Cherry Bottom Road 12" Waterline
Improvement No. 741
Letting:

Prop Item No.	Spec Item No.	Estimated Quantity	Description	Unit	Total Amount Bid Darby Creek Excavating		Total Amount Bid Stor...ting		Total Amount Bid George Igel & Co.		Total Amount Bid MJ Excavating Services Inc.		Total Amount Bid Danbert Inc.		Total Amount Bid N. M. ...& Sons	
					Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
1	601	6425	12" Ductile Iron Water Pipe and Fittings CL 54	lf	$45.24	$290,667.00	$42.00	$269,850.00	$43.00	$276,275.00	$40.00	$257,000.00	$41.60	$267,280.00	$49.80	$319,965.00
2	601	15	8" Ductile Iron Water Pipe and Fittings CL 53	lf	$37.84	$567.60	$35.00	$525.00	$40.00	$600.00	$52.40	$786.00	$49.25	$738.75	$46.00	$690.00
3	601	40	6" Ductile Iron Water Pipe and Fittings CL 53	lf	$16.00	$640.00	$26.00	$1,040.00	$40.00	$1,600.00	$44.50	$1,780.00	$20.60	$824.00	$73.20	$2,928.00
4	601	18	4" Ductile Iron Water Pipe and Fittings CL 53	lf	$16.00	$288.00	$24.00	$432.00	$35.00	$630.00	$44.20	$795.60	$35.05	$630.90	$37.30	$671.40
5	601	1,000	Fittings, Increase or Decrease	lb	$3.00	$3,000.00	$2.50	$0.00	$1.25	$1,250.00	$3.55	$3,550.00	$1.45	$1,450.00	$1.25	$1,250.00
6	601	22	Concrete Blocking, Class "C"	cy	$90.00	$1,980.00	$200.00	$4,400.00	$100.00	$2,200.00	$110.00	$2,420.00	$149.15	$3,281.30	$66.40	$1,460.80
7	601	6425	Watermain Cleaning and Flushing	lf	$1.50	$9,637.50	$1.00	$6,425.00	$0.30	$1,927.50	$0.45	$2,891.25	$0.40	$2,570.00	$0.43	$2,762.75
8	602	7	12" Gate Valves and Appurtenances	each	$1,222.00	$8,554.00	$1,319.00	$9,233.00	$2,000.00	$14,000.00	$1,275.00	$8,925.00	$1,541.30	$10,789.10	$1,146.00	$8,022.00
9	602	1	8" Gate Valves and Appurtenances	each	$826.00	$826.00	$855.00	$855.00	$1,000.00	$1,000.00	$790.00	$790.00	$891.40	$891.40	$653.00	$653.00
10	602	1	4" Gate Valve and Appurtenances	each	$520.00	$520.00	$645.00	$645.00	$700.00	$700.00	$465.00	$465.00	$524.00	$524.00	$396.00	$396.00
11	602	1	12" x 12" Tapping Sleeve & Valve	each	$4,321.00	$4,321.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,280.00	$5,280.00	$4,571.40	$4,571.40	$4,652.00	$4,652.00
12	605	4	3/4" Water Service Tap	each	$364.50	$1,458.00	$200.00	$800.00	$450.00	$1,800.00	$280.00	$1,120.00	$556.85	$2,227.40	$339.00	$1,356.00
13	606	56	24" Casing Pipe	each	$49.00	$2,744.00	$280.00	$15,680.00	$191.00	$10,696.00	$102.00	$5,712.00	$62.15	$3,480.40	$285.00	$15,960.00
14	609	3	Fire Hydrant (Outlets only w/ valve & plug) Type A	each	$1,011.00	$3,033.00	$750.00	$2,250.00	$1,500.00	$4,500.00	$930.00	$2,790.00	$1,183.10	$3,549.30	$659.00	$1,977.00
15	609	4	Fire Hydrant (Outlets w/ valve & plug reconnect to existing hydrant) Type A	each	$1,547.50	$6,190.00	$1,425.00	$5,700.00	$1,400.00	$5,600.00	$980.00	$3,920.00	$1,729.35	$6,917.40	$695.00	$2,780.00
16	609	1	Fire Hydrant Installed(City of Gahanna) Type A	each	$2,226.00	$2,226.00	$2,190.00	$2,190.00	$2,100.00	$2,100.00	$1,140.00	$1,140.00	$2,327.20	$2,327.20	$2,290.00	$2,290.00
17	609	2	Fire Hydrant (Outlets only w/ valve & plug) Type B	each	$2,314.00	$4,628.00	$1,060.00	$2,120.00	$1,000.00	$2,000.00	$1,020.00	$2,040.00	$1,506.10	$3,012.20	$736.00	$1,472.00
18	610	1	6" Hydrant Extensions	each	$363.00	$363.00	$379.00	$379.00	$250.00	$250.00	$405.00	$405.00	$277.90	$277.90	$372.00	$372.00
19	610	1	12" Hydrant Extensions	each	$415.00	$415.00	$409.00	$409.00	$260.00	$260.00	$435.00	$435.00	$312.70	$312.70	$296.00	$296.00
20	610	1	18" Hydrant Extensions	each	$465.00	$465.00	$439.00	$439.00	$270.00	$270.00	$457.00	$457.00	$347.50	$347.50	$315.00	$315.00
21	610	1	24" Hydrant Extensions	each	$535.00	$535.00	$469.00	$469.00	$280.00	$280.00	$515.00	$515.00	$382.30	$382.30	$344.00	$344.00
22	611	1000	Increase or Decrease in Excavation	cy	$4.25	$4,250.00	$0.00	$0.00	$0.50	$500.00	$5.00	$5,000.00	$21.35	$21,350.00	$1.00	$1,000.00
23	612	3	1-1/2" Air Release Outlet	each	$375.00	$1,125.00	$575.00	$1,725.00	$800.00	$2,400.00	$810.00	$2,430.00	$854.00	$2,562.00	$634.00	$1,902.00
24	613	150	Rock Excavation	cy	$73.00	$10,950.00	$25.00	$3,750.00	$50.00	$7,500.00	$35.00	$5,250.00	$82.65	$12,397.50	$3.00	$450.00
25	615	75	Crushed Stone & Gravel	ton	$13.00	$975.00	$20.00	$1,500.00	$13.00	$975.00	$17.00	$1,275.00	$13.45	$1,008.75	$14.00	$1,050.00
26	201	1	Clearing & Grubbing	ls	$17,000.00	$17,000.00	$14,000.00	$14,000.00	$22,600.00	$22,600.00	$6,300.00	$6,300.00	$15,717.90	$15,717.90	$16,770.00	$16,770.00
27	201	6	12" to 24" Tree Removal	each	$1,300.00	$7,800.00	$400.00	$2,400.00	$125.00	$750.00	$1,200.00	$7,200.00	$1,044.00	$6,264.00	$945.00	$5,670.00
28	201	3	24" to 36" Tree Removal	each	$2,100.00	$6,300.00	$600.00	$1,800.00	$425.00	$1,275.00	$1,700.00	$5,100.00	$1,566.00	$4,698.00	$1,418.00	$4,254.00
29	202	50	Fence Removal	lf	$18.00	$900.00	$2.50	$125.00	$1.00	$50.00	$4.00	$200.00	$11.60	$580.00	$10.50	$525.00
30	202	50	Fence Replacement	lf	$23.00	$1,150.00	$7.50	$375.00	$5.00	$250.00	$22.00	$1,100.00	$17.40	$870.00	$11.00	$550.00
31	207	450	Straw Bales	each	$8.00	$3,600.00	$4.00	$1,800.00	$4.00	$1,800.00	$5.25	$2,362.50	$3.50	$1,575.00	$11.90	$5,355.00
32	207	1200	Filter Fabric Fence	lf	$3.00	$3,600.00	$2.00	$2,400.00	$1.00	$1,200.00	$4.40	$5,280.00	$2.90	$3,480.00	$2.10	$2,520.00
33	252	20	Permanent Pavement Replacement, Per Detail	sy	$73.00	$1,460.00	$75.00	$1,500.00	$100.00	$2,000.00	$72.00	$1,440.00	$145.00	$2,900.00	$76.40	$1,528.00
34	252	186	Permanent Driveway Pavement Replacement Type III A	sy	$53.00	$9,858.00	$28.00	$5,208.00	$40.00	$7,440.00	$55.00	$10,230.00	$63.80	$11,866.80	$36.80	$6,844.80
35	252	15	Permanent Driveway Pavement Replacement Type III C	sy	$120.00	$1,800.00	$10.00	$150.00	$12.00	$180.00	$12.50	$187.50	$29.60	$444.00	$8.10	$121.50
36	254	2,127	Pavement Planing	sy	$6.00	$12,762.00	$4.25	$9,039.75	$4.00	$8,508.00	$4.50	$9,571.50	$4.95	$10,528.65	$4.50	$9,571.50
37	255	580	F.S. Portland Cement Concrete Pavement Replacement (per detail)	sy	$109.00	$63,220.00	$35.00	$20,300.00	$35.00	$20,300.00	$24.00	$13,920.00	$31.90	$18,502.00	$36.40	$21,112.00
38	404	177	Asphalt Concrete	ton	$32.00	$5,664.00	$50.00	$8,850.00	$50.00	$8,850.00	$45.00	$7,965.00	$63.80	$11,292.60	$51.90	$9,080.10
39	407	2,127	Tack Coat	sy	$2.20	$4,679.40	$0.35	$744.45	$0.50	$1,063.50	$1.30	$2,765.10	$0.25	$531.75	$0.37	$786.99
40	601	30	Type A Rock Channel Protection	cy	$63.00	$1,890.00	$40.00	$1,200.00	$40.00	$1,200.00	$50.40	$1,512.00	$68.10	$2,043.00	$40.00	$1,200.00
41	614	1	Traffic Maintenance	lump sum	$13,000.00	$13,000.00	$4,500.00	$4,500.00	$6,000.00	$6,000.00	$2,985.00	$2,985.00	$26,344.80	$26,344.80	$5,500.00	$5,500.00
42	642	900	Pavement Painting	lf	$2.25	$2,025.00	$0.25	$225.00	$0.50	$450.00	$1.40	$1,260.00	$1.45	$1,305.00	$1.60	$1,440.00
43	659	1,899	Grading & Seeding	sy	$2.60	$4,937.40	$1.00	$1,899.00	$2.00	$3,798.00	$1.75	$3,323.25	$2.80	$5,317.20	$1.10	$2,088.90
SPEC	SPEC	1	Type "C" Manhole per detail	each	$2,811.00	$2,811.00	$2,000.00	$2,000.00	$3,000.00	$3,000.00	$2,979.00	$2,979.00	$2,477.90	$2,477.90	$3,155.00	$3,155.00
												$402,852.10				
			Bidder's Subtotal			$524,814.90		$414,332.20		$435,028.00		$402,852.70		$480,442.00		$473,087.74
			Contingencies (10% of subtotal)			$52,481.49		$41,433.22		$43,502.80		$40,285.27		$48,044.20		$47,308.77
			Bidders's Total			$577,296.39		$455,765.42		$478,530.80		[illegible]		$528,486.20		$520,396.51

EXHIBIT A

City of Gahanna
Cherry Bottom Road 12" Waterline
Improvement No. 741
Letting:

09/27/00

4482BID.wk4

Prop Item No.	Spec Item No.	Estimated Quantity	Description	Unit	Engineers Estimate		Average Amount		Total Amount Bid John Eramo & Sons		Total Amount Bid Tata Excavating Inc.		Total Amount Bid Gene Hazen & Sons		Amount Bid Municipal Pipe Contractors	
					Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
1	601	6425	12" Ductile Iron Water Pipe and Fittings CL 54	lf	$45.00	$289,125.00	$45.23	$290,622.03	$44.39	$285,205.75	$68.06	$437,285.50	$39.24	$252,117.00	$39.00	$250,575.00
2	601	15	8" Ductile Iron Water Pipe and Fittings CL 53	lf	$55.00	$825.00	$41.74	$626.16	$32.00	$480.00	$43.21	$648.15	$23.74	$356.10	$58.00	$870.00
3	601	40	6" Ductile Iron Water Pipe and Fittings CL 53	lf	$65.00	$2,600.00	$36.29	$1,451.48	$24.44	$977.60	$41.21	$1,648.40	$19.92	$796.80	$57.00	$2,280.00
4	601	18	4" Ductile Iron Water Pipe and Fittings CL 53	lf	$72.00	$1,296.00	$31.22	$562.01	$23.86	$429.48	$40.21	$723.78	$18.61	$334.98	$38.00	$684.00
5	601	1,000	Fittings, Increase or Decrease	lb	$2.00	$2,000.00	$2.05	$2,048.00	$1.45	$1,450.00	$1.75	$1,750.00	$2.78	$2,780.00	$1.50	$1,500.00
6	601	22	Concrete Blocking, Class "C"	cy	$150.00	$3,300.00	$112.23	$2,469.08	$79.70	$1,753.40	$95.00	$2,090.00	$82.06	$1,805.32	$150.00	$3,300.00
7	601	6425	Watermain Cleaning and Flushing	lf	$0.85	$5,461.25	$0.91	$5,827.48	$1.00	$6,425.00	$1.75	$11,243.75	$0.99	$6,360.75	$1.25	$8,031.25
8	602	7	12" Gate Valves and Appurtenances	each	$1,525.00	$10,675.00	$1,440.33	$10,082.31	$1,270.00	$8,890.00	$1,165.00	$8,155.00	$1,815.00	$12,705.00	$1,650.00	$11,550.00
9	602	1	8" Gate Valves and Appurtenances	each	$850.00	$850.00	$844.62	$844.62	$755.00	$755.00	$695.00	$695.00	$930.75	$930.75	$1,050.00	$1,050.00
10	602	1	4" Gate Valve and Appurtenances	each	$600.00	$600.00	$554.44	$554.44	$520.00	$520.00	$425.00	$425.00	$579.39	$579.39	$770.00	$770.00
11	602	1	12" x 12" Tapping Sleeve & Valve	each	$4,000.00	$4,000.00	$4,892.69	$4,892.69	$6,000.00	$6,000.00	$4,550.00	$4,550.00	$5,252.47	$5,252.47	$4,300.00	$4,300.00
12	605	4	3/4" Water Service Tap	each	$600.00	$2,400.00	$431.37	$1,725.47	$865.00	$3,460.00	$350.00	$1,400.00	$498.32	$1,993.28	$410.00	$1,640.00
13	608	56	24" Casing Pipe	each	$350.00	$19,600.00	$203.29	$11,383.96	$224.20	$12,555.20	$365.00	$20,440.00	$154.50	$8,652.00	$320.00	$17,920.00
14	609	3	Fire Hydrant (Outlets only w/ valve & plug) Type A	each	$375.00	$1,125.00	$1,014.81	$3,044.42	$850.00	$2,550.00	$595.00	$1,785.00	$1,409.96	$4,229.88	$1,260.00	$3,780.00
15	609	4	Fire Hydrant (Outlets w/ valve & plug reconnect to existing hydrant) Type A	each	$600.00	$2,400.00	$1,462.69	$5,850.74	$2,500.00	$10,000.00	$995.00	$3,980.00	$1,655.00	$6,620.00	$1,700.00	$6,800.00
16	609	1	Fire Hydrant Installed(City of Gahanna) Type A	each	$1,500.00	$1,500.00	$2,085.74	$2,085.74	$1,915.00	$1,915.00	$1,690.00	$1,690.00	$2,579.24	$2,579.24	$2,400.00	$2,400.00
17	609	2	Fire Hydrant (Outlets only w/ valve & plug) Type B	each	$800.00	$1,600.00	$1,321.03	$2,642.07	$1,750.00	$3,500.00	$595.00	$1,190.00	$2,579.24	$5,158.48	$650.00	$1,300.00
18	610	1	6" Hydrant Extensions	each	$275.00	$275.00	$354.64	$354.64	$430.00	$430.00	$245.00	$245.00	$514.50	$514.50	$310.00	$310.00
19	610	1	12" Hydrant Extensions	each	$300.00	$300.00	$381.67	$381.67	$460.00	$460.00	$283.00	$283.00	$596.00	$596.00	$350.00	$350.00
20	610	1	18" Hydrant Extensions	each	$350.00	$350.00	$429.34	$429.34	$490.00	$490.00	$310.00	$310.00	$799.90	$799.90	$400.00	$400.00
21	610	1	24" Hydrant Extensions	each	$400.00	$400.00	$484.67	$484.67	$520.00	$520.00	$345.00	$345.00	$1,031.40	$1,031.40	$425.00	$425.00
22	611	1000	Increase or Decrease In Excavation	cy	$1.00	$1,000.00	$4.19	$4,185.00	$2.00	$2,000.00	$2.00	$2,000.00	$2.50	$2,500.00	$3.25	$3,250.00
23	612	3	1-1/2" Air Release Outlet	each	$600.00	$1,800.00	$631.80	$1,895.40	$570.00	$1,710.00	$475.00	$1,425.00	$675.00	$2,025.00	$550.00	$1,650.00
24	613	150	Rock Excavation	cy	$175.00	$26,250.00	$50.29	$7,543.65	$65.00	$9,750.00	$45.00	$6,750.00	$38.26	$5,739.00	$86.00	$12,900.00
25	615	75	Crushed Stone & Gravel	ton	$15.00	$1,125.00	$14.68	$1,100.93	$15.00	$1,125.00	$12.50	$937.50	$13.84	$1,038.00	$15.00	$1,125.00
26	201	1	Clearing & Grubbing	ls	$5,000.00	$5,000.00	$15,015.71	$15,015.71	$11,385.00	$11,385.00	$15,000.00	$15,000.00	$11,384.23	$11,384.23	$20,000.00	$20,000.00
27	201	6	12" to 24" Tree Removal	each	$485.00	$2,910.00	$747.90	$4,487.40	$990.00	$5,940.00	$350.00	$2,100.00	$600.00	$3,600.00	$525.00	$3,150.00
28	201	3	24" to 36" Tree Removal	each	$835.00	$2,505.00	$1,141.90	$3,425.70	$1,485.00	$4,455.00	$375.00	$1,125.00	$750.00	$2,250.00	$1,000.00	$3,000.00
29	202	50	Fence Removal	lf	$8.25	$412.50	$8.26	$413.00	$22.00	$1,100.00	$2.00	$100.00	$7.00	$350.00	$4.00	$200.00
30	202	50	Fence Replacement	lf	$14.50	$725.00	$13.34	$667.00	$22.00	$1,100.00	$7.50	$375.00	$10.00	$500.00	$8.00	$400.00
31	207	450	Straw Bales	each	$1.00	$450.00	$6.84	$3,078.00	$8.00	$3,600.00	$6.50	$2,925.00	$7.25	$3,262.50	$10.00	$4,500.00
32	207	1200	Filter Fabric Fence	lf	$2.50	$3,000.00	$2.81	$3,366.00	$2.25	$2,700.00	$5.50	$6,600.00	$2.90	$3,480.00	$2.00	$2,400.00
33	252	20	Permanent Pavement Replacement, Per Detail	sy	$80.00	$1,600.00	$79.16	$1,583.24	$137.50	$2,750.00	$45.00	$900.00	$27.72	$554.40	$40.00	$800.00
34	252	186	Permanent Driveway Pavement Replacement Type III A	sy	$52.00	$9,672.00	$41.11	$7,646.83	$30.80	$5,728.80	$35.00	$6,510.00	$27.72	$5,155.92	$41.00	$7,626.00
35	252	15	Permanent Driveway Pavement Replacement Type III C	sy	$20.00	$300.00	$24.49	$367.38	$10.00	$150.00	$10.50	$157.50	$27.72	$415.80	$4.50	$67.50
36	254	2,127	Pavement Planing	sy	$20.00	$42,540.00	$4.37	$9,284.36	$3.85	$8,188.95	$3.75	$7,976.25	$4.10	$8,720.70	$3.75	$7,976.25
37	255	580	F.S. Portland Cement Concrete Pavement Replacement (per detail)	sy	$85.00	$49,300.00	$39.33	$22,813.14	$31.17	$18,078.60	$29.50	$17,110.00	$27.36	$15,868.80	$34.00	$19,720.00
38	404	177	Asphalt Concrete	ton	$65.00	$11,505.00	$55.48	$9,819.96	$53.70	$9,504.90	$65.00	$11,505.00	$88.00	$15,576.00	$56.00	$9,912.00
39	407	2,127	Tack Coat	sy	$0.20	$425.40	$0.84	$1,795.19	$0.39	$829.53	$2.50	$5,317.50	$0.18	$382.86	$0.40	$850.80
40	601	30	Type A Rock Channel Protection	cy	$65.00	$1,950.00	$56.15	$1,684.62	$60.00	$1,800.00	$95.00	$2,850.00	$30.04	$901.20	$75.00	$2,250.00
41	614	1	Traffic Maintenance	lump sum	$10,000.00	$10,000.00	$9,001.98	$9,001.98	$5,480.00	$5,480.00	$15,000.00	$15,000.00	$4,210.00	$4,210.00	$7,000.00	$7,000.00
42	642	900	Pavement Painting	lf	$0.10	$90.00	$1.64	$1,479.60	$3.00	$2,700.00	$2.50	$2,250.00	$0.39	$351.00	$3.10	$2,790.00
43	659	1,899	Grading & Seeding	sy	$1.50	$2,848.50	$1.84	$3,494.16	$1.00	$1,899.00	$1.35	$2,563.65	$0.80	$1,519.20	$4.00	$7,596.00
SPEC	SPEC	1	Type "C" Manhole per detail	each	$1,500.00	$1,500.00	$2,731.79	$2,731.79	$2,785.00	$2,785.00	$3,050.00	$3,050.00	$2,760.00	$2,760.00	$2,300.00	$2,300.00
			Bidder's Subtotal			**$527,590.65**		**$465,243.04**		**$453,526.21**		**$615,409.98**		**$408,737.85**		**$441,698.80**
			Contingencies (10% of subtotal)			**$52,759.07**		**$46,524.30**		**$45,352.62**		**$61,541.00**		**$40,873.79**		**$44,169.88**
			Bidders's Total			**$580,349.72**		**$511,767.34**		**$498,878.83**		**$676,950.98**		**$449,611.64**		**$485,868.68**

EXHIBIT A