22,100.55
42	810	6-Inch Hydrant Extension (As Directed)	1	EA	100.00	100.00	300.73	50.00	350.73	350.73
43	810	12-Inch Hydrant Extension (As Directed)	1	EA	200.00	200.00	353.55	50.00	403.55	403.55
44	810	18-Inch Hydrant Extension (As Directed)	1	EA	300.00	300.00	375.70	60.00	435.70	435.70
45	810	24-Inch Hydrant Extension (As Directed)	1	EA	400.00	400.00	416.60	75.00	491.60	491.60
46	811	Increase or Decrease in Excavation and Backfill	275	CY	25.00	6,875.00	12.00	8.00	20.00	5,500.00
46A	816	1 1/2-inch Water Main Abandoned	1	EA	800.00	800.00	100.00	840.00	940.00	940.00
47	Special	Brick Pavers for Sidewalk (Including Concrete Base)	92	SF	15.00	1,380.00	30.00	20.00	50.00	4,600.00
48	--	<b>NOT USED</b>	--	--	0.00	0.00	0.00	0.00	0.00	0.00
49	Special	Survey Coordinates	1	LS	20,000.00	20,000.00	0.00	1,980.00	1,980.00	1,980.00
50	Special	Temporary Water Main and Service Connections	1	LS	10,000.00	10,000.00	5,000.00	2,500.00	7,500.00	7,500.00
51	Special	Erosion and Sediment Control	1	LS	10,000.00	10,000.00	1,000.00	2,500.00	3,500.00	3,500.00
52	Special	Project Identification Signs	14	EA	850.00	11,900.00	550.00	110.00	660.00	9,240.00
			<b>SUBTOTAL</b>			1,872,700.00				\$1,535,140.92
53	Special	<b>FORCE ACCOUNT (10% of subtotal)</b>				187,270.00				\$153,514.09
			<b>BIDDER'S TOTAL</b>			<b>\$2,059,970.00</b>				<b>\$1,688,655.01</b>
			<b>% DIFFERENCE FROM ENGINEER'S ESTIMATE</b>							-18.03%

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					ENGINEER'S ESTIMATE		Darby Creek Excavating, Inc. 6790 Brooksmiller Rd., Circleville, Oh 43113			
Prop.	Spec.		Est.							
No.	No.	Description	Qty.	Unit	Unit Cost	Item Cost	Material	Labor	Total	Extended Total
		Contract Compliance No. (Pg. P-2d)					31-1345111 (exp. 3/5/12, majority)			
		(1) Addendum Ackldgmt. Completed? (Pg. P-3)								yes
		Local Vendor? (Pg. P-8)								no
		Proposed Subs C.C.? (Pg. P-28/29)								yes
		Non-Collusion Affidavit Completed? (Pg. P-30)								yes
		Bonding Company (Pg. P-31)								Colonial Surety Co.
		Bond Amount (Pg. P-32)								\$1,688,655.01
		Proposal Bond Amount Required (10%)								\$168,865.50
		Proposal Affidavit Completed? (Pg. P-35)								yes

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Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Conie Construction Co. 1340 Windsor Ave., Columbus, Oh 43211			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
1	252	Permanent Pavement Replacement, Type I, with Heat Weld	57	CY	500.00	28,500.00	155.00	320.00	475.00	27,075.00
2	252	Permanent Pavement Replacement, Type I, without Heat Weld	732	CY	230.00	168,360.00	120.00	90.00	210.00	153,720.00
3	252	Permanent Pavement Replacement, Type III (Remove and Reuse Brick)	117	SY	180.00	21,060.00	40.00	135.00	175.00	20,475.00
4	253	Temporary Pavement	2,355	SY	15.00	35,325.00	6.00	2.00	8.00	18,840.00
5	254	Pavement Planing	11,055	SY	2.00	22,110.00	0.20	3.00	3.20	35,376.00
6	404	Asphalt Concrete	768	TON	100.00	76,800.00	65.00	50.00	115.00	88,320.00
7	407	Tack Coat, Bituminous	1,658	GAL	2.50	4,145.00	1.80	0.50	2.30	3,813.40
8	413	Crack Sealing, Hot Applied	8,440	FT	3.00	25,320.00	0.45	0.40	0.85	7,174.00
9	608	Concrete Walk	1,748	SF	10.00	17,480.00	3.00	11.50	14.50	25,346.00
10	608	Curb Ramp with Detectable Warning	3	EA	1,000.00	3,000.00	100.00	475.00	575.00	1,725.00
11	614	Maintaining Traffic	1	LS	75,000.00	75,000.00	20,000.00	50,000.00	70,000.00	70,000.00
12	659	Seeding and Mulching	580	SY	3.50	2,030.00	1.00	5.50	6.50	3,770.00
13	801	4-Inch Ductile Iron Water Pipe and Fittings	16	FT	85.00	1,360.00	35.00	115.00	150.00	2,400.00
14	801	6-Inch Ductile Iron Water Pipe and Fittings	1,162	FT	105.00	122,010.00	25.00	80.00	105.00	122,010.00
15	801	8-Inch Ductile Iron Water Pipe and Fittings	5,664	LF	115.00	651,360.00	35.00	65.00	100.00	566,400.00
16	801	12-Inch Ductile Iron Water Pipe and Fittings	1,292	LF	130.00	167,960.00	40.00	60.00	100.00	129,200.00
17	801	Concrete Blocking, Class C, Increase or Decrease	167	CY	100.00	16,700.00	70.00	5.00	75.00	12,525.00
18	801	Fittings, Increase or Decrease	11,120	LB	2.50	27,800.00	0.90	0.10	1.00	11,120.00
19	802	2-Inch Valve and Appurtenances	1	EA	600.00	600.00	365.00	160.00	525.00	525.00
20	802	4-Inch Valve and Appurtenances	1	EA	750.00	750.00	805.00	1,195.00	2,000.00	2,000.00
21	802	6-Inch Valve and Appurtenances	25	EA	850.00	21,250.00	635.00	190.00	825.00	20,625.00
22	802	8-Inch Valve and Appurtenances	6	EA	1,000.00	6,000.00	885.00	240.00	1,125.00	6,750.00
23	802	12-Inch Valve and Appurtenances	2	EA	1,500.00	3,000.00	1,550.00	350.00	1,900.00	3,800.00
24	803	6-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	3	EA	3,500.00	10,500.00	3,400.00	1,500.00	4,900.00	14,700.00
25	803	8-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,000.00	4,000.00	3,500.00	1,500.00	5,000.00	5,000.00
26	803	12-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,500.00	4,500.00	4,000.00	1,500.00	5,500.00	5,500.00
27	803	12-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,000.00	10,000.00	4,900.00	1,500.00	6,400.00	12,800.00

**BID TABULATION  
NEAR EAST AREA WATER LINE IMPROVEMENTS  
CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Conie Construction Co. 1340 Windsor Ave., Columbus, Oh 43211			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
28	803	16-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,250.00	10,500.00	5,200.00	1,500.00	6,700.00	13,400.00
28A	803	24-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	5,500.00	5,500.00	5,300.00	1,500.00	6,800.00	6,800.00
29	805	Curb Box (As Directed)	127	EA	75.00	9,525.00	29.00	1.00	30.00	3,810.00
30	805	3/4-Inch Water Service Tap Transferred, Short	56	EA	800.00	44,800.00	190.00	510.00	700.00	39,200.00
31	805	3/4-Inch Water Service Tap Transferred, Long	50	EA	2,200.00	110,000.00	330.00	670.00	1,000.00	50,000.00
32	805	1-Inch Water Service Tap Transferred, Short	2	EA	1,600.00	3,200.00	245.00	455.00	700.00	1,400.00
33	805	1-Inch Water Service Tap Transferred, Long	4	EA	2,700.00	10,800.00	385.00	615.00	1,000.00	4,000.00
34	805	1 1/2-Inch Water Service Tap Transferred, Short	2	EA	2,100.00	4,200.00	430.00	870.00	1,300.00	2,600.00
35	805	1 1/2-Inch Water Service Tap Transferred, Long	6	EA	2,800.00	16,800.00	945.00	1,355.00	2,300.00	13,800.00
36	805	2-Inch Water Service Tap Transferred, Long	7	EA	3,500.00	24,500.00	1,345.00	1,530.00	2,875.00	20,125.00
37	808	Cut and Plug (Cap) 4-Inch Water Line	2	EA	750.00	1,500.00	200.00	1,100.00	1,300.00	2,600.00
38	808	Cut and Plug (Cap) 6-Inch Water Line	6	EA	1,000.00	6,000.00	400.00	1,100.00	1,500.00	9,000.00
39	808	Cut and Plug (Cap) 8-Inch Water Line	1	EA	1,250.00	1,250.00	400.00	1,100.00	1,500.00	1,500.00
40	808	Cut and Plug (Cap) 12-Inch Water Line	1	EA	1,500.00	1,500.00	1,150.00	1,100.00	2,250.00	2,250.00
41	809	Fire Hydrant	15	EA	2,250.00	33,750.00	1,190.00	360.00	1,550.00	23,250.00
42	810	6-Inch Hydrant Extension (As Directed)	1	EA	100.00	100.00	490.00	10.00	500.00	500.00
43	810	12-Inch Hydrant Extension (As Directed)	1	EA	200.00	200.00	540.00	10.00	550.00	550.00
44	810	18-Inch Hydrant Extension (As Directed)	1	EA	300.00	300.00	565.00	10.00	575.00	575.00
45	810	24-Inch Hydrant Extension (As Directed)	1	EA	400.00	400.00	590.00	10.00	600.00	600.00
46	811	Increase or Decrease in Excavation and Backfill	275	CY	25.00	6,875.00	8.00	2.00	10.00	2,750.00
46A	816	1 1/2-inch Water Main Abandoned	1	EA	800.00	800.00	75.00	1,075.00	1,150.00	1,150.00
47	Special	Brick Pavers for Sidewalk (Including Concrete Base)	92	SF	15.00	1,380.00	5.00	24.00	29.00	2,668.00
48	--	<b>NOT USED</b>	--	--	0.00	0.00	0.00	0.00	0.00	0.00
49	Special	Survey Coordinates	1	LS	20,000.00	20,000.00	100.00	1,900.00	2,000.00	2,000.00
50	Special	Temporary Water Main and Service Connections	1	LS	10,000.00	10,000.00	2,500.00	2,500.00	5,000.00	5,000.00
51	Special	Erosion and Sediment Control	1	LS	10,000.00	10,000.00	2,500.00	2,500.00	5,000.00	5,000.00
52	Special	Project Identification Signs	14	EA	850.00	11,900.00	500.00	250.00	750.00	10,500.00
			<b>SUBTOTAL</b>			1,872,700.00				\$1,596,017.40
53	Special	<b>FORCE ACCOUNT (10% of subtotal)</b>				187,270.00				\$159,601.74
			<b>BIDDER'S TOTAL</b>			<b>\$2,059,970.00</b>				<b>\$1,755,619.14</b>
			<b>% DIFFERENCE FROM ENGINEER'S ESTIMATE</b>							-14.77%



**BID TABULATION**  
**NEAR EAST AREA WATER LINE IMPROVEMENTS**  
**CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Conie Construction Co. 1340 Windsor Ave., Columbus, Oh 43211				
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total	
		Contract Compliance No. (Pg. P-2d)					31-0800904 (exp. 11/16/12, majority)				
		(1) Addendum Ackldgmt. Completed? (Pg. P-3)									yes
		Local Vendor? (Pg. P-8)									yes
		Proposed Subs C.C.? (Pg. P-28/29)									yes
		Non-Collusion Affidavit Completed? (Pg. P-30)									yes
		Bonding Company (Pg. P-31)						Contractors Bonding & Insurance Co.			
		Bond Amount (Pg. P-32)									\$200,000.00
		Proposal Bond Amount Required (10%)									\$175,561.91
		Proposal Affidavit Completed? (Pg. P-35)									yes

**BID TABULATION  
NEAR EAST AREA WATER LINE IMPROVEMENTS  
CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Danbert, Inc. 8077 Memorial Dr., Plain City, Oh 43064			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
1	252	Permanent Pavement Replacement, Type I, with Heat Weld	57	CY	500.00	28,500.00	227.00	200.00	427.00	24,339.00
2	252	Permanent Pavement Replacement, Type I, without Heat Weld	732	CY	230.00	168,360.00	100.00	60.00	160.00	117,120.00
3	252	Permanent Pavement Replacement, Type III (Remove and Reuse Brick)	117	SY	180.00	21,060.00	36.00	30.00	66.00	7,722.00
4	253	Temporary Pavement	2,355	SY	15.00	35,325.00	10.00	5.00	15.00	35,325.00
5	254	Pavement Planing	11,055	SY	2.00	22,110.00	0.00	3.00	3.00	33,165.00
6	404	Asphalt Concrete	768	TON	100.00	76,800.00	56.00	50.00	106.00	81,408.00
7	407	Tack Coat, Bituminous	1,658	GAL	2.50	4,145.00	1.00	1.00	2.00	3,316.00
8	413	Crack Sealing, Hot Applied	8,440	FT	3.00	25,320.00	1.00	1.00	2.00	16,880.00
9	608	Concrete Walk	1,748	SF	10.00	17,480.00	3.00	3.00	6.00	10,488.00
10	608	Curb Ramp with Detectable Warning	3	EA	1,000.00	3,000.00	326.00	300.00	626.00	1,878.00
11	614	Maintaining Traffic	1	LS	75,000.00	75,000.00	0.00	75,951.00	75,951.00	75,951.00
12	659	Seeding and Mulching	580	SY	3.50	2,030.00	1.00	6.00	7.00	4,060.00
13	801	4-Inch Ductile Iron Water Pipe and Fittings	16	FT	85.00	1,360.00	75.00	100.00	175.00	2,800.00
14	801	6-Inch Ductile Iron Water Pipe and Fittings	1,162	FT	105.00	122,010.00	43.00	70.00	113.00	131,306.00
15	801	8-Inch Ductile Iron Water Pipe and Fittings	5,664	LF	115.00	651,360.00	49.00	50.00	99.00	560,736.00
16	801	12-Inch Ductile Iron Water Pipe and Fittings	1,292	LF	130.00	167,960.00	55.00	50.00	105.00	135,660.00
17	801	Concrete Blocking, Class C, Increase or Decrease	167	CY	100.00	16,700.00	90.00	20.00	110.00	18,370.00
18	801	Fittings, Increase or Decrease	11,120	LB	2.50	27,800.00	2.00	2.00	4.00	44,480.00
19	802	2-Inch Valve and Appurtenances	1	EA	600.00	600.00	337.00	200.00	537.00	537.00
20	802	4-Inch Valve and Appurtenances	1	EA	750.00	750.00	972.00	1,300.00	2,272.00	2,272.00
21	802	6-Inch Valve and Appurtenances	25	EA	850.00	21,250.00	638.00	400.00	1,038.00	25,950.00
22	802	8-Inch Valve and Appurtenances	6	EA	1,000.00	6,000.00	924.00	400.00	1,324.00	7,944.00
23	802	12-Inch Valve and Appurtenances	2	EA	1,500.00	3,000.00	1,584.00	500.00	2,084.00	4,168.00
24	803	6-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	3	EA	3,500.00	10,500.00	1,599.00	3,000.00	4,599.00	13,797.00
25	803	8-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,000.00	4,000.00	1,713.00	3,000.00	4,713.00	4,713.00
26	803	12-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,500.00	4,500.00	2,282.00	3,000.00	5,282.00	5,282.00
27	803	12-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,000.00	10,000.00	3,193.00	3,000.00	6,193.00	12,386.00

**BID TABULATION  
NEAR EAST AREA WATER LINE IMPROVEMENTS  
CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Danbert, Inc. 8077 Memorial Dr., Plain City, Oh 43064			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
28	803	16-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,250.00	10,500.00	3,534.00	3,000.00	6,534.00	13,068.00
28A	803	24-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	5,500.00	5,500.00	3,648.00	3,000.00	6,648.00	6,648.00
29	805	Curb Box (As Directed)	127	EA	75.00	9,525.00	35.00	0.00	35.00	4,445.00
30	805	3/4-Inch Water Service Tap Transferred, Short	56	EA	800.00	44,800.00	367.00	500.00	867.00	48,552.00
31	805	3/4-Inch Water Service Tap Transferred, Long	50	EA	2,200.00	110,000.00	553.00	1,000.00	1,553.00	77,650.00
32	805	1-Inch Water Service Tap Transferred, Short	2	EA	1,600.00	3,200.00	542.00	500.00	1,042.00	2,084.00
33	805	1-Inch Water Service Tap Transferred, Long	4	EA	2,700.00	10,800.00	834.00	500.00	1,334.00	5,336.00
34	805	1 1/2-Inch Water Service Tap Transferred, Short	2	EA	2,100.00	4,200.00	808.00	500.00	1,308.00	2,616.00
35	805	1 1/2-Inch Water Service Tap Transferred, Long	6	EA	2,800.00	16,800.00	1,387.00	2,000.00	3,387.00	20,322.00
36	805	2-Inch Water Service Tap Transferred, Long	7	EA	3,500.00	24,500.00	1,243.00	2,000.00	3,243.00	22,701.00
37	808	Cut and Plug (Cap) 4-Inch Water Line	2	EA	750.00	1,500.00	405.00	1,000.00	1,405.00	2,810.00
38	808	Cut and Plug (Cap) 6-Inch Water Line	6	EA	1,000.00	6,000.00	756.00	1,000.00	1,756.00	10,536.00
39	808	Cut and Plug (Cap) 8-Inch Water Line	1	EA	1,250.00	1,250.00	430.00	1,000.00	1,430.00	1,430.00
40	808	Cut and Plug (Cap) 12-Inch Water Line	1	EA	1,500.00	1,500.00	624.00	1,000.00	1,624.00	1,624.00
41	809	Fire Hydrant	15	EA	2,250.00	33,750.00	1,361.00	600.00	1,961.00	29,415.00
42	810	6-Inch Hydrant Extension (As Directed)	1	EA	100.00	100.00	275.00	200.00	475.00	475.00
43	810	12-Inch Hydrant Extension (As Directed)	1	EA	200.00	200.00	327.00	200.00	527.00	527.00
44	810	18-Inch Hydrant Extension (As Directed)	1	EA	300.00	300.00	349.00	200.00	549.00	549.00
45	810	24-Inch Hydrant Extension (As Directed)	1	EA	400.00	400.00	389.00	200.00	589.00	589.00
46	811	Increase or Decrease in Excavation and Backfill	275	CY	25.00	6,875.00	51.00	40.00	91.00	25,025.00
46A	816	1 1/2-inch Water Main Abandoned	1	EA	800.00	800.00	61.00	700.00	761.00	761.00
47	Special	Brick Pavers for Sidewalk (Including Concrete Base)	92	SF	15.00	1,380.00	12.00	12.00	24.00	2,208.00
48	--	<b>NOT USED</b>	--	--	0.00	0.00	0.00	0.00	0.00	0.00
49	Special	Survey Coordinates	1	LS	20,000.00	20,000.00	0.00	5,577.00	5,577.00	5,577.00
50	Special	Temporary Water Main and Service Connections	1	LS	10,000.00	10,000.00	7,030.00	10,000.00	17,030.00	17,030.00
51	Special	Erosion and Sediment Control	1	LS	10,000.00	10,000.00	4,642.00	4,000.00	8,642.00	8,642.00
52	Special	Project Identification Signs	14	EA	850.00	11,900.00	583.00	100.00	683.00	9,562.00
			<b>SUBTOTAL</b>			1,872,700.00				\$1,702,235.00
53	Special	<b>FORCE ACCOUNT (10% of subtotal)</b>				187,270.00				\$170,223.50
			<b>BIDDER'S TOTAL</b>			<b>\$2,059,970.00</b>				<b>\$1,872,458.50</b>
			<b>% DIFFERENCE FROM ENGINEER'S ESTIMATE</b>							<b>-9.10%</b>

**BID TABULATION**  
**NEAR EAST AREA WATER LINE IMPROVEMENTS**  
**CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Danbert, Inc. 8077 Memorial Dr., Plain City, Oh 43064				
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total	
		Contract Compliance No. (Pg. P-2d)					31-1029004 (exp. 8/26/12, majority)				
		(1) Addendum Ackldgmt. Completed? (Pg. P-3)									yes
		Local Vendor? (Pg. P-8)									no
		Proposed Subs C.C.? (Pg. P-28/29)									yes
		Non-Collusion Affidavit Completed? (Pg. P-30)									yes
		Bonding Company (Pg. P-31)									Star Insurance Co.
		Bond Amount (Pg. P-32)									\$200,000.00
		Proposal Bond Amount Required (10%)									\$187,245.85
		Proposal Affidavit Completed? (Pg. P-35)									yes

**BID TABULATION  
NEAR EAST AREA WATER LINE IMPROVEMENTS  
CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		John Eramo & Sons, Inc. 3670 Lacon Rd., Hilliard, Oh 43026			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
1	252	Permanent Pavement Replacement, Type I, with Heat Weld	57	CY	500.00	28,500.00			480.00	27,360.00
2	252	Permanent Pavement Replacement, Type I, without Heat Weld	732	CY	230.00	168,360.00			190.00	139,080.00
3	252	Permanent Pavement Replacement, Type III (Remove and Reuse Brick)	117	SY	180.00	21,060.00			112.00	13,104.00
4	253	Temporary Pavement	2,355	SY	15.00	35,325.00			1.00	2,355.00
5	254	Pavement Planing	11,055	SY	2.00	22,110.00			3.00	33,165.00
6	404	Asphalt Concrete	768	TON	100.00	76,800.00			120.00	92,160.00
7	407	Tack Coat, Bituminous	1,658	GAL	2.50	4,145.00			2.50	4,145.00
8	413	Crack Sealing, Hot Applied	8,440	FT	3.00	25,320.00			1.50	12,660.00
9	608	Concrete Walk	1,748	SF	10.00	17,480.00			6.50	11,362.00
10	608	Curb Ramp with Detectable Warning	3	EA	1,000.00	3,000.00			975.00	2,925.00
11	614	Maintaining Traffic	1	LS	75,000.00	75,000.00			100,000.00	100,000.00
12	659	Seeding and Mulching	580	SY	3.50	2,030.00			4.00	2,320.00
13	801	4-Inch Ductile Iron Water Pipe and Fittings	16	FT	85.00	1,360.00			214.00	3,424.00
14	801	6-Inch Ductile Iron Water Pipe and Fittings	1,162	FT	105.00	122,010.00			133.00	154,546.00
15	801	8-Inch Ductile Iron Water Pipe and Fittings	5,664	LF	115.00	651,360.00			113.00	640,032.00
16	801	12-Inch Ductile Iron Water Pipe and Fittings	1,292	LF	130.00	167,960.00			122.00	157,624.00
17	801	Concrete Blocking, Class C, Increase or Decrease	167	CY	100.00	16,700.00			105.00	17,535.00
18	801	Fittings, Increase or Decrease	11,120	LB	2.50	27,800.00			1.65	18,348.00
19	802	2-Inch Valve and Appurtenances	1	EA	600.00	600.00			620.00	620.00
20	802	4-Inch Valve and Appurtenances	1	EA	750.00	750.00			2,650.00	2,650.00
21	802	6-Inch Valve and Appurtenances	25	EA	850.00	21,250.00			810.00	20,250.00
22	802	8-Inch Valve and Appurtenances	6	EA	1,000.00	6,000.00			1,130.00	6,780.00
23	802	12-Inch Valve and Appurtenances	2	EA	1,500.00	3,000.00			2,050.00	4,100.00
24	803	6-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	3	EA	3,500.00	10,500.00			6,400.00	19,200.00
25	803	8-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,000.00	4,000.00			6,500.00	6,500.00
26	803	12-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,500.00	4,500.00			7,150.00	7,150.00
27	803	12-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,000.00	10,000.00			8,200.00	16,400.00

**BID TABULATION  
NEAR EAST AREA WATER LINE IMPROVEMENTS  
CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		John Eramo & Sons, Inc. 3670 Lacon Rd., Hilliard, Oh 43026			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
28	803	16-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,250.00	10,500.00			8,500.00	17,000.00
28A	803	24-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	5,500.00	5,500.00			9,500.00	9,500.00
29	805	Curb Box (As Directed)	127	EA	75.00	9,525.00			50.00	6,350.00
30	805	3/4-Inch Water Service Tap Transferred, Short	56	EA	800.00	44,800.00			925.00	51,800.00
31	805	3/4-Inch Water Service Tap Transferred, Long	50	EA	2,200.00	110,000.00			1,500.00	75,000.00
32	805	1-Inch Water Service Tap Transferred, Short	2	EA	1,600.00	3,200.00			1,100.00	2,200.00
33	805	1-Inch Water Service Tap Transferred, Long	4	EA	2,700.00	10,800.00			1,400.00	5,600.00
34	805	1 1/2-Inch Water Service Tap Transferred, Short	2	EA	2,100.00	4,200.00			1,700.00	3,400.00
35	805	1 1/2-Inch Water Service Tap Transferred, Long	6	EA	2,800.00	16,800.00			3,100.00	18,600.00
36	805	2-Inch Water Service Tap Transferred, Long	7	EA	3,500.00	24,500.00			5,000.00	35,000.00
37	808	Cut and Plug (Cap) 4-Inch Water Line	2	EA	750.00	1,500.00			1,300.00	2,600.00
38	808	Cut and Plug (Cap) 6-Inch Water Line	6	EA	1,000.00	6,000.00			1,600.00	9,600.00
39	808	Cut and Plug (Cap) 8-Inch Water Line	1	EA	1,250.00	1,250.00			1,700.00	1,700.00
40	808	Cut and Plug (Cap) 12-Inch Water Line	1	EA	1,500.00	1,500.00			1,850.00	1,850.00
41	809	Fire Hydrant	15	EA	2,250.00	33,750.00			2,425.00	36,375.00
42	810	6-Inch Hydrant Extension (As Directed)	1	EA	100.00	100.00			400.00	400.00
43	810	12-Inch Hydrant Extension (As Directed)	1	EA	200.00	200.00			440.00	440.00
44	810	18-Inch Hydrant Extension (As Directed)	1	EA	300.00	300.00			500.00	500.00
45	810	24-Inch Hydrant Extension (As Directed)	1	EA	400.00	400.00			530.00	530.00
46	811	Increase or Decrease in Excavation and Backfill	275	CY	25.00	6,875.00			20.00	5,500.00
46A	816	1 1/2-inch Water Main Abandoned	1	EA	800.00	800.00			600.00	600.00
47	Special	Brick Pavers for Sidewalk (Including Concrete Base)	92	SF	15.00	1,380.00			32.00	2,944.00
48	--	<b>NOT USED</b>	--	--	0.00	0.00			0.00	0.00
49	Special	Survey Coordinates	1	LS	20,000.00	20,000.00			5,000.00	5,000.00
50	Special	Temporary Water Main and Service Connections	1	LS	10,000.00	10,000.00			7,500.00	7,500.00
51	Special	Erosion and Sediment Control	1	LS	10,000.00	10,000.00			3,500.00	3,500.00
52	Special	Project Identification Signs	14	EA	850.00	11,900.00			450.00	6,300.00
			<b>SUBTOTAL</b>			1,872,700.00				\$1,825,584.00
53	Special	<b>FORCE ACCOUNT (10% of subtotal)</b>				187,270.00				\$182,558.40
			<b>BIDDER'S TOTAL</b>			<b>\$2,059,970.00</b>				<b>\$2,008,142.40</b>
			<b>% DIFFERENCE FROM ENGINEER'S ESTIMATE</b>							<b>-2.52%</b>

**BID TABULATION**  
**NEAR EAST AREA WATER LINE IMPROVEMENTS**  
**CONTRACT NO. 1125, CLP. NO. 690236-100001**

					ENGINEER'S ESTIMATE		John Eramo & Sons, Inc. 3670 Lacon Rd., Hilliard, Oh 43026			
Prop.	Spec.		Est.							
No.	No.	Description	Qty.	Unit	Unit Cost	Item Cost	Material	Labor	Total	Extended Total
		Contract Compliance No. (Pg. P-2d)								31-0724866 (exp. 2/5/12, majority)
		(1) Addendum Ackldgmt. Completed? (Pg. P-3)								yes
		Local Vendor? (Pg. P-8)								yes
		Proposed Subs C.C.? (Pg. P-28/29)								yes
		Non-Collusion Affidavit Completed? (Pg. P-30)								yes
		Bonding Company (Pg. P-31)								Ohio Farmers Insurance Co.
		Bond Amount (Pg. P-32)								\$210,000.00
		Proposal Bond Amount Required (10%)								\$200,814.24
		Proposal Affidavit Completed? (Pg. P-35)								yes

**BID TABULATION  
NEAR EAST AREA WATER LINE IMPROVEMENTS  
CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		George J. Igel & Co., Inc. 2040 Alum Creek Dr., Columbus, Oh 43207			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
1	252	Permanent Pavement Replacement, Type I, with Heat Weld	57	CY	500.00	28,500.00	155.00	370.00	525.00	29,925.00
2	252	Permanent Pavement Replacement, Type I, without Heat Weld	732	CY	230.00	168,360.00	155.00	180.00	335.00	245,220.00
3	252	Permanent Pavement Replacement, Type III (Remove and Reuse Brick)	117	SY	180.00	21,060.00	175.00	250.00	425.00	49,725.00
4	253	Temporary Pavement	2,355	SY	15.00	35,325.00	7.50	2.50	10.00	23,550.00
5	254	Pavement Planing	11,055	SY	2.00	22,110.00	0.00	3.05	3.05	33,717.75
6	404	Asphalt Concrete	768	TON	100.00	76,800.00	70.00	26.50	96.50	74,112.00
7	407	Tack Coat, Bituminous	1,658	GAL	2.50	4,145.00	1.50	0.65	2.15	3,564.70
8	413	Crack Sealing, Hot Applied	8,440	FT	3.00	25,320.00	0.60	0.50	1.10	9,284.00
9	608	Concrete Walk	1,748	SF	10.00	17,480.00	3.00	5.25	8.25	14,421.00
10	608	Curb Ramp with Detectable Warning	3	EA	1,000.00	3,000.00	500.00	675.00	1,175.00	3,525.00
11	614	Maintaining Traffic	1	LS	75,000.00	75,000.00	25,000.00	100,000.00	125,000.00	125,000.00
12	659	Seeding and Mulching	580	SY	3.50	2,030.00	1.00	9.00	10.00	5,800.00
13	801	4-Inch Ductile Iron Water Pipe and Fittings	16	FT	85.00	1,360.00	45.00	45.00	90.00	1,440.00
14	801	6-Inch Ductile Iron Water Pipe and Fittings	1,162	FT	105.00	122,010.00	50.00	45.00	95.00	110,390.00
15	801	8-Inch Ductile Iron Water Pipe and Fittings	5,664	LF	115.00	651,360.00	55.00	45.00	100.00	566,400.00
16	801	12-Inch Ductile Iron Water Pipe and Fittings	1,292	LF	130.00	167,960.00	60.00	50.00	110.00	142,120.00
17	801	Concrete Blocking, Class C, Increase or Decrease	167	CY	100.00	16,700.00	85.00	15.00	100.00	16,700.00
18	801	Fittings, Increase or Decrease	11,120	LB	2.50	27,800.00	1.50	0.00	1.50	16,680.00
19	802	2-Inch Valve and Appurtenances	1	EA	600.00	600.00	350.00	300.00	650.00	650.00
20	802	4-Inch Valve and Appurtenances	1	EA	750.00	750.00	450.00	315.00	765.00	765.00
21	802	6-Inch Valve and Appurtenances	25	EA	850.00	21,250.00	625.00	375.00	1,000.00	25,000.00
22	802	8-Inch Valve and Appurtenances	6	EA	1,000.00	6,000.00	875.00	425.00	1,300.00	7,800.00
23	802	12-Inch Valve and Appurtenances	2	EA	1,500.00	3,000.00	1,550.00	625.00	2,175.00	4,350.00
24	803	6-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	3	EA	3,500.00	10,500.00	1,600.00	2,425.00	4,025.00	12,075.00
25	803	8-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,000.00	4,000.00	2,050.00	2,075.00	4,125.00	4,125.00
26	803	12-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,500.00	4,500.00	2,175.00	2,050.00	4,225.00	4,225.00
27	803	12-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,000.00	10,000.00	2,275.00	2,050.00	4,325.00	8,650.00



**BID TABULATION  
NEAR EAST AREA WATER LINE IMPROVEMENTS  
CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		George J. Igel & Co., Inc. 2040 Alum Creek Dr., Columbus, Oh 43207			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
28	803	16-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,250.00	10,500.00	2,775.00	2,050.00	4,825.00	9,650.00
28A	803	24-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	5,500.00	5,500.00	2,950.00	2,050.00	5,000.00	5,000.00
29	805	Curb Box (As Directed)	127	EA	75.00	9,525.00	40.00	10.00	50.00	6,350.00
30	805	3/4-Inch Water Service Tap Transferred, Short	56	EA	800.00	44,800.00	350.00	750.00	1,100.00	61,600.00
31	805	3/4-Inch Water Service Tap Transferred, Long	50	EA	2,200.00	110,000.00	650.00	1,100.00	1,750.00	87,500.00
32	805	1-Inch Water Service Tap Transferred, Short	2	EA	1,600.00	3,200.00	450.00	750.00	1,200.00	2,400.00
33	805	1-Inch Water Service Tap Transferred, Long	4	EA	2,700.00	10,800.00	750.00	1,350.00	2,100.00	8,400.00
34	805	1 1/2-Inch Water Service Tap Transferred, Short	2	EA	2,100.00	4,200.00	550.00	975.00	1,525.00	3,050.00
35	805	1 1/2-Inch Water Service Tap Transferred, Long	6	EA	2,800.00	16,800.00	1,350.00	1,450.00	2,800.00	16,800.00
36	805	2-Inch Water Service Tap Transferred, Long	7	EA	3,500.00	24,500.00	2,350.00	2,145.00	4,495.00	31,465.00
37	808	Cut and Plug (Cap) 4-Inch Water Line	2	EA	750.00	1,500.00	250.00	500.00	750.00	1,500.00
38	808	Cut and Plug (Cap) 6-Inch Water Line	6	EA	1,000.00	6,000.00	350.00	500.00	850.00	5,100.00
39	808	Cut and Plug (Cap) 8-Inch Water Line	1	EA	1,250.00	1,250.00	450.00	500.00	950.00	950.00
40	808	Cut and Plug (Cap) 12-Inch Water Line	1	EA	1,500.00	1,500.00	550.00	500.00	1,050.00	1,050.00
41	809	Fire Hydrant	15	EA	2,250.00	33,750.00	1,250.00	1,425.00	2,675.00	40,125.00
42	810	6-Inch Hydrant Extension (As Directed)	1	EA	100.00	100.00	250.00	150.00	400.00	400.00
43	810	12-Inch Hydrant Extension (As Directed)	1	EA	200.00	200.00	325.00	150.00	475.00	475.00
44	810	18-Inch Hydrant Extension (As Directed)	1	EA	300.00	300.00	350.00	150.00	500.00	500.00
45	810	24-Inch Hydrant Extension (As Directed)	1	EA	400.00	400.00	375.00	150.00	525.00	525.00
46	811	Increase or Decrease in Excavation and Backfill	275	CY	25.00	6,875.00	10.00	5.00	15.00	4,125.00
46A	816	1 1/2-inch Water Main Abandoned	1	EA	800.00	800.00	225.00	200.00	425.00	425.00
47	Special	Brick Pavers for Sidewalk (Including Concrete Base)	92	SF	15.00	1,380.00	15.00	17.00	32.00	2,944.00
48	--	<b>NOT USED</b>	--	--	0.00	0.00	0.00	0.00	0.00	0.00
49	Special	Survey Coordinates	1	LS	20,000.00	20,000.00	0.00	7,500.00	7,500.00	7,500.00
50	Special	Temporary Water Main and Service Connections	1	LS	10,000.00	10,000.00	0.00	8,500.00	8,500.00	8,500.00
51	Special	Erosion and Sediment Control	1	LS	10,000.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
52	Special	Project Identification Signs	14	EA	850.00	11,900.00	500.00	100.00	600.00	8,400.00
		<b>SUBTOTAL</b>				1,872,700.00				\$1,863,948.45
53	Special	<b>FORCE ACCOUNT (10% of subtotal)</b>				187,270.00				\$186,394.85
		<b>BIDDER'S TOTAL</b>				<b>\$2,059,970.00</b>				<b>\$2,050,343.30</b>
		<b>% DIFFERENCE FROM ENGINEER'S ESTIMATE</b>								-0.47%

**BID TABULATION**  
**NEAR EAST AREA WATER LINE IMPROVEMENTS**  
**CONTRACT NO. 1125, CLP. NO. 690236-100001**

					ENGINEER'S ESTIMATE		George J. Igel & Co., Inc. 2040 Alum Creek Dr., Columbus, Oh 43207			
Prop.	Spec.		Est.							
No.	No.	Description	Qty.	Unit	Unit Cost	Item Cost	Material	Labor	Total	Extended Total
		Contract Compliance No. (Pg. P-2d)					31-4214570 (exp. 2/22/13, majority)			
		(1) Addendum Ackldgmt. Completed? (Pg. P-3)								yes
		Local Vendor? (Pg. P-8)								yes
		Proposed Subs C.C.? (Pg. P-28/29)								yes
		Non-Collusion Affidavit Completed? (Pg. P-30)								yes
		Bonding Company (Pg. P-31)							Ohio Farmers Insurance Co.	
		Bond Amount (Pg. P-32)								\$210,000.00
		Proposal Bond Amount Required (10%)								\$205,034.33
		Proposal Affidavit Completed? (Pg. P-35)								yes

**BID TABULATION  
NEAR EAST AREA WATER LINE IMPROVEMENTS  
CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Columbus Asphalt Paving, Inc. 1196 Technology Dr., Gahanna, Oh 43230			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
1	252	Permanent Pavement Replacement, Type I, with Heat Weld	57	CY	500.00	28,500.00	200.00	290.00	490.00	27,930.00
2	252	Permanent Pavement Replacement, Type I, without Heat Weld	732	CY	230.00	168,360.00	150.00	108.00	258.00	188,856.00
3	252	Permanent Pavement Replacement, Type III (Remove and Reuse Brick)	117	SY	180.00	21,060.00	56.00	100.00	156.00	18,252.00
4	253	Temporary Pavement	2,355	SY	15.00	35,325.00	10.00	19.00	29.00	68,295.00
5	254	Pavement Planing	11,055	SY	2.00	22,110.00	0.75	2.00	2.75	30,401.25
6	404	Asphalt Concrete	768	TON	100.00	76,800.00	65.00	22.00	87.00	66,816.00
7	407	Tack Coat, Bituminous	1,658	GAL	2.50	4,145.00	1.70	1.00	2.70	4,476.60
8	413	Crack Sealing, Hot Applied	8,440	FT	3.00	25,320.00	0.60	0.55	1.15	9,706.00
9	608	Concrete Walk	1,748	SF	10.00	17,480.00	5.00	10.00	15.00	26,220.00
10	608	Curb Ramp with Detectable Warning	3	EA	1,000.00	3,000.00	1,000.00	1,000.00	2,000.00	6,000.00
11	614	Maintaining Traffic	1	LS	75,000.00	75,000.00	45,000.00	90,000.00	135,000.00	135,000.00
12	659	Seeding and Mulching	580	SY	3.50	2,030.00	1.00	1.10	2.10	1,218.00
13	801	4-Inch Ductile Iron Water Pipe and Fittings	16	FT	85.00	1,360.00	37.00	70.00	107.00	1,712.00
14	801	6-Inch Ductile Iron Water Pipe and Fittings	1,162	FT	105.00	122,010.00	40.00	59.00	99.00	115,038.00
15	801	8-Inch Ductile Iron Water Pipe and Fittings	5,664	LF	115.00	651,360.00	43.00	60.00	103.00	583,392.00
16	801	12-Inch Ductile Iron Water Pipe and Fittings	1,292	LF	130.00	167,960.00	48.00	65.00	113.00	145,996.00
17	801	Concrete Blocking, Class C, Increase or Decrease	167	CY	100.00	16,700.00	70.00	35.00	105.00	17,535.00
18	801	Fittings, Increase or Decrease	11,120	LB	2.50	27,800.00	2.50	1.00	3.50	38,920.00
19	802	2-Inch Valve and Appurtenances	1	EA	600.00	600.00	200.00	130.00	330.00	330.00
20	802	4-Inch Valve and Appurtenances	1	EA	750.00	750.00	300.00	250.00	550.00	550.00
21	802	6-Inch Valve and Appurtenances	25	EA	850.00	21,250.00	400.00	300.00	700.00	17,500.00
22	802	8-Inch Valve and Appurtenances	6	EA	1,000.00	6,000.00	600.00	360.00	960.00	5,760.00
23	802	12-Inch Valve and Appurtenances	2	EA	1,500.00	3,000.00	1,100.00	700.00	1,800.00	3,600.00
24	803	6-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	3	EA	3,500.00	10,500.00	3,000.00	2,300.00	5,300.00	15,900.00
25	803	8-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,000.00	4,000.00	3,400.00	2,000.00	5,400.00	5,400.00
26	803	12-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,500.00	4,500.00	3,500.00	2,500.00	6,000.00	6,000.00
27	803	12-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,000.00	10,000.00	4,000.00	3,300.00	7,300.00	14,600.00

**BID TABULATION**  
**NEAR EAST AREA WATER LINE IMPROVEMENTS**  
**CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Columbus Asphalt Paving, Inc. 1196 Technology Dr., Gahanna, Oh 43230			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
28	803	16-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,250.00	10,500.00	4,600.00	3,000.00	7,600.00	15,200.00
28A	803	24-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	5,500.00	5,500.00	5,600.00	4,000.00	9,600.00	9,600.00
29	805	Curb Box (As Directed)	127	EA	75.00	9,525.00	28.00	20.00	48.00	6,096.00
30	805	3/4-Inch Water Service Tap Transferred, Short	56	EA	800.00	44,800.00	500.00	700.00	1,200.00	67,200.00
31	805	3/4-Inch Water Service Tap Transferred, Long	50	EA	2,200.00	110,000.00	700.00	1,000.00	1,700.00	85,000.00
32	805	1-Inch Water Service Tap Transferred, Short	2	EA	1,600.00	3,200.00	800.00	1,000.00	1,800.00	3,600.00
33	805	1-Inch Water Service Tap Transferred, Long	4	EA	2,700.00	10,800.00	2,000.00	2,000.00	4,000.00	16,000.00
34	805	1 1/2-Inch Water Service Tap Transferred, Short	2	EA	2,100.00	4,200.00	2,100.00	2,000.00	4,100.00	8,200.00
35	805	1 1/2-Inch Water Service Tap Transferred, Long	6	EA	2,800.00	16,800.00	2,100.00	2,000.00	4,100.00	24,600.00
36	805	2-Inch Water Service Tap Transferred, Long	7	EA	3,500.00	24,500.00	2,200.00	2,300.00	4,500.00	31,500.00
37	808	Cut and Plug (Cap) 4-Inch Water Line	2	EA	750.00	1,500.00	600.00	600.00	1,200.00	2,400.00
38	808	Cut and Plug (Cap) 6-Inch Water Line	6	EA	1,000.00	6,000.00	600.00	800.00	1,400.00	8,400.00
39	808	Cut and Plug (Cap) 8-Inch Water Line	1	EA	1,250.00	1,250.00	600.00	800.00	1,400.00	1,400.00
40	808	Cut and Plug (Cap) 12-Inch Water Line	1	EA	1,500.00	1,500.00	600.00	1,200.00	1,800.00	1,800.00
41	809	Fire Hydrant	15	EA	2,250.00	33,750.00	1,200.00	800.00	2,000.00	30,000.00
42	810	6-Inch Hydrant Extension (As Directed)	1	EA	100.00	100.00	400.00	350.00	750.00	750.00
43	810	12-Inch Hydrant Extension (As Directed)	1	EA	200.00	200.00	400.00	385.00	785.00	785.00
44	810	18-Inch Hydrant Extension (As Directed)	1	EA	300.00	300.00	400.00	400.00	800.00	800.00
45	810	24-Inch Hydrant Extension (As Directed)	1	EA	400.00	400.00	425.00	400.00	825.00	825.00
46	811	Increase or Decrease in Excavation and Backfill	275	CY	25.00	6,875.00	16.00	40.00	56.00	15,400.00
46A	816	1 1/2-inch Water Main Abandoned	1	EA	800.00	800.00	265.00	300.00	565.00	565.00
47	Special	Brick Pavers for Sidewalk (Including Concrete Base)	92	SF	15.00	1,380.00	10.00	18.00	28.00	2,576.00
48	--	<b>NOT USED</b>	--	--	0.00	0.00	0.00	0.00	0.00	0.00
49	Special	Survey Coordinates	1	LS	20,000.00	20,000.00	1,500.00	7,000.00	8,500.00	8,500.00
50	Special	Temporary Water Main and Service Connections	1	LS	10,000.00	10,000.00	4,000.00	8,000.00	12,000.00	12,000.00
51	Special	Erosion and Sediment Control	1	LS	10,000.00	10,000.00	3,000.00	4,500.00	7,500.00	7,500.00
52	Special	Project Identification Signs	14	EA	850.00	11,900.00	400.00	350.00	750.00	10,500.00
		<b>SUBTOTAL</b>				1,872,700.00				\$1,926,600.85
53	Special	<b>FORCE ACCOUNT (10% of subtotal)</b>				187,270.00				\$192,660.09
		<b>BIDDER'S TOTAL</b>				<b>\$2,059,970.00</b>				<b>\$2,119,260.94</b>
		<b>% DIFFERENCE FROM ENGINEER'S ESTIMATE</b>								2.88%

**BID TABULATION  
NEAR EAST AREA WATER LINE IMPROVEMENTS  
CONTRACT NO. 1125, CLP. NO. 690236-100001**

					ENGINEER'S ESTIMATE		Columbus Asphalt Paving, Inc. 1196 Technology Dr., Gahanna, Oh 43230			
Prop.	Spec.		Est.							
No.	No.	Description	Qty.	Unit	Unit Cost	Item Cost	Material	Labor	Total	Extended Total
		Contract Compliance No. (Pg. P-2d)					31-0857095 (exp. 1/12/12, majority)			
		(1) Addendum Ackldgmt. Completed? (Pg. P-3)								yes
		Local Vendor? (Pg. P-8)								yes
		Proposed Subs C.C.? (Pg. P-28/29)								yes
		Non-Collusion Affidavit Completed? (Pg. P-30)								yes
		Bonding Company (Pg. P-31)								Ohio Farmers Insurance Co.
		Bond Amount (Pg. P-32)								\$212,000.00
		Proposal Bond Amount Required (10%)								\$211,926.09
		Proposal Affidavit Completed? (Pg. P-35)								yes
							Fixed \$0.01 rounding.			

**BID TABULATION  
NEAR EAST AREA WATER LINE IMPROVEMENTS  
CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		McDaniel's Construction Corp., Inc. 1069 Woodland Ave., Columbus, Oh 43219			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
1	252	Permanent Pavement Replacement, Type I, with Heat Weld	57	CY	500.00	28,500.00	230.00	300.00	530.00	30,210.00
2	252	Permanent Pavement Replacement, Type I, without Heat Weld	732	CY	230.00	168,360.00	200.00	110.00	310.00	226,920.00
3	252	Permanent Pavement Replacement, Type III (Remove and Reuse Brick)	117	SY	180.00	21,060.00	50.00	80.00	130.00	15,210.00
4	253	Temporary Pavement	2,355	SY	15.00	35,325.00	10.00	5.00	15.00	35,325.00
5	254	Pavement Planing	11,055	SY	2.00	22,110.00	0.00	3.10	3.10	34,270.50
6	404	Asphalt Concrete	768	TON	100.00	76,800.00	70.00	23.00	93.00	71,424.00
7	407	Tack Coat, Bituminous	1,658	GAL	2.50	4,145.00	1.20	1.00	2.20	3,647.60
8	413	Crack Sealing, Hot Applied	8,440	FT	3.00	25,320.00	0.50	0.60	1.10	9,284.00
9	608	Concrete Walk	1,748	SF	10.00	17,480.00	5.00	5.00	10.00	17,480.00
10	608	Curb Ramp with Detectable Warning	3	EA	1,000.00	3,000.00	500.00	500.00	1,000.00	3,000.00
11	614	Maintaining Traffic	1	LS	75,000.00	75,000.00	20,000.00	100,000.00	120,000.00	120,000.00
12	659	Seeding and Mulching	580	SY	3.50	2,030.00	1.00	2.00	3.00	1,740.00
13	801	4-Inch Ductile Iron Water Pipe and Fittings	16	FT	85.00	1,360.00	50.00	260.00	310.00	4,960.00
14	801	6-Inch Ductile Iron Water Pipe and Fittings	1,162	FT	105.00	122,010.00	50.00	72.00	122.00	141,764.00
15	801	8-Inch Ductile Iron Water Pipe and Fittings	5,664	LF	115.00	651,360.00	50.00	72.00	122.00	691,008.00
16	801	12-Inch Ductile Iron Water Pipe and Fittings	1,292	LF	130.00	167,960.00	60.00	78.00	138.00	178,296.00
17	801	Concrete Blocking, Class C, Increase or Decrease	167	CY	100.00	16,700.00	80.00	20.00	100.00	16,700.00
18	801	Fittings, Increase or Decrease	11,120	LB	2.50	27,800.00	2.50	0.00	2.50	27,800.00
19	802	2-Inch Valve and Appurtenances	1	EA	600.00	600.00	300.00	300.00	600.00	600.00
20	802	4-Inch Valve and Appurtenances	1	EA	750.00	750.00	500.00	500.00	1,000.00	1,000.00
21	802	6-Inch Valve and Appurtenances	25	EA	850.00	21,250.00	600.00	600.00	1,200.00	30,000.00
22	802	8-Inch Valve and Appurtenances	6	EA	1,000.00	6,000.00	750.00	750.00	1,500.00	9,000.00
23	802	12-Inch Valve and Appurtenances	2	EA	1,500.00	3,000.00	1,450.00	1,450.00	2,900.00	5,800.00
24	803	6-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	3	EA	3,500.00	10,500.00	2,900.00	2,900.00	5,800.00	17,400.00
25	803	8-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,000.00	4,000.00	2,950.00	2,950.00	5,900.00	5,900.00
26	803	12-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,500.00	4,500.00	3,200.00	3,200.00	6,400.00	6,400.00
27	803	12-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,000.00	10,000.00	3,600.00	3,600.00	7,200.00	14,400.00

**BID TABULATION**  
**NEAR EAST AREA WATER LINE IMPROVEMENTS**  
**CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		McDaniel's Construction Corp., Inc. 1069 Woodland Ave., Columbus, Oh 43219			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
28	803	16-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,250.00	10,500.00	3,750.00	3,750.00	7,500.00	15,000.00
28A	803	24-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	5,500.00	5,500.00	3,800.00	3,800.00	7,600.00	7,600.00
29	805	Curb Box (As Directed)	127	EA	75.00	9,525.00	50.00	50.00	100.00	12,700.00
30	805	3/4-Inch Water Service Tap Transferred, Short	56	EA	800.00	44,800.00	850.00	850.00	1,700.00	95,200.00
31	805	3/4-Inch Water Service Tap Transferred, Long	50	EA	2,200.00	110,000.00	1,150.00	1,150.00	2,300.00	115,000.00
32	805	1-Inch Water Service Tap Transferred, Short	2	EA	1,600.00	3,200.00	950.00	950.00	1,900.00	3,800.00
33	805	1-Inch Water Service Tap Transferred, Long	4	EA	2,700.00	10,800.00	1,200.00	1,200.00	2,400.00	9,600.00
34	805	1 1/2-Inch Water Service Tap Transferred, Short	2	EA	2,100.00	4,200.00	1,700.00	1,700.00	3,400.00	6,800.00
35	805	1 1/2-Inch Water Service Tap Transferred, Long	6	EA	2,800.00	16,800.00	1,850.00	1,850.00	3,700.00	22,200.00
36	805	2-Inch Water Service Tap Transferred, Long	7	EA	3,500.00	24,500.00	2,500.00	2,500.00	5,000.00	35,000.00
37	808	Cut and Plug (Cap) 4-Inch Water Line	2	EA	750.00	1,500.00	300.00	590.00	890.00	1,780.00
38	808	Cut and Plug (Cap) 6-Inch Water Line	6	EA	1,000.00	6,000.00	300.00	610.00	910.00	5,460.00
39	808	Cut and Plug (Cap) 8-Inch Water Line	1	EA	1,250.00	1,250.00	300.00	630.00	930.00	930.00
40	808	Cut and Plug (Cap) 12-Inch Water Line	1	EA	1,500.00	1,500.00	400.00	570.00	970.00	970.00
41	809	Fire Hydrant	15	EA	2,250.00	33,750.00	2,000.00	2,000.00	4,000.00	60,000.00
42	810	6-Inch Hydrant Extension (As Directed)	1	EA	100.00	100.00	340.00	400.00	740.00	740.00
43	810	12-Inch Hydrant Extension (As Directed)	1	EA	200.00	200.00	360.00	400.00	760.00	760.00
44	810	18-Inch Hydrant Extension (As Directed)	1	EA	300.00	300.00	390.00	400.00	790.00	790.00
45	810	24-Inch Hydrant Extension (As Directed)	1	EA	400.00	400.00	420.00	400.00	820.00	820.00
46	811	Increase or Decrease in Excavation and Backfill	275	CY	25.00	6,875.00	10.00	10.00	20.00	5,500.00
46A	816	1 1/2-inch Water Main Abandoned	1	EA	800.00	800.00	200.00	600.00	800.00	800.00
47	Special	Brick Pavers for Sidewalk (Including Concrete Base)	92	SF	15.00	1,380.00	10.00	11.00	21.00	1,932.00
48	--	<b>NOT USED</b>	--	--	0.00	0.00	0.00	0.00	0.00	0.00
49	Special	Survey Coordinates	1	LS	20,000.00	20,000.00	3,000.00	12,000.00	15,000.00	15,000.00
50	Special	Temporary Water Main and Service Connections	1	LS	10,000.00	10,000.00	9,000.00	9,000.00	18,000.00	18,000.00
51	Special	Erosion and Sediment Control	1	LS	10,000.00	10,000.00	2,000.00	4,000.00	6,000.00	6,000.00
52	Special	Project Identification Signs	14	EA	850.00	11,900.00	300.00	300.00	600.00	8,400.00
		<b>SUBTOTAL</b>				1,872,700.00				\$2,170,321.10
53	Special	<b>FORCE ACCOUNT (10% of subtotal)</b>				187,270.00				\$217,032.11
		<b>BIDDER'S TOTAL</b>				<b>\$2,059,970.00</b>				<b>\$2,387,353.21</b>
		<b>% DIFFERENCE FROM ENGINEER'S ESTIMATE</b>								15.89%

**BID TABULATION**  
**NEAR EAST AREA WATER LINE IMPROVEMENTS**  
**CONTRACT NO. 1125, CLP. NO. 690236-100001**

					ENGINEER'S ESTIMATE		McDaniel's Construction Corp., Inc. 1069 Woodland Ave., Columbus, Oh 43219			
Prop.	Spec.		Est.							
No.	No.	Description	Qty.	Unit	Unit Cost	Item Cost	Material	Labor	Total	Extended Total
		Contract Compliance No. (Pg. P-2d)					31-1145406 (exp. 11/20/11, M1A)			
		(1) Addendum Ackldgmt. Completed? (Pg. P-3)								yes
		Local Vendor? (Pg. P-8)								yes
		Proposed Subs C.C.? (Pg. P-28/29)								yes
		Non-Collusion Affidavit Completed? (Pg. P-30)								yes
		Bonding Company (Pg. P-31)					Guarantee Co. of North America USA			
		Bond Amount (Pg. P-32)								\$250,000.00
		Proposal Bond Amount Required (10%)								\$238,735.32
		Proposal Affidavit Completed? (Pg. P-35)								yes



**BID TABULATION**  
**NEAR EAST AREA WATER LINE IMPROVEMENTS**  
**CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Underground Utilities, Inc. 416 W. Monroe St., Monroeville, Oh 44847			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
1	252	Permanent Pavement Replacement, Type I, with Heat Weld	57	CY	500.00	28,500.00	700.00	300.00	1,000.00	57,000.00
2	252	Permanent Pavement Replacement, Type I, without Heat Weld	732	CY	230.00	168,360.00	385.00	165.00	550.00	402,600.00
3	252	Permanent Pavement Replacement, Type III (Remove and Reuse Brick)	117	SY	180.00	21,060.00	161.00	69.00	230.00	26,910.00
4	253	Temporary Pavement	2,355	SY	15.00	35,325.00	17.50	7.50	25.00	58,875.00
5	254	Pavement Planing	11,055	SY	2.00	22,110.00	2.17	0.93	3.10	34,270.50
6	404	Asphalt Concrete	768	TON	100.00	76,800.00	70.00	30.00	100.00	76,800.00
7	407	Tack Coat, Bituminous	1,658	GAL	2.50	4,145.00	1.54	0.66	2.20	3,647.60
8	413	Crack Sealing, Hot Applied	8,440	FT	3.00	25,320.00	0.84	0.36	1.20	10,128.00
9	608	Concrete Walk	1,748	SF	10.00	17,480.00	8.40	3.60	12.00	20,976.00
10	608	Curb Ramp with Detectable Warning	3	EA	1,000.00	3,000.00	350.00	150.00	500.00	1,500.00
11	614	Maintaining Traffic	1	LS	75,000.00	75,000.00	42,000.00	18,000.00	60,000.00	60,000.00
12	659	Seeding and Mulching	580	SY	3.50	2,030.00	17.50	7.50	25.00	14,500.00
13	801	4-Inch Ductile Iron Water Pipe and Fittings	16	FT	85.00	1,360.00	175.00	75.00	250.00	4,000.00
14	801	6-Inch Ductile Iron Water Pipe and Fittings	1,162	FT	105.00	122,010.00	124.60	53.40	178.00	206,836.00
15	801	8-Inch Ductile Iron Water Pipe and Fittings	5,664	LF	115.00	651,360.00	88.55	37.95	126.50	716,496.00
16	801	12-Inch Ductile Iron Water Pipe and Fittings	1,292	LF	130.00	167,960.00	106.40	45.60	152.00	196,384.00
17	801	Concrete Blocking, Class C, Increase or Decrease	167	CY	100.00	16,700.00	70.00	30.00	100.00	16,700.00
18	801	Fittings, Increase or Decrease	11,120	LB	2.50	27,800.00	1.05	0.45	1.50	16,680.00
19	802	2-Inch Valve and Appurtenances	1	EA	600.00	600.00	280.00	120.00	400.00	400.00
20	802	4-Inch Valve and Appurtenances	1	EA	750.00	750.00	2,800.00	1,200.00	4,000.00	4,000.00
21	802	6-Inch Valve and Appurtenances	25	EA	850.00	21,250.00	700.00	300.00	1,000.00	25,000.00
22	802	8-Inch Valve and Appurtenances	6	EA	1,000.00	6,000.00	1,050.00	450.00	1,500.00	9,000.00
23	802	12-Inch Valve and Appurtenances	2	EA	1,500.00	3,000.00	2,800.00	1,200.00	4,000.00	8,000.00
24	803	6-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	3	EA	3,500.00	10,500.00	4,200.00	1,800.00	6,000.00	18,000.00
25	803	8-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,000.00	4,000.00	4,200.00	1,800.00	6,000.00	6,000.00
26	803	12-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	4,500.00	4,500.00	4,200.00	1,800.00	6,000.00	6,000.00
27	803	12-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,000.00	10,000.00	5,600.00	2,400.00	8,000.00	16,000.00

**BID TABULATION  
NEAR EAST AREA WATER LINE IMPROVEMENTS  
CONTRACT NO. 1125, CLP. NO. 690236-100001**

Prop. No.	Spec. No.	Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE		Underground Utilities, Inc. 416 W. Monroe St., Monroeville, Oh 44847			
					Unit Cost	Item Cost	Material	Labor	Total	Extended Total
28	803	16-Inch x 8-Inch Tapping Sleeve and Valve and Appurtenances	2	EA	5,250.00	10,500.00	6,300.00	2,700.00	9,000.00	18,000.00
28A	803	24-Inch x 6-Inch Tapping Sleeve and Valve and Appurtenances	1	EA	5,500.00	5,500.00	7,000.00	3,000.00	10,000.00	10,000.00
29	805	Curb Box (As Directed)	127	EA	75.00	9,525.00	42.00	18.00	60.00	7,620.00
30	805	3/4-Inch Water Service Tap Transferred, Short	56	EA	800.00	44,800.00	840.00	360.00	1,200.00	67,200.00
31	805	3/4-Inch Water Service Tap Transferred, Long	50	EA	2,200.00	110,000.00	1,330.00	570.00	1,900.00	95,000.00
32	805	1-Inch Water Service Tap Transferred, Short	2	EA	1,600.00	3,200.00	980.00	420.00	1,400.00	2,800.00
33	805	1-Inch Water Service Tap Transferred, Long	4	EA	2,700.00	10,800.00	1,400.00	600.00	2,000.00	8,000.00
34	805	1 1/2-Inch Water Service Tap Transferred, Short	2	EA	2,100.00	4,200.00	1,260.00	540.00	1,800.00	3,600.00
35	805	1 1/2-Inch Water Service Tap Transferred, Long	6	EA	2,800.00	16,800.00	2,310.00	990.00	3,300.00	19,800.00
36	805	2-Inch Water Service Tap Transferred, Long	7	EA	3,500.00	24,500.00	2,660.00	1,140.00	3,800.00	26,600.00
37	808	Cut and Plug (Cap) 4-Inch Water Line	2	EA	750.00	1,500.00	2,100.00	900.00	3,000.00	6,000.00
38	808	Cut and Plug (Cap) 6-Inch Water Line	6	EA	1,000.00	6,000.00	2,800.00	1,200.00	4,000.00	24,000.00
39	808	Cut and Plug (Cap) 8-Inch Water Line	1	EA	1,250.00	1,250.00	2,800.00	1,200.00	4,000.00	4,000.00
40	808	Cut and Plug (Cap) 12-Inch Water Line	1	EA	1,500.00	1,500.00	2,800.00	1,200.00	4,000.00	4,000.00
41	809	Fire Hydrant	15	EA	2,250.00	33,750.00	1,820.00	780.00	2,600.00	39,000.00
42	810	6-Inch Hydrant Extension (As Directed)	1	EA	100.00	100.00	315.00	135.00	450.00	450.00
43	810	12-Inch Hydrant Extension (As Directed)	1	EA	200.00	200.00	350.00	150.00	500.00	500.00
44	810	18-Inch Hydrant Extension (As Directed)	1	EA	300.00	300.00	385.00	165.00	550.00	550.00
45	810	24-Inch Hydrant Extension (As Directed)	1	EA	400.00	400.00	420.00	180.00	600.00	600.00
46	811	Increase or Decrease in Excavation and Backfill	275	CY	25.00	6,875.00	35.00	15.00	50.00	13,750.00
46A	816	1 1/2-inch Water Main Abandoned	1	EA	800.00	800.00	560.00	240.00	800.00	800.00
47	Special	Brick Pavers for Sidewalk (Including Concrete Base)	92	SF	15.00	1,380.00	11.20	4.80	16.00	1,472.00
48	--	<b>NOT USED</b>	--	--	0.00	0.00	0.00	0.00	0.00	0.00
49	Special	Survey Coordinates	1	LS	20,000.00	20,000.00	2,940.00	1,260.00	4,200.00	4,200.00
50	Special	Temporary Water Main and Service Connections	1	LS	10,000.00	10,000.00	1,400.00	600.00	2,000.00	2,000.00
51	Special	Erosion and Sediment Control	1	LS	10,000.00	10,000.00	700.00	300.00	1,000.00	1,000.00
52	Special	Project Identification Signs	14	EA	850.00	11,900.00	420.00	180.00	600.00	8,400.00
			<b>SUBTOTAL</b>			1,872,700.00				\$2,386,045.10
53	Special	<b>FORCE ACCOUNT (10% of subtotal)</b>				187,270.00				\$238,604.51
			<b>BIDDER'S TOTAL</b>			<b>\$2,059,970.00</b>				<b>\$2,624,649.61</b>
			<b>% DIFFERENCE FROM ENGINEER'S ESTIMATE</b>							27.41%

**BID TABULATION**  
**NEAR EAST AREA WATER LINE IMPROVEMENTS**  
**CONTRACT NO. 1125, CLP. NO. 690236-100001**

					ENGINEER'S ESTIMATE		Underground Utilities, Inc. 416 W. Monroe St., Monroeville, Oh 44847			
Prop.	Spec.		Est.							
No.	No.	Description	Qty.	Unit	Unit Cost	Item Cost	Material	Labor	Total	Extended Total
		Contract Compliance No. (Pg. P-2d)					34-1248942 (exp. 10/22/11, majority(			
		(1) Addendum Ackldgmt. Completed? (Pg. P-3)								yes
		Local Vendor? (Pg. P-8)								no
		Proposed Subs C.C.? (Pg. P-28/29)								Smith Paving is not C.C.
		Non-Collusion Affidavit Completed? (Pg. P-30)								yes
		Bonding Company (Pg. P-31)								Cincinnati Insurance Co.
		Bond Amount (Pg. P-32)								"Ten Percent of Bid Plus Add Alternates"
		Proposal Bond Amount Required (10%)								\$262,464.96
		Proposal Affidavit Completed? (Pg. P-35)								yes