

BID TABULATION

PROJECT NAME: Water Main Replacement, Chesapeake Boulevard

PROJECT NUMBER: 04.050

BID No.:

BID DATE: 12/19/06

DATE: 12/20/06

ITEM No.	ITEM	QUANTITY	UNIT	ENGINEER'S ESTIMATE		E V WILLIAMS		INNER-VIEW		T.A. SHEETS		PRECON CONSTRUCTION		SUBURBAN GRADING & UTILITIES, INC.		JCB CONSTRUCTION CO, INC.		W.R. HALL		KEYCOR	
				UNIT PRICE	INELIGIBLE	UNIT PRICE	INELIGIBLE	UNIT PRICE	INELIGIBLE	UNIT PRICE	INELIGIBLE	UNIT PRICE	INELIGIBLE	UNIT PRICE	INELIGIBLE	UNIT PRICE	INELIGIBLE	UNIT PRICE	INELIGIBLE	UNIT PRICE	INELIGIBLE
1	20" DUCTILE IRON MAIN	5350	LF	\$221.00	\$1,182,350.00	\$191.50	\$1,024,525.00	\$213.00	\$1,139,550.00	\$200.00	\$1,070,000.00	\$162.00	\$866,700.00	\$228.00	\$1,219,800.00	\$185.00	\$989,750.00	\$315.00	\$1,685,250.00	\$128.00	\$684,800.00
2	12" DUCTILE IRON MAIN	35	LF	\$192.00	\$6,720.00	\$117.85	\$4,124.75	\$500.00	\$17,500.00	\$155.00	\$5,425.00	\$220.00	\$7,700.00	\$250.00	\$8,750.00	\$600.00	\$21,000.00	\$550.00	\$19,250.00	\$310.00	\$10,850.00
3	8" DUCTILE IRON MAIN	265	LF	\$100.00	\$26,500.00	\$115.53	\$30,615.45	\$150.00	\$39,750.00	\$120.00	\$31,800.00	\$120.00	\$31,800.00	\$150.00	\$39,750.00	\$205.00	\$54,325.00	\$215.00	\$56,975.00	\$182.00	\$48,230.00
4	6" DUCTILE IRON MAIN	296	LF	\$58.00	\$17,168.00	\$95.26	\$28,196.96	\$150.00	\$44,400.00	\$105.00	\$31,080.00	\$115.00	\$34,040.00	\$150.00	\$44,400.00	\$250.00	\$74,000.00	\$200.00	\$59,200.00	\$166.00	\$49,136.00
5	8" PVC WATER MAIN	3357	LF	\$57.00	\$191,349.00	\$112.11	\$376,353.27	\$85.00	\$285,345.00	\$115.00	\$386,055.00	\$60.00	\$201,420.00	\$138.00	\$463,266.00	\$110.00	\$369,270.00	\$200.00	\$671,400.00	\$79.00	\$265,203.00
6	6" PVC WATER MAIN	110	LF	\$59.00	\$6,490.00	\$106.49	\$11,713.90	\$85.00	\$9,350.00	\$145.00	\$15,950.00	\$60.00	\$6,600.00	\$150.00	\$16,500.00	\$225.00	\$24,750.00	\$200.00	\$22,000.00	\$145.00	\$15,950.00
7	24" X 20" TAPPING SLEEVE AND VALVE	1	EA	\$31,067.00	\$31,067.00	\$34,043.00	\$34,043.64	\$36,000.00	\$36,000.00	\$25,000.00	\$25,000.00	\$35,000.00	\$35,000.00	\$32,000.00	\$32,000.00	\$27,000.00	\$27,000.00	\$38,500.00	\$38,500.00	\$34,000.00	\$34,000.00
8	16" X 8" TAPPING SLEEVE AND VALVE	1	EA	\$15,262.00	\$15,262.00	\$8,774.37	\$8,774.37	\$6,000.00	\$6,000.00	\$7,500.00	\$7,500.00	\$17,000.00	\$17,000.00	\$8,350.00	\$8,350.00	\$10,000.00	\$10,000.00	\$18,400.00	\$18,400.00	\$16,500.00	\$16,500.00
9	20" BUTTERFLY VALVE	5	EA	\$6,466.00	\$32,330.00	\$9,383.79	\$46,918.95	\$16,000.00	\$80,000.00	\$4,000.00	\$20,000.00	\$13,000.00	\$65,000.00	\$13,600.00	\$68,000.00	\$7,500.00	\$37,500.00	\$12,500.00	\$62,500.00	\$5,500.00	\$27,500.00
10	12" GATE VALVE	1	EA	\$1,883.00	\$1,883.00	\$2,661.14	\$2,661.14	\$3,500.00	\$3,500.00	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00	\$2,800.00	\$2,800.00	\$1,400.00	\$1,400.00	\$5,500.00	\$5,500.00	\$2,600.00	\$2,600.00
11	8" GATE VALVE	11	EA	\$1,064.00	\$11,704.00	\$1,626.52	\$17,891.72	\$1,800.00	\$19,800.00	\$900.00	\$9,900.00	\$980.00	\$10,780.00	\$965.00	\$10,615.00	\$1,000.00	\$11,000.00	\$2,000.00	\$22,000.00	\$1,600.00	\$17,600.00
12	6" GATE VALVE	9	EA	\$774.00	\$6,966.00	\$863.58	\$7,772.22	\$1,250.00	\$11,250.00	\$800.00	\$7,200.00	\$660.00	\$5,940.00	\$700.00	\$6,300.00	\$800.00	\$7,200.00	\$1,500.00	\$13,500.00	\$1,200.00	\$10,800.00
13	DUCTILE IRON FITTINGS - 20"	41	EA	\$3,427.00	\$140,507.00	\$1,871.55	\$76,733.55	\$2,500.00	\$102,500.00	\$1,250.00	\$51,250.00	\$1,300.00	\$53,300.00	\$1,340.00	\$54,940.00	\$1,400.00	\$57,400.00	\$2,000.00	\$82,000.00	\$1,700.00	\$69,700.00
14	DUCTILE IRON FITTINGS - 12"	4	EA	\$934.00	\$3,736.00	\$788.01	\$3,152.04	\$750.00	\$3,000.00	\$350.00	\$1,400.00	\$325.00	\$1,300.00	\$300.00	\$1,200.00	\$650.00	\$2,600.00	\$1,200.00	\$4,800.00	\$760.00	\$3,040.00
15	DUCTILE IRON FITTINGS - 8"	60	EA	\$826.00	\$49,560.00	\$661.83	\$39,709.80	\$450.00	\$27,000.00	\$200.00	\$12,000.00	\$185.00	\$11,100.00	\$200.00	\$12,000.00	\$500.00	\$30,000.00	\$300.00	\$18,000.00	\$340.00	\$20,400.00
16	DUCTILE IRON FITTINGS - 6"	38	EA	\$310.00	\$11,780.00	\$272.38	\$10,350.44	\$350.00	\$13,300.00	\$200.00	\$7,600.00	\$135.00	\$5,130.00	\$110.00	\$4,180.00	\$350.00	\$13,300.00	\$250.00	\$9,500.00	\$190.00	\$7,220.00
17	FIRE HYDRANT ASSEMBLY	10	EA	\$2,980.00	\$29,800.00	\$3,274.89	\$32,748.90	\$4,250.00	\$42,500.00	\$3,000.00	\$30,000.00	\$3,650.00	\$36,500.00	\$4,385.00	\$43,850.00	\$2,500.00	\$25,000.00	\$3,500.00	\$35,000.00	\$3,800.00	\$38,000.00
18	CORPORATION STOP 3/4"	95	EA	\$41.00	\$3,895.00	\$270.38	\$25,686.10	\$275.00	\$26,125.00	\$500.00	\$47,500.00	\$870.00	\$82,650.00	\$140.00	\$13,300.00	\$300.00	\$28,500.00	\$200.00	\$19,000.00	\$75.00	\$7,125.00
19	CORPORATION STOP 1"	2	EA	\$63.00	\$126.00	\$283.32	\$566.64	\$350.00	\$700.00	\$600.00	\$1,200.00	\$1,305.00	\$2,610.00	\$200.00	\$400.00	\$400.00	\$800.00	\$500.00	\$1,000.00	\$90.00	\$180.00
20	CORPORATION STOP 1-1/2"	2	EA	\$156.00	\$312.00	\$343.33	\$686.66	\$400.00	\$800.00	\$700.00	\$1,400.00	\$1,560.00	\$3,120.00	\$225.00	\$450.00	\$900.00	\$1,800.00	\$1,000.00	\$2,000.00	\$280.00	\$560.00
21	3/4" TYPE K COPPER - PUBLIC	2400	LF	\$30.00	\$72,000.00	\$53.23	\$127,752.00	\$90.00	\$216,000.00	\$25.00	\$60,000.00	\$5.25	\$12,600.00	\$50.00	\$120,000.00	\$20.00	\$48,000.00	\$35.00	\$84,000.00	\$37.00	\$88,800.00
22	1" TYPE K COPPER - PUBLIC	20	LF	\$10.00	\$200.00	\$62.76	\$1,255.20	\$200.00	\$4,000.00	\$30.00	\$600.00	\$11.00	\$220.00	\$70.00	\$1,400.00	\$55.00	\$1,100.00	\$45.00	\$900.00	\$75.00	\$1,500.00
23	1 3/2" TYPE K COPPER - PUBLIC	30	LF	\$15.00	\$450.00	\$68.10	\$2,043.00	\$200.00	\$6,000.00	\$100.00	\$3,000.00	\$20.00	\$600.00	\$75.00	\$2,250.00	\$85.00	\$2,550.00	\$65.00	\$1,950.00	\$90.00	\$2,700.00
24	3/4" METER STOP/ COPPER CONNECTION	95	EA	\$95.00	\$9,025.00	\$364.78	\$34,654.10	\$250.00	\$23,750.00	\$200.00	\$19,000.00	\$61.00	\$5,795.00	\$150.00	\$14,250.00	\$150.00	\$14,250.00	\$100.00	\$9,500.00	\$125.00	\$11,875.00
25	1" METER STOP/ COPPER CONNECTION	2	EA	\$141.00	\$282.00	\$536.78	\$1,072.62	\$375.00	\$750.00	\$200.00	\$400.00	\$98.00	\$196.00	\$160.00	\$320.00	\$200.00	\$400.00	\$250.00	\$500.00	\$190.00	\$380.00
26	1 1/2" METER STOP/ COPPER CONNECTION	2	EA	\$270.00	\$540.00	\$663.17	\$1,326.34	\$450.00	\$900.00	\$200.00	\$400.00	\$345.00	\$690.00	\$285.00	\$570.00	\$300.00	\$600.00	\$1,500.00	\$3,000.00	\$280.00	\$560.00
27	METER BOX	68	EA	\$147.00	\$9,996.00	\$296.24	\$20,144.32	\$450.00	\$30,600.00	\$300.00	\$20,400.00	\$255.00	\$17,340.00	\$80.00	\$5,440.00	\$75.00	\$5,100.00	\$200.00	\$13,600.00	\$270.00	\$18,360.00
28	20" CUT AND CAP	2	EA	\$1,088.00	\$2,176.00	\$2,188.73	\$4,377.46	\$2,000.00	\$4,000.00	\$4,661.25	\$9,322.50	\$3,200.00	\$6,400.00	\$1,080.00	\$2,160.00	\$800.00	\$1,600.00	\$4,500.00	\$9,000.00	\$2,600.00	\$5,200.00
29	VALVE ABANDONMENT	23	EA	\$554.00	\$12,742.00	\$490.33	\$11,277.59	\$250.00	\$5,750.00	\$500.00	\$11,500.00	\$465.00	\$10,695.00	\$400.00	\$9,200.00	\$250.00	\$5,750.00	\$1,200.00	\$27,600.00	\$2,200.00	\$50,600.00
30	FIRE HYDRANT ASSEMBLY REMOVAL	3	EA	\$554.00	\$1,662.00	\$584.56	\$1,753.68	\$750.00	\$2,250.00	\$1,200.00	\$3,600.00	\$970.00	\$2,910.00	\$400.00	\$1,200.00	\$800.00	\$2,400.00	\$1,000.00	\$3,000.00	\$1,400.00	\$4,200.00
31	BRICK AND MORTAR PLUG - 20" MAIN	2	EA	\$0.00	\$0.00	\$0.00	\$0.00					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
32	BRICK AND MORTAR PLUG - 12" MAIN	1	EA	\$477.00	\$477.00	\$394.07	\$394.07	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$570.00	\$570.00	\$175.00	\$175.00	\$150.00	\$150.00	\$400.00	\$400.00	\$850.00	\$850.00
33	BRICK AND MORTAR PLUG - 8" MAIN	8	EA	\$343.00	\$2,744.00	\$394.07	\$3,152.56	\$500.00	\$4,000.00	\$500.00	\$4,000.00	\$370.00	\$2,960.00	\$175.00	\$1,400.00	\$100.00	\$800.00	\$300.00	\$2,400.00	\$600.00	\$4,800.00
34	BRICK AND MORTAR PLUG - 6" MAIN	11	EA	\$301.00	\$3,311.00	\$228.20	\$2,510.20	\$400.00	\$4,400.00	\$500.00	\$5,500.00	\$370.00	\$4,070.00	\$175.00	\$1,925.00	\$50.00	\$550.00	\$200.00	\$2,200.00	\$500.00	\$5,500.00
35	SELECT BACKFILL	4440	CY	\$31.00	\$137,640.00	\$28.00	\$124,320.00	\$28.00	\$124,320.00	\$28.00	\$124,320.00	\$28.00	\$124,320.00	\$28.00	\$124,320.00	\$28.00	\$124,320.00	\$28.00	\$124,320.00	\$28.00	\$124,320.00
36	SELECT BEDDING, NO. 57 STONE	750	TON	\$28.00	\$21,000.00	\$31.00	\$23,250.00	\$31.00	\$23,250.00	\$31.00	\$23,250.00	\$31.00	\$23,250.00	\$31.00	\$23,250.00	\$31.00	\$23,250.00	\$31.00	\$23,250.00	\$31.00	\$23,250.00
37	SHEETING LEFT-IN-PLACE	10	MBF	\$393.00	\$3,930.00	\$393.00	\$3,930.00	\$393.00	\$3,930.00	\$393.00	\$3,930.00	\$393.00	\$3,930.00	\$393.00	\$3,930.00	\$393.00	\$3,930.00	\$393.00	\$3,930.00	\$393.00	\$3,930.00
38	TEST PITS	10	EA	\$2,310.00	\$23,100.00	\$114.81	\$1,148.10	\$1,750.00	\$17,500.00	\$1,000.00	\$10,000.00	\$1,950.00	\$19,500.00	\$800.00	\$8,000.00	\$300.00	\$3,000.00	\$2,500.00	\$25,000.00	\$1,200.00	\$12,000.00
39	CURB AND GUTTER	50	LF	\$44.00	\$2,200.00	\$35.62	\$1,781.00	\$75.00	\$3,750.00	\$40.00	\$2,000.00	\$55.00	\$2,750.00	\$70.00	\$3,500.00	\$55.00	\$2,750.00	\$35.00	\$1,750.00	\$45.00	\$2,250.00
40	PAVEMENT MILLING	15400	SY	\$4.00	\$61,600.00	\$2.20	\$33,880.00	\$2.50	\$38,500.00	\$2.00	\$30,800.00	\$2.10	\$32,340.00	\$3.00	\$46,200.00	\$5.00	\$77,000.00	\$5.00	\$77,000.00	\$2.55	\$39,270.00
41	AGGREGATE BASE - 21A	2370	TON	\$75.00	\$177,750.00	\$27.77	\$65,814.90	\$40.00	\$94,800.00	\$30.00	\$71,100.00	\$26.00	\$61,620.00	\$30.00	\$71,100.00	\$25.00	\$59,250.00	\$38.00	\$90,060.00	\$31.00	\$73,470.00
42	ASPHALT BASE COURSE, BM-25.0	1056	TON	\$74.00	\$78,144.00	\$142.48	\$150,458.88	\$100.00	\$105,600.00	\$80.00	\$84,480.00	\$121.00	\$127,776.00	\$100.00	\$105,600.00	\$65.00	\$68,640.00	\$130.00	\$137,280.00	\$110.00	\$116,160.00
43	ASPHALT SURFACE COURSE, SM-9.5D	1649	TON	\$77.00	\$126,973.00	\$105.38	\$173,771.62	\$80.00	\$131,920.00	\$80.00	\$131,920.00	\$75.00	\$123,675.00	\$72.00	\$118,728.00	\$85.00	\$140,165.00	\$75.00	\$123,675.00	\$110.00	\$181,390.00
44	TRAFFIC INDUCTIVE LOOP, TD-1A (6' X 40')	9	EA	\$3,855.00	\$34,695.00	\$2,137.13	\$19,234.17	\$2,160.00	\$19,440.00	\$3,000.00	\$27,000.00	\$2,070.00	\$18,630.00	\$2,250.00	\$20,250.00	\$2,000.00	\$18,000.00	\$2,500.00	\$22,500.00	\$1,685.00	\$15,165.00
45	TRAFFIC INDUCTIVE LOOP, TD-1B (6' X 6')	3	EA	\$2,671.00	\$8,013.00	\$1,187.29	\$3,561.87	\$1,200.00	\$3,600.00	\$3,000.00	\$9,000.00	\$1,150.00	\$3,450.00	\$1,250.00	\$3,750.00	\$2,000.00	\$6,000.00	\$1,500.00</			