

CITY OF BOWLING GREEN

PROJECT NAME: **North Enterprise / South Prospect Watermain Improvements**
 BID DATE: **March 26, 2008**
 Published Construction Estimate = \$224,000.00

Buckeye Excavating
 191 State Route 61 East
 Norwalk, OH 448457

Zink/Covell Exc.. Inc.
 1761 W. Samaria
 Samaria, MI 48177

Hanks Plumbing and Heating
 2000 The Bluffs
 Toledo, OH 43615

Number of
 Bidders
 3

BID ITEM NO.	ODOT REF. NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE BID	ITEM TOTAL BID	UNIT PRICE BID	ITEM TOTAL BID	UNIT PRICE BID	ITEM TOTAL BID	AVG. UNIT PRICE BID	AVG. ITEM TOTAL BID
BASE BID ITEMS												
1a	638	8-inch Waterline	1893	LF	\$47.00	\$88,971.00	\$73.46	\$139,059.78	\$100.00	\$189,300.00	\$73.49	\$139,110.26
1b	638	New Water Main Connection to Existing Water Main	8	EA	\$2,400.00	\$19,200.00	\$1,817.83	\$14,542.64	\$2,100.00	\$16,800.00	\$2,105.94	\$16,847.55
1c	638	Reinstatement of Existing Water Service	47	EA	\$500.00	\$23,500.00	\$270.34	\$12,705.98	\$900.00	\$42,300.00	\$556.78	\$26,168.66
1d	638	Water Service Tubing	316	LF	\$45.00	\$14,220.00	\$20.17	\$6,373.72	\$10.00	\$3,160.00	\$25.06	\$7,917.91
1e	SP	Waterline Thrust Blocks	5	EA	\$46.00	\$230.00	\$50.00	\$250.00	\$100.00	\$500.00	\$65.33	\$326.67
2a	638	8-inch Gate Valve	5	EA	\$1,050.00	\$5,250.00	\$1,585.31	\$7,926.55	\$950.00	\$4,750.00	\$1,195.10	\$5,975.52
2b	SP	Existing Valve Abandoned	11	EA	\$100.00	\$1,100.00	\$500.00	\$5,500.00	\$100.00	\$1,100.00	\$233.33	\$2,566.67
3a	638	Hydrant Assembly, Type A	4	EA	\$4,000.00	\$16,000.00	\$4,233.06	\$16,932.24	\$3,500.00	\$14,000.00	\$3,911.02	\$15,644.08
4a	608	Concrete Walk 4"	5181	SF	\$4.00	\$20,724.00	\$2.81	\$14,558.61	\$5.00	\$25,905.00	\$3.94	\$20,395.87
4b	608	Concrete Walk 6"	1225	SF	\$5.00	\$6,125.00	\$3.83	\$4,691.75	\$6.00	\$7,350.00	\$4.94	\$6,055.58
4c	608	Curb Ramp w/ Detectable Warning Surface	72	SF	\$63.00	\$4,536.00	\$127.50	\$9,180.00	\$8.00	\$576.00	\$66.17	\$4,764.00
5a	452	Plain Concrete Pavement (Approach) 6"	202.7	SY	\$48.00	\$9,729.60	\$34.43	\$6,978.96	\$60.00	\$12,162.00	\$47.48	\$9,623.52
5b	452	Plain Concrete Pavement (Approach) 8"	68	SY	\$54.00	\$3,672.00	\$40.38	\$2,745.84	\$85.00	\$5,780.00	\$59.79	\$4,065.95
6a	609	Concrete Curb, Type 6	114	LF	\$35.00	\$3,990.00	\$17.00	\$1,938.00	\$35.00	\$3,990.00	\$29.00	\$3,306.00
6b	608	Combination Type 6 Curb and Sidewalk	886	SF	\$7.50	\$6,645.00	\$7.44	\$6,591.84	\$10.00	\$8,860.00	\$8.31	\$7,365.61
7a	202	Pavement Removal	158.2	SY	\$5.00	\$791.00	\$6.00	\$949.20	\$3.00	\$474.60	\$4.67	\$738.27
7b	301	Bituminous Aggregate Base, PG 64-22	13	CY	\$257.00	\$3,341.00	\$318.75	\$4,143.75	\$300.00	\$3,900.00	\$291.92	\$3,794.92
7c	304	Aggregate Base	52.1	CY	\$57.00	\$2,969.70	\$24.44	\$1,273.32	\$60.00	\$3,126.00	\$47.15	\$2,456.34
7d	448	Asphalt Concrete, Surface Course, PG 64-22, Type 1	5.4	CY	\$420.00	\$2,268.00	\$318.75	\$1,721.25	\$350.00	\$1,890.00	\$362.92	\$1,959.75
7e	448	Asphalt Concrete, Intermediate Course, PG 64-22, Type 1	4.5	CY	\$420.00	\$1,890.00	\$318.75	\$1,434.38	\$300.00	\$1,350.00	\$346.25	\$1,558.13
7f	407	Tack Coat for Surface Course	7.9	GAL	\$10.00	\$79.00	\$5.31	\$41.95	\$10.00	\$79.00	\$8.44	\$66.65
7g	407	Tack Coat for Intermediate Course	7.9	GAL	\$10.00	\$79.00	\$5.31	\$41.95	\$10.00	\$79.00	\$8.44	\$66.65
8a	659	Seeding, Mulching and Top Soil	1518	SY	\$4.00	\$6,072.00	\$3.00	\$4,554.00	\$2.00	\$3,036.00	\$3.00	\$4,554.00
9a	616	Water - Dust Control	3	MGAL	\$100.00	\$300.00	\$2.00	\$6.00	\$1.00	\$3.00	\$34.33	\$103.00
10a	603	Sewer Repair (8" and Smaller)	100	LF	\$18.00	\$1,800.00	\$1.00	\$100.00	\$2.00	\$200.00	\$7.00	\$700.00
10b	603	Cleanout Relocated / Repaired	5	EA	\$350.00	\$1,750.00	\$300.00	\$1,500.00	\$300.00	\$1,500.00	\$316.67	\$1,583.33
11a	604	Catch Basin	2	EA	\$1,150.00	\$2,300.00	\$1,338.00	\$2,676.00	\$1,500.00	\$3,000.00	\$1,329.33	\$2,658.67
11b	202	Catch Basin Removed	2	EA	\$300.00	\$600.00	\$810.00	\$1,620.00	\$200.00	\$400.00	\$436.67	\$873.33
12a	614	Maintenance of Traffic	1	LS	\$3,500.00	\$3,500.00	\$7,500.00	\$7,500.00	\$8,000.00	\$8,000.00	\$6,333.33	\$6,333.33
		Base Bid Total				\$251,632.30		\$277,537.71		\$363,570.60		\$297,580.20
ALTERNATE BID ITEMS												
6c-Alt	609	Concrete Curb, Type 6 with Pervious Concrete Pavement	197	LF	\$13.00	\$2,561.00	\$17.19	\$3,386.43	\$30.00	\$5,910.00	\$20.06	\$3,952.48
11c-Alt	604	Connection to Existing Catch Basin	1	EA	\$800.00	\$800.00	\$600.00	\$600.00	\$500.00	\$500.00	\$633.33	\$633.33
13a-Alt	SP	Pervious Concrete Pavement 5"	788	SF	\$6.50	\$5,122.00	\$7.44	\$5,862.72	\$8.00	\$6,304.00	\$7.31	\$5,762.91
13b-Alt	SP	Pervious Concrete Pavement 7"	90	SF	\$7.50	\$675.00	\$8.50	\$765.00	\$9.00	\$810.00	\$8.33	\$750.00
13c-Alt	703	Storm Water Detention Base Course	30	CY	\$100.00	\$3,000.00	\$30.00	\$900.00	\$100.00	\$3,000.00	\$76.67	\$2,300.00
13d-Alt	605	4-inch Shallow Pipe Underdrain w/ Filter Fabric	100	LF	\$6.00	\$600.00	\$6.00	\$600.00	\$35.00	\$3,500.00	\$15.67	\$1,566.67
13e-Alt	204	Non-woven Geotextile Fabric	1190	SF	\$0.70	\$833.00	\$0.50	\$595.00	\$4.00	\$4,760.00	\$1.73	\$2,062.67
		Alternate Bid Total				\$13,591.00		\$12,709.15		\$24,784.00		\$17,028.05
		Credit for Non-Performance of Bid Item 4b				(\$6,645.00)		(\$6,591.84)		(\$8,860.00)		(\$7,365.61)
		Bid with Alternates				\$258,578.30		\$283,655.02		\$379,494.60		\$307,242.64
TOTAL BASE BID						\$251,632.30		\$277,537.71		\$363,570.60		\$297,580.20
DAYS TO COMPLETION						90		75		180	AVERAGE BID	\$297,580.20

Lowest Bid \$251,632.30
 Award to Buckeye Excavating