

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	1. H.M. Miller PRICE	1. H.M. Miller AMOUNT	2. Michael Construction PRICE	2. Michael Construction AMOUNT	3. Campbell Contracting PRICE	3. Campbell Contracting AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$6,000.00	\$6,000.00	\$2,200.00	\$2,200.00	\$12,000.00	\$12,000.00	\$7,000.00	\$7,000.00
2	254	6-inch Ductile Iron Pipe	59	L.F.	\$60.00	\$3,540.00	\$70.00	\$4,130.00	\$60.00	\$3,540.00	\$25.00	\$1,475.00
3	254	12-inch Ductile Iron Pipe in Right-of-Way	1316	L.F.	\$80.00	\$105,280.00	\$60.25	\$79,289.00	\$69.00	\$90,804.00	\$92.00	\$121,072.00
4	254	12-inch Ductile Iron Pipe in Easement	1550	L.F.	\$70.00	\$108,500.00	\$38.60	\$59,830.00	\$49.00	\$75,950.00	\$43.00	\$66,650.00
5	258	6-inch Gate Valve	6	EACH	\$750.00	\$4,500.00	\$505.00	\$3,030.00	\$530.00	\$3,180.00	\$426.00	\$2,556.00
6	258	12-inch Gate Valve	6	EACH	\$1,400.00	\$8,400.00	\$1,200.00	\$7,200.00	\$960.00	\$5,760.00	\$1,220.00	\$7,320.00
7	259	Special Casting, 12-inch 45d Bend	11	EACH	\$400.00	\$4,400.00	\$275.00	\$3,025.00	\$325.00	\$3,575.00	\$460.00	\$5,060.00
8	259	Special Casting, 12-inch 22.5d Bend	6	EACH	\$350.00	\$2,100.00	\$275.00	\$1,650.00	\$325.00	\$1,950.00	\$460.00	\$2,760.00
9	259	Special Casting, 12-inch 11.25d Bend	6	EACH	\$350.00	\$2,100.00	\$275.00	\$1,650.00	\$325.00	\$1,950.00	\$460.00	\$2,760.00
10	259	Special Casting, 12-inch x 12-inch Cross	1	EACH	\$700.00	\$700.00	\$600.00	\$600.00	\$1,130.00	\$1,130.00	\$875.00	\$875.00
11	259	Special Casting, 12-inch x 6-inch Tee	5	EACH	\$300.00	\$1,500.00	\$385.00	\$1,925.00	\$510.00	\$2,550.00	\$400.00	\$2,000.00
12	259	Special Casting, 12-inch x 6-inch Reducer	1	EACH	\$300.00	\$300.00	\$190.00	\$190.00	\$260.00	\$260.00	\$300.00	\$300.00
13	259	Special Casting, 12-inch Plug	2	EACH	\$300.00	\$600.00	\$200.00	\$400.00	\$210.00	\$420.00	\$100.00	\$200.00
14	260	6-inch Fire Hydrants	6	EACH	\$2,000.00	\$12,000.00	\$1,245.00	\$7,470.00	\$1,300.00	\$7,800.00	\$1,745.00	\$10,470.00
15	264	24-inch Steel Casing Pipe (0.375" min. wall), Installed per Plan	79	L.F.	\$400.00	\$31,600.00	\$390.00	\$30,810.00	\$88.00	\$6,952.00	\$266.00	\$21,014.00
16	503	Rock Excavation, as Directed by the Engineer	50	C.Y.	\$75.00	\$3,750.00	\$0.01	\$0.50	\$70.00	\$3,500.00	\$1.00	\$50.00
17	603	Limestone, as Directed by the Engineer	100	C.Y.	\$30.00	\$3,000.00	\$0.01	\$1.00	\$33.00	\$3,300.00	\$1.00	\$100.00
18	613	Uniformed Law Enforcement Officer	250	HOUR	\$25.00	\$6,250.00	\$25.00	\$6,250.00	\$25.00	\$6,250.00	\$25.00	\$6,250.00
19	613	Uniformed Law Enforcement Officer with Patrol Car	250	HOUR	\$50.00	\$12,500.00	\$50.00	\$12,500.00	\$50.00	\$12,500.00	\$50.00	\$12,500.00
20	614	Maintaining Traffic	1	L.S.	\$5,000.00	\$5,000.00	\$500.00	\$500.00	\$6,500.00	\$6,500.00	\$1,000.00	\$1,000.00
21	619	Field Office	1	L.S.	\$5,000.00	\$5,000.00	\$500.00	\$500.00	\$2,600.00	\$2,600.00	\$1,000.00	\$1,000.00
22	623	Construction Layout Stakes	1	L.S.	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	\$3,500.00	\$3,500.00
23	624	Mobilization	1	L.S.	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$8,000.00	\$8,000.00	\$2,500.00	\$2,500.00
TOTAL CONSTRUCTION COSTS						\$333,020.00		\$229,650.50		\$264,971.00		\$278,412.00
+/- ENGINEER'S ESTIMATE								-31.0%		-20.4%		-16.4%

BID TAB FOR: Harrington Rd Warner RD Water JEDD

FILE NO. H-17

BID DATE: November 25,2003

CODE: 24400.P01070

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	4. Cementech Inc. PRICE	4. Cementech Inc. AMOUNT	5. Kenmore Construction PRICE	5. Kenmore Construction AMOUNT	6. Northern Valley PRICE	6. Northern Valley AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$6,000.00	\$6,000.00	\$7,000.00	\$7,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00
2	254	6-inch Ductile Iron Pipe	59	L.F.	\$60.00	\$3,540.00	\$60.00	\$3,540.00	\$60.00	\$3,540.00	\$15.00	\$885.00
3	254	12-inch Ductile Iron Pipe in Right-of-Way	1316	L.F.	\$80.00	\$105,280.00	\$82.00	\$107,912.00	\$75.00	\$98,700.00	\$90.80	\$119,492.80
4	254	12-inch Ductile Iron Pipe in Easement	1550	L.F.	\$70.00	\$108,500.00	\$70.00	\$108,500.00	\$71.00	\$110,050.00	\$51.23	\$79,406.50
5	258	6-inch Gate Valve	6	EACH	\$750.00	\$4,500.00	\$400.00	\$2,400.00	\$450.00	\$2,700.00	\$525.00	\$3,150.00
6	258	12-inch Gate Valve	6	EACH	\$1,400.00	\$8,400.00	\$1,200.00	\$7,200.00	\$1,100.00	\$6,600.00	\$1,650.00	\$9,900.00
7	259	Special Casting, 12-inch 45d Bend	11	EACH	\$400.00	\$4,400.00	\$600.00	\$6,600.00	\$300.00	\$3,300.00	\$400.00	\$4,400.00
8	259	Special Casting, 12-inch 22.5d Bend	6	EACH	\$350.00	\$2,100.00	\$350.00	\$2,100.00	\$300.00	\$1,800.00	\$400.00	\$2,400.00
9	259	Special Casting, 12-inch 11.25d Bend	6	EACH	\$350.00	\$2,100.00	\$350.00	\$2,100.00	\$300.00	\$1,800.00	\$400.00	\$2,400.00
10	259	Special Casting, 12-inch x 12-inch Cross	1	EACH	\$700.00	\$700.00	\$1,200.00	\$1,200.00	\$600.00	\$600.00	\$725.00	\$725.00
11	259	Special Casting, 12-inch x 6-inch Tee	5	EACH	\$300.00	\$1,500.00	\$350.00	\$1,750.00	\$350.00	\$1,750.00	\$450.00	\$2,250.00
12	259	Special Casting, 12-inch x 6-inch Reducer	1	EACH	\$300.00	\$300.00	\$200.00	\$200.00	\$200.00	\$200.00	\$282.00	\$282.00
13	259	Special Casting, 12-inch Plug	2	EACH	\$300.00	\$600.00	\$200.00	\$400.00	\$150.00	\$300.00	\$180.00	\$360.00
14	260	6-inch Fire Hydrants	6	EACH	\$2,000.00	\$12,000.00	\$2,100.00	\$12,600.00	\$1,500.00	\$9,000.00	\$1,250.00	\$7,500.00
15	264	24-inch Steel Casing Pipe (0.375" min. wall), Installed per Plan	79	L.F.	\$400.00	\$31,600.00	\$190.00	\$15,010.00	\$500.00	\$39,500.00	\$300.00	\$23,700.00
16	503	Rock Excavation, as Directed by the Engineer	50	C.Y.	\$75.00	\$3,750.00	\$50.00	\$2,500.00	\$0.01	\$0.50	\$100.00	\$5,000.00
17	603	Limestone, as Directed by the Engineer	100	C.Y.	\$30.00	\$3,000.00	\$25.00	\$2,500.00	\$30.00	\$3,000.00	\$35.00	\$3,500.00
18	613	Uniformed Law Enforcement Officer	250	HOUR	\$25.00	\$6,250.00	\$25.00	\$6,250.00	\$25.00	\$6,250.00	\$25.00	\$6,250.00
19	613	Uniformed Law Enforcement Officer with Patrol Car	250	HOUR	\$50.00	\$12,500.00	\$50.00	\$12,500.00	\$50.00	\$12,500.00	\$50.00	\$12,500.00
20	614	Maintaining Traffic	1	L.S.	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$4,800.00	\$4,800.00
21	619	Field Office	1	L.S.	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$6,000.00	\$6,000.00
22	623	Construction Layout Stakes	1	L.S.	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00
23	624	Mobilization	1	L.S.	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$17,600.00	\$17,600.00
TOTAL CONSTRUCTION COSTS						\$333,020.00		\$315,762.00		\$316,590.50		\$319,501.30
+/- ENGINEER'S ESTIMATE								-5.2%		-4.9%		-4.1%