



BID PROPOSAL

McAlway/Andover Area 36" Water Main and Roadway Improvements



For furnishing all new materials, labor, equipment and all that may be incidental to and for the construction of water improvements as outlined below:

ITEM	DESCRIPTION	QUANTITIES		ALLIED UNIT PRICE	ALLIED RESOURCES TOTAL	B.R.S. UNIT PRICE	B.R.S. TOTAL	BC & D UNIT PRICE	BC & D ASSOC. TOTAL	BUCKEYE UNIT PRICE	BUCKEYE CONST. TOTAL	PROPST UNIT PRICE	PROPST CONST. TOTAL	R.H. PRICE UNIT PRICE	R.H. PRICE TOTAL	STATE UTIL. UNIT PRICE	STATE UTILITY CONT. TOTAL	AVERAGE UNIT PRICE	AVERAGE TOTAL
SECTION 1 - 36" WATER MAIN CONSTRUCTION																			
1	36" DUCTILE IRON WATER MAIN INSTALLATION (IF BIDDING DUCTILE IRON PIPE, PUT UNIT PRICE IN THIS ITEM AND USE \$0 FOR ITEMS 2 AND 3)																		
	36-INCH PIPE (DEPTH PER PLANS)	10,313	LF	\$161.75	\$1,668,127.75	\$184.00	\$1,897,592.00	\$225.00	\$2,320,425.00	\$207.90	\$2,144,072.70	\$270.00	\$2,784,510.00	\$244.00	\$2,516,372.00	\$310.00	\$3,197,030.00	\$228.95	\$2,361,161.35
2	36" STEEL WATER MAIN INSTALLATION (IF BIDDING STEEL PIPE, PUT UNIT PRICE IN THIS ITEM AND USE \$0 FOR ITEMS 1 AND 3)																		
	36-INCH PIPE (DEPTH PER PLANS)	0	LF	\$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	\$0.00	\$0.00
3	36" PRESTRESSED CONCRETE CYLINDER PIPE (PCCP) WATER MAIN INSTALLATION (IF BIDDING PCCP PIPE, PUT UNIT PRICE IN THIS ITEM AND USE \$0 FOR ITEMS 1, 2 AND 4. ALSO, INCLUDE UNIT PRICE FOR DUCTILE IRON PIPE SUBSTITUTION IN THIS ITEM)																		
A	36-INCH PIPE (DEPTH PER PLANS)	0	LF	\$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	\$0.00	\$0.00
B	SUBSTITUTION ADD-ON TO ITEM 3A 36-INCH DUCTILE IRON PIPE	900	LF	\$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	\$0.00	\$0.00
4	36" BAR WRAPPED PIPE (BWP) WATER MAIN INSTALLATION (IF BIDDING BWP PIPE, PUT UNIT PRICE IN THIS ITEM AND USE \$0 FOR ITEMS 1, 2 AND 3. ALSO, INCLUDE UNIT PRICE FOR DUCTILE IRON PIPE SUBSTITUTION IN THIS ITEM)																		
A	36-INCH PIPE (DEPTH PER PLANS)	0	LF	\$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	\$0.00	\$0.00
B	SUBSTITUTION ADD-ON TO ITEM 4A 36-INCH DUCTILE IRON PIPE	900	LF	\$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	\$0.00	\$0.00
5	12" DUCTILE IRON WATER MAIN INSTALLATION																		
	12-INCH D.I.P. (DEPTH PER PLANS)	25	LF	\$50.50	\$1,262.50	\$50.00	\$1,250.00	\$125.00	\$3,125.00	\$145.05	\$3,626.25	\$60.00	\$1,500.00	\$87.00	\$2,175.00	\$200.00	\$5,000.00	\$102.51	\$2,462.68
6	RESTRAINED JOINT PIPE SUBSTITUTION (AS AN ADD-ON TO ITEMS 1-4)																		
A	36-INCH RESTRAINED JOINT PIPE (SUBSTITUTION)	1,767	LF	\$45.50	\$80,398.50	\$37.00	\$65,379.00	\$50.00	\$88,350.00	\$44.55	\$78,719.85	\$50.00	\$88,350.00	\$62.00	\$109,554.00	\$60.00	\$106,020.00	\$49.86	\$88,110.18
B	12-INCH D.I.P. RESTRAINED JOINT PIPE (SUBSTITUTION)	25	LF	\$25.50	\$637.50	\$5.00	\$125.00	\$25.00	\$625.00	\$7.75	\$193.75	\$12.00	\$300.00	\$15.00	\$375.00	\$20.00	\$500.00	\$15.75	\$393.75
7	CORROSION CONTROL PROTECTION																		
A	CORROSION CONTROL PROTECTION (AS SPECIFIED FOR THE TYPE OF PIPE BEING BID)	1	LS	\$48,550.00	\$48,550.00	\$80,000.00	\$80,000.00	\$75,000.00	\$75,000.00	\$242,582.85	\$242,582.85	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$125,000.00	\$125,000.00	\$110,161.84	\$110,161.84
8	VERTICAL ADJUSTMENTS TO WATER MAINS																		
A	36-INCH WATER MAIN PIPE	2,075	V-LF	\$5.50	\$11,412.50	\$1.00	\$2,075.00	\$100.00	\$207,500.00	\$21.15	\$43,886.25	\$25.00	\$51,875.00	\$1.00	\$2,075.00	\$5.00	\$10,375.00	\$22.66	\$47,028.38
B	12-INCH WATER MAIN PIPE	10	V-LF	\$5.50	\$55.00	\$1.00	\$10.00	\$50.00	\$500.00	\$14.10	\$141.00	\$25.00	\$250.00	\$1.00	\$10.00	\$3.00	\$30.00	\$14.33	\$142.20
9	ADDITIONAL FITTINGS																		
	FITTINGS	11,750	LBS	\$4.25	\$49,937.50	\$5.00	\$58,750.00	\$7.00	\$82,250.00	\$7.30	\$85,775.00	\$4.00	\$47,000.00	\$5.00	\$58,750.00	\$4.00	\$47,000.00	\$5.22	\$61,351.78
10	BUTTERFLY VALVES & VALVE EXTENSION STEMS																		
A	36-INCH BUTTERFLY VALVE	5	EA	\$18,600.00	\$93,000.00	\$11,950.00	\$59,750.00	\$15,000.00	\$75,000.00	\$12,895.00	\$64,475.00	\$16,000.00	\$80,000.00	\$14,000.00	\$70,000.00	\$15,000.00	\$75,000.00	\$14,777.00	\$73,889.28
B	BASE STEM TO 5-FEET LENGTH	5	EA	\$1,500.00	\$7,500.00	\$100.00	\$500.00	\$500.00	\$2,500.00	\$28.40	\$142.00	\$40.00	\$200.00	\$200.00	\$1,000.00	\$225.00	\$1,125.00	\$421.81	\$2,109.57
C	EXTRA LENGTH PER FOOT	8	V-LF	\$45.00	\$360.00	\$30.00	\$240.00	\$100.00	\$800.00	\$5.30	\$42.40	\$12.00	\$96.00	\$20.00	\$160.00	\$25.00	\$200.00	\$33.00	\$271.20
D	30-INCH BUTTERFLY VALVE	1	EA	\$18,750.00	\$18,750.00	\$10,500.00	\$10,500.00	\$14,000.00	\$14,000.00	\$11,630.00	\$11,630.00	\$13,500.00	\$13,500.00	\$11,500.00	\$11,500.00	\$13,000.00	\$13,000.00	\$12,882.86	\$12,882.86
E	BASE STEM TO 5-FEET LENGTH	1	EA	\$1,500.00	\$1,500.00	\$100.00	\$100.00	\$500.00	\$500.00	\$28.40	\$28.40	\$25.00	\$250.00	\$200.00	\$200.00	\$225.00	\$225.00	\$400.49	\$400.49
F	EXTRA STEM LENGTH PER FOOT	1	VF	\$45.00	\$45.00	\$30.00	\$30.00	\$100.00	\$100.00	\$5.30	\$5.30	\$30.00	\$30.00	\$20.00	\$20.00	\$25.00	\$25.00	\$36.47	\$36.47
11	FIRE HYDRANTS																		
	FIRE HYDRANT AND 36-INCH X 6-INCH OUTLET SADDLE	5	EA	\$15,600.00	\$78,000.00	\$3,750.00	\$18,750.00	\$15,000.00	\$75,000.00	\$3,690.00	\$18,450.00	\$9,000.00	\$45,000.00	\$5,000.00	\$25,000.00	\$15,500.00	\$77,500.00	\$9,617.14	\$48,235.71
12	MANUAL AIR RELEASE VALVE																		
	MANUAL 2-INCH AIR RELEASE ASSEMBLY FOR CONNECTION OF 36-INCH WATER MAIN TO THE EXISTING 54" WATER MAIN STA. 0+00 INCLUDING TAPPING SLEEVE AS SPECIFIED, COMPLETE IN PLACE PER DETAIL A ON SHEET 12.	6	EA	\$1,650.00	\$9,900.00	\$1,400.00	\$8,400.00	\$10,000.00	\$60,000.00	\$1,680.00	\$10,080.00	\$2,800.00	\$16,800.00	\$2,500.00	\$15,000.00	\$2,500.00	\$15,000.00	\$3,218.57	\$19,311.43
13	CONNECT TO EXISTING 54" WATER MAIN																		
A	CONNECT TO EXISTING 54" WATER MAIN	1	LS	\$55,000.00	\$55,000.00	\$34,750.00	\$34,750.00	\$100,000.00	\$100,000.00	\$106,235.00	\$106,235.00	\$65,000.00	\$65,000.00	\$77,000.00	\$77,000.00	\$110,000.00	\$110,000.00	\$78,283.57	\$78,283.57
B	EXCAVATION OF CONNECTION PIT INCLUDING SHORING AND BACKFILL AS SPECIFIED ON THE DRAWINGS	1	LS	\$115,000.00	\$115,000.00	\$188,975.00	\$188,975.00	\$25,000.00	\$25,000.00	\$105,206.00	\$105,206.00	\$60,000.00	\$60,000.00	\$100,000.00	\$100,000.00	\$140,000.00	\$140,000.00	\$104,883.00	\$104,883.00
14	FOR CONNECTION OF 36-INCH WATER MAIN TO THE EXISTING 12" WATER MAIN STA. 8+08 INCLUDING TAPPING SLEEVE AND VALVE AS SPECIFIED, COMPLETE IN PLACE PER DETAIL B ON SHEET 12.																		
	CONNECT TO EXISTING 12" WATER MAIN	1	LS	\$7,500.00	\$7,500.00	\$12,850.00	\$12,850.00	\$30,000.00	\$30,000.00	\$19,905.00	\$19,905.00	\$20,000.00	\$20,000.00	\$19,000.00	\$19,000.00	\$15,000.00	\$15,000.00	\$16,465.00	\$16,465.00
15	FOR FURNISHING MATERIALS AND CUTTING IN TEE STA. 10+88 PER DETAIL ON SHEET 9, COMPLETE IN PLACE EXCLUDING 30" BE VALVE AS SPECIFIED PER DETAIL C ON SHEET 12.																		
	CUT IN 30" X 30" X 36" INCH TEE	1	LS	\$35,000.00	\$35,000.00	\$28,500.00	\$28,500.00	\$50,000.00	\$50,000.00	\$63,385.00	\$63,385.00	\$50,000.00	\$50,000.00	\$79,000.00	\$79,000.00	\$85,000.00	\$85,000.00	\$58,840.71	\$58,840.71
16	FOR FURNISHING 36" RJ PIPE, SPIDERS AND MATERIAL AND INSTALLATION OF 36" WATER MAIN IN EXISTING CASING PIPE AT STATION 11+99																		
	36" CARRIER PIPE	60	LF	\$285.00	\$17,100.00	\$180.00	\$10,800.00	\$200.00	\$12,000.00	\$255.00	\$15,300.00	\$300.00	\$18,000.00	\$265.00	\$15,900.00	\$400.00	\$24,000.00	\$269.20	\$16,157.14
17	WATER MAIN TESTING, DISINFECTION AND DISPOSAL																		
A	36-INCH WATER MAIN	10,388	LF	\$1.75	\$18,179.00	\$2.00	\$20,776.00	\$5.00	\$51,940.00	\$2.40	\$24,931.20	\$4.00	\$41,552.00	\$2.00	\$20,776.00	\$2.00	\$20,776.00	\$2.74	\$28,418.60
B	12-INCH WATER MAIN	10	LF	\$1.00	\$10.00	\$1.00	\$10.00	\$5.00	\$50.00	\$0.80	\$9.60	\$3.00	\$30.00	\$2.00	\$20.00	\$2.00	\$20.00	\$2.14	\$21.36
C	JUMPER CONNECTION CMI STD. DTL 12	4	EA	\$4,425.00	\$17,700.00	\$1,250.00	\$5,000.00	\$20,000.00	\$80,000.00	\$1,938.00	\$7,752.00	\$5,000.00	\$20,000.00	\$1,000.00	\$4,000.00	\$1,500.00	\$6,000.00	\$5,016.14	\$20,064.57
18	GUARANTEED CASING																		

ITEM	DESCRIPTION	QUANTITIES	ALLIED UNIT PRICE	ALLIED RESOURCES TOTAL	B.R.S. UNIT PRICE	B.R.S. TOTAL	BC & D UNIT PRICE	BC & D ASSOC. TOTAL	BUCKEYE UNIT PRICE	BUCKEYE CONST. TOTAL	PROPST UNIT PRICE	PROPST CONST. TOTAL	R.H. PRICE UNIT PRICE	R.H. PRICE TOTAL	STATE UTIL. UNIT PRICE	STATE UTILITY CONT. TOTAL	AVERAGE UNIT PRICE	AVERAGE TOTAL
A	66-INCH CASING PIPE (40-500') WITH 36-INCH R/DIP CARRIER PIPE BY BORE	35 LF	\$1,115.00	\$39,025.00	\$850.00	\$29,750.00	\$4,000.00	\$140,000.00	\$1,341.00	\$46,935.00	\$1,100.00	\$38,500.00	\$1,700.00	\$59,500.00	\$1,560.00	\$54,600.00	\$1,666.57	\$58,330.00
B	54-INCH CASING PIPE (40-500') WITH 36-INCH R/DIP CARRIER PIPE BY BORE	80 LF	\$1,115.00	\$89,200.00	\$690.00	\$68,000.00	\$3,500.00	\$280,000.00	\$1,330.00	\$106,400.00	\$1,100.00	\$88,000.00	\$1,700.00	\$136,000.00	\$1,560.00	\$124,800.00	\$1,593.97	\$127,485.71
19	SOLID ROCK EXCAVATION (NO BLASTING PERMITTED)																	
A	ROCK REMOVAL MIN. 60 PER CY	620 CY	\$65.00	\$40,300.00	\$49.00	\$24,800.00	\$300.00	\$186,000.00	\$141.00	\$87,420.00	\$120.00	\$74,400.00	\$40.00	\$24,800.00	\$125.00	\$77,500.00	\$116.71	\$73,602.86
20	STONE BEDDING AND STABILIZATION																	
A	FOR 36-INCH PIPE	10,388 LF	\$7.50	\$77,910.00	\$0.00	\$0.00	\$20.00	\$207,760.00	\$11.55	\$119,981.40	\$18.00	\$186,984.00	\$9.00	\$93,492.00	\$22.00	\$228,536.00	\$12.88	\$130,666.20
B	FOR 12-INCH AND SMALLER PIPE	10 LF	\$5.00	\$50.00	\$0.00	\$0.00	\$25.00	\$250.00	\$6.80	\$68.00	\$10.00	\$100.00	\$2.00	\$20.00	\$15.00	\$150.00	\$9.11	\$91.14
21	REMOVAL AND REPLACEMENT OF UNSUITABLE SOILS WITH SELECT BACKFILL																	
A	REMOVING UNSUITABLE SOIL AND REPLACING WITH SELECT BACKFILL	3,230 CY	\$42.00	\$135,660.00	\$20.00	\$64,600.00	\$30.00	\$96,900.00	\$36.00	\$116,280.00	\$22.00	\$71,060.00	\$25.00	\$80,750.00	\$22.00	\$71,060.00	\$26.14	\$90,901.43
22	CONCRETE BLOCKING AND ENCASUREMENT																	
A	CONCRETE BLOCKING AND ENCASUREMENT	22 CY	\$125.00	\$2,750.00	\$130.00	\$2,860.00	\$300.00	\$6,600.00	\$207.35	\$4,561.70	\$300.00	\$6,600.00	\$200.00	\$4,400.00	\$300.00	\$6,600.00	\$223.19	\$4,910.24
23	ASPHALT PAVEMENT REMOVAL/REPLACEMENT																	
A	H-BINDER & L-1 OR L-2	9,787 LF	\$52.55	\$514,306.85	\$40.00	\$391,480.00	\$20.00	\$195,740.00	\$45.00	\$440,415.00	\$32.00	\$313,184.00	\$30.00	\$293,610.00	\$95.00	\$929,785.00	\$44.94	\$439,785.84
B	1-INCH OF L-1 OR L-2 OVERLAY	6 TN	\$120.00	\$720.00	\$108.00	\$630.00	\$100.00	\$600.00	\$95.70	\$574.20	\$200.00	\$1,200.00	\$200.00	\$1,200.00	\$200.00	\$1,200.00	\$145.81	\$874.89
24	CONCRETE DRIVEWAYS AND WALKWAY REMOVAL/REPLACEMENT																	
A	CONCRETE DRIVEWAYS (MINIMUM 8-INCHES DEEP WITH WIRE REINFORCING)	55 SY	\$42.00	\$2,310.00	\$55.00	\$3,025.00	\$50.00	\$2,750.00	\$58.20	\$3,091.00	\$50.00	\$2,750.00	\$50.00	\$2,750.00	\$100.00	\$5,500.00	\$57.60	\$3,168.00
B	CONCRETE WALKWAYS (MINIMUM 4-INCHES DEEP)	12 SY	\$27.00	\$324.00	\$50.00	\$600.00	\$40.00	\$480.00	\$48.15	\$577.80	\$40.00	\$480.00	\$40.00	\$480.00	\$80.00	\$960.00	\$46.45	\$557.40
25	CONCRETE CURB AND GUTTER REMOVAL/REPLACEMENT																	
A	CONCRETE CURB AND GUTTER	3,207 LF	\$25.50	\$81,778.50	\$15.00	\$48,105.00	\$30.00	\$96,210.00	\$37.10	\$118,979.70	\$15.00	\$48,105.00	\$20.00	\$64,140.00	\$27.00	\$86,589.00	\$24.23	\$77,701.03
26	EROSION CONTROL MEASURES																	
A	SILT FENCE PER E.C. DETAIL 6.62	1,855 LF	\$2.75	\$5,128.75	\$1.35	\$2,517.75	\$15.00	\$27,975.00	\$2.10	\$3,916.50	\$3.00	\$5,595.00	\$5.00	\$9,325.00	\$5.00	\$9,325.00	\$4.89	\$9,111.86
B	TEMPORARY CHECK DAM PER E.C. DETAIL 6.63	1 EA	\$125.00	\$125.00	\$50.00	\$50.00	\$2,000.00	\$2,000.00	\$81.00	\$81.00	\$60.00	\$60.00	\$100.00	\$100.00	\$50.00	\$50.00	\$423.71	\$423.71
C	JUTE NETTING	5 SY	\$9.25	\$46.25	\$2.00	\$10.00	\$10.00	\$50.00	\$2.05	\$10.25	\$5.00	\$25.00	\$5.00	\$25.00	\$6.00	\$30.00	\$5.61	\$28.07
D	DROP INLET PROTECTION SILTSACK	23 EA	\$250.00	\$5,750.00	\$55.00	\$1,265.00	\$1,000.00	\$23,000.00	\$79.00	\$1,817.00	\$100.00	\$2,300.00	\$100.00	\$2,300.00	\$225.00	\$5,175.00	\$258.43	\$5,943.86
27	STONE RIPRAP																	
A	RIP-RAP	2 SY	\$100.00	\$200.00	\$70.00	\$140.00	\$30.00	\$60.00	\$33.25	\$66.50	\$40.00	\$80.00	\$100.00	\$200.00	\$75.00	\$150.00	\$64.04	\$128.07
28	FERTILIZING, SEEDING, AND MULCHING, AS SPECIFIED																	
A	FERTILIZING, SEEDING AND MULCHING	701 SY	\$1.90	\$1,366.95	\$0.75	\$525.75	\$5.00	\$3,505.00	\$0.55	\$385.55	\$4.00	\$2,804.00	\$2.00	\$1,402.00	\$2.00	\$1,402.00	\$2.32	\$1,627.32
29	FOR VERTICAL LOCATION OF EXISTING UNDERGROUND UTILITIES, AS SPECIFIED																	
A	LOCATING GAS MAINS	10 EA	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$500.00	\$5,000.00	\$55.50	\$555.00	\$35.00	\$350.00	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$155.93	\$1,559.28
B	LOCATING PHONE (FIBER OPTICS) CABLES	10 EA	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$1,000.00	\$10,000.00	\$56.50	\$565.00	\$35.00	\$350.00	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$227.36	\$2,273.57
C	LOCATING PHONE (NON-FIBER OPTICS) CABLES	10 EA	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$500.00	\$5,000.00	\$56.50	\$565.00	\$35.00	\$350.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$148.79	\$1,487.86
D	LOCATING POWER CABLES	10 EA	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$500.00	\$5,000.00	\$56.50	\$565.00	\$35.00	\$350.00	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$155.93	\$1,559.29
E	LOCATING CABLE TV CABLES	10 EA	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$500.00	\$5,000.00	\$56.50	\$565.00	\$35.00	\$350.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$148.79	\$1,487.86
F	LOCATING STORM PIPES	10 EA	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$500.00	\$5,000.00	\$56.50	\$565.00	\$35.00	\$350.00	\$100.00	\$1,000.00	\$125.00	\$1,250.00	\$152.36	\$1,523.57
G	LOCATING WATER MAINS	10 EA	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$500.00	\$5,000.00	\$56.50	\$565.00	\$35.00	\$350.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$148.79	\$1,487.86
H	LOCATING SEWER MAINS	10 EA	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$500.00	\$5,000.00	\$56.50	\$565.00	\$35.00	\$350.00	\$100.00	\$1,000.00	\$125.00	\$1,250.00	\$152.36	\$1,523.57
30	RELOCATE UNDERGROUND UTILITIES																	
A	TELEPHONE CABLES (FIBER OPTIC)	190 LF	\$10.00	\$1,900.00	\$2.00	\$380.00	\$200.00	\$38,000.00	\$4.25	\$807.50	\$10.00	\$1,900.00	\$10.00	\$1,900.00	\$12.00	\$2,280.00	\$35.46	\$6,738.21
B	TELEPHONE CABLES (NON FIBER OPTIC)	190 LF	\$10.00	\$1,900.00	\$1.00	\$190.00	\$100.00	\$19,000.00	\$4.25	\$807.50	\$10.00	\$1,900.00	\$10.00	\$1,900.00	\$5.00	\$950.00	\$20.04	\$3,808.79
C	POWER CABLE	190 LF	\$10.00	\$1,900.00	\$1.00	\$190.00	\$100.00	\$19,000.00	\$4.25	\$807.50	\$10.00	\$1,900.00	\$10.00	\$1,900.00	\$12.00	\$2,280.00	\$21.04	\$3,996.79
D	CABLE TV CABLE	190 LF	\$10.00	\$1,900.00	\$1.00	\$190.00	\$25.00	\$4,750.00	\$4.25	\$807.50	\$10.00	\$1,900.00	\$10.00	\$1,900.00	\$5.00	\$950.00	\$9.32	\$1,771.07
E	NATURAL GAS MAIN	190 LF	\$10.00	\$1,900.00	\$2.00	\$380.00	\$50.00	\$9,500.00	\$4.25	\$807.50	\$10.00	\$1,900.00	\$10.00	\$1,900.00	\$12.00	\$2,280.00	\$14.04	\$2,668.79
31	REMOVE AND REPLACE EXISTING STORM DRAIN PIPE																	
A	FOR REMOVING AND REPLACING STORM DRAIN PIPE (REUSING THE EXISTING PIPE)	18 LF	\$25.00	\$450.00	\$10.00	\$180.00	\$50.00	\$900.00	\$24.20	\$435.60	\$10.00	\$180.00	\$20.00	\$360.00	\$25.00	\$450.00	\$23.46	\$422.23
B	FOR SUBSTITUTING NEW CLASS III RCP																	
1	11" DIAMETER AND SMALLER	30 LF	\$12.00	\$360.00	\$7.00	\$210.00	\$40.00	\$1,200.00	\$11.00	\$330.00	\$30.00	\$900.00	\$15.00	\$450.00	\$25.00	\$750.00	\$20.00	\$600.00
2	18" DIAMETER AND LARGER	30 LF	\$18.00	\$540.00	\$12.00	\$360.00	\$50.00	\$1,500.00	\$13.50	\$405.00	\$50.00	\$1,500.00	\$25.00	\$750.00	\$35.00	\$1,050.00	\$29.08	\$872.36
C	FOR REMOVING AND REPLACING STORM DRAINAGE STRUCTURE	1 EA	\$1,650.00	\$1,650.00	\$1,000.00	\$1,000.00	\$500.00	\$5,000.00	\$733.65	\$733.65	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$1,154.81	\$1,154.81
32	REMOVE AND REPLACE EXISTING SANITARY SEWER																	
B	8" SANITARY SEWER REPLACEMENT WITH DUCTILE IRON PIPE	894 LF	\$65.00	\$58,110.00	\$90.00	\$80,460.00	\$150.00	\$134,100.00	\$93.75	\$83,812.50	\$100.00	\$89,400.00	\$95.00	\$84,930.00	\$215.00	\$192,210.00	\$115.94	\$103,289.93
33	REMOVE AND REPLACE EXISTING WATER MAIN																	
A	8" WATER MAIN RELOCATION	20 LF	\$80.00	\$1,600.00	\$37.00	\$740.00	\$200.00	\$4,000.00	\$107.00	\$2,140.00	\$80.00	\$1,600.00	\$120.00	\$2,400.00	\$100.00	\$2,000.00	\$103.43	\$2,068.57
B	8" WATER MAIN REPLACEMENT	80 LF	\$80.00	\$6,400.00	\$35.00	\$2,800.00	\$150.00	\$12,000.00	\$94.85	\$7,588.00	\$75.00	\$6,000.00	\$100.00	\$8,000.00	\$95.00	\$7,600.00	\$89.89	\$7,199.43
34	OPERATE AND LOG EXISTING WATER VALVES																	

ITEM	DESCRIPTION	QUANTITIES	ALLIED UNIT PRICE	ALLIED RESOURCES TOTAL	B.R.S. UNIT PRICE	B.R.S. TOTAL	BC & D UNIT PRICE	BC & D ASSOC. TOTAL	BUCKEYE UNIT PRICE	BUCKEYE CONST. TOTAL	PROPST UNIT PRICE	PROPST CONST. TOTAL	R.H. PRICE UNIT PRICE	R.H. PRICE TOTAL	STATE UTIL. UNIT PRICE	STATE UTILITY CONT. TOTAL	AVERAGE UNIT PRICE	AVERAGE TOTAL	
	VALVE	11	EA	\$150.00	\$1,650.00	\$50.00	\$550.00	\$100.00	\$1,100.00	\$82.00	\$902.00	\$50.00	\$550.00	\$200.00	\$2,200.00	\$125.00	\$1,375.00	\$108.14	\$1,189.57
35	LOCKOUT/TAGOUT DEVICE																		
	LOGOUT/TAGOUT DEVICE	11	EA	\$75.00	\$825.00	\$120.00	\$1,320.00	\$1,000.00	\$11,000.00	\$146.00	\$1,606.00	\$50.00	\$550.00	\$100.00	\$1,100.00	\$150.00	\$1,650.00	\$234.43	\$2,578.71
36	REPLACEMENT OF GRAVEL ROADS AND DRIVEWAYS																		
	GRAVEL REPLACEMENT	14	SY	\$18.00	\$252.00	\$15.00	\$210.00	\$5.00	\$70.00	\$9.00	\$112.00	\$12.00	\$168.00	\$10.00	\$140.00	\$15.00	\$210.00	\$11.86	\$166.00
37	PROVIDING, INSTALLING, MAINTAINING, AND RELOCATING TRAFFIC CONTROL DEVICES																		
A	TRAFFIC CONTROL DEVICES	1	LS	\$36,500.00	\$36,500.00	\$55,000.00	\$55,000.00	\$50,000.00	\$50,000.00	\$72,345.00	\$25,000.00	\$25,000.00	\$50,000.00	\$50,000.00	\$100,000.00	\$100,000.00	\$55,549.29	\$55,549.29	
B	TWO FLAGMEN	48	HR	\$225.00	\$10,800.00	\$100.00	\$4,800.00	\$70.00	\$3,360.00	\$32.50	\$1,560.00	\$35.00	\$1,680.00	\$40.00	\$1,920.00	\$40.00	\$1,920.00	\$77.50	\$3,720.00
C	POLICE OFFICER	20	HR	\$62.00	\$1,240.00	\$80.00	\$1,600.00	\$100.00	\$2,000.00	\$70.00	\$1,400.00	\$30.00	\$600.00	\$50.00	\$1,000.00	\$50.00	\$1,000.00	\$83.14	\$1,662.86
38	FOR REPLACEMENT OF EXISTING PAVEMENT MARKING LINES AND PAINTING PAVEMENT MARKINGS AS SPECIFIED AND COMPLETE IN PLACE																		
A	4-INCH SOLID WHITE (OR YELLOW) LINE (PAINT)	5000	LF	\$1.25	\$6,250.00	\$0.55	\$2,750.00	\$10.00	\$50,000.00	\$0.50	\$2,500.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$2.00	\$10,000.00	\$2.33	\$11,642.86
B	4-INCH WHITE (OR YELLOW) SKIP LINE (PAINT)	100	LF	\$1.25	\$125.00	\$0.35	\$35.00	\$15.00	\$1,500.00	\$0.50	\$50.00	\$1.00	\$100.00	\$1.00	\$100.00	\$2.00	\$200.00	\$3.01	\$301.43
C	4-INCH SOLID DOUBLE YELLOW LINE (PAINT)	5000	LF	\$2.50	\$12,500.00	\$0.60	\$3,000.00	\$10.00	\$50,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$3.00	\$15,000.00	\$2.73	\$13,642.86
D	8-INCH SOLID WHITE LINE (PAINT)	20	LF	\$2.20	\$44.00	\$0.30	\$6.00	\$15.00	\$300.00	\$2.40	\$48.00	\$4.00	\$80.00	\$2.00	\$40.00	\$3.00	\$60.00	\$4.13	\$82.57
E	LEFT TURN/RIGHT TURN/STRAIGHT ARROW SYMBOL	1	EA	\$55.00	\$55.00	\$280.00	\$280.00	\$1,000.00	\$1,000.00	\$180.00	\$180.00	\$60.00	\$60.00	\$100.00	\$100.00	\$300.00	\$300.00	\$279.29	\$279.29
	SUB-SUBTOTAL (ITEMS 1-38)				\$3,486,727.55		\$3,312,081.50		\$5,084,325.00		\$4,278,799.80		\$4,500,438.00		\$4,184,871.00		\$5,033,433.00		\$4,411,525.12
39	FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED (PLEASE ENTER A NUMBER TO REPRESENT A PERCENTAGE OF SUBTOTAL ABOVE) (i.e. ENTER '2' TO REPRESENT '2%')		%	3.0%	\$104,601.63	2.0%	\$66,241.63	2.0%	\$101,696.50	2.0%	\$85,576.00	2.0%	\$80,098.78	1.0%	\$41,848.71	2.0%	\$120,688.86	2%	\$88,230.50
	SUBTOTAL (ITEMS 1-39)				\$3,591,329.38		\$3,378,323.13		\$5,186,021.50		\$4,364,375.80		\$4,590,446.76		\$4,226,719.71		\$5,154,101.66		\$4,499,755.62
40	CONTINGENCY ALLOWANCE, AS SPECIFIED, COMPLETE IN PLACE		% OF SUBTOTAL	2.0%	\$71,826.94	2.0%	\$67,566.46	2.0%	\$103,720.93	2.0%	\$87,287.52	2.0%	\$91,808.94	2.0%	\$84,534.38	2.0%	\$123,082.03	2.0%	\$89,895.11
	TOTAL - SECTION 1				\$3,663,155.96		\$3,445,889.59		\$5,289,731.73		\$4,451,663.31		\$4,682,255.70		\$4,311,254.10		\$6,277,183.69		\$4,588,733.44
	SECTION 2 - WATER MAIN REPLACEMENTS																		
1	FOR FURNISHING AND INSTALLING 6-INCH POLYVINYL CHLORIDE PIPE (OR 14" OR 6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350) WITH PUSH-ON JOINTS, AS SPECIFIED, COMPLETE IN PLACE																		
A	0-4 FEET OF COVER	2,259	LF	\$15.93	\$35,985.87	\$36.00	\$81,324.00	\$45.00	\$101,655.00	\$25.85	\$58,395.15	\$24.00	\$54,216.00	\$24.00	\$54,216.00	\$44.00	\$99,396.00	\$30.08	\$69,312.57
B	4-6 FEET OF COVER	40	LF	\$17.25	\$690.00	\$38.00	\$1,520.00	\$50.00	\$2,000.00	\$28.70	\$1,148.00	\$25.00	\$1,000.00	\$25.00	\$1,000.00	\$45.00	\$1,800.00	\$32.42	\$1,296.86
C	6-8 FEET OF COVER	20	LF	\$19.00	\$380.00	\$41.00	\$820.00	\$55.00	\$1,100.00	\$28.90	\$578.00	\$27.00	\$540.00	\$26.00	\$520.00	\$50.00	\$1,000.00	\$35.27	\$705.43
D	8 FEET AND DEEPER	20	LF	\$22.00	\$440.00	\$46.00	\$920.00	\$60.00	\$1,200.00	\$30.95	\$619.00	\$30.00	\$600.00	\$28.00	\$560.00	\$65.00	\$1,300.00	\$40.28	\$805.57
2	FOR FURNISHING AND INSTALLING 2-INCH POLYVINYL CHLORIDE PIPE (OR 14" OR LESS) WITH PUSH-ON JOINTS AS SPECIFIED, COMPLETE IN PLACE																		
A	0-4 FEET OF COVER	163	LF	\$11.25	\$1,833.75	\$21.00	\$3,423.00	\$30.00	\$4,890.00	\$17.65	\$2,876.95	\$19.00	\$3,097.00	\$18.00	\$2,934.00	\$40.00	\$6,520.00	\$22.41	\$3,653.53
B	4-6 FEET OF COVER	10	LF	\$12.25	\$122.50	\$23.00	\$230.00	\$35.00	\$350.00	\$18.65	\$186.50	\$20.00	\$200.00	\$19.00	\$190.00	\$41.00	\$410.00	\$24.13	\$241.29
C	6-8 FEET OF COVER	10	LF	\$13.25	\$132.50	\$26.00	\$260.00	\$40.00	\$400.00	\$20.85	\$208.50	\$22.00	\$220.00	\$20.00	\$200.00	\$45.00	\$450.00	\$26.73	\$267.29
D	8 FEET AND DEEPER	10	LF	\$16.00	\$160.00	\$31.00	\$310.00	\$45.00	\$450.00	\$22.95	\$229.50	\$25.00	\$250.00	\$22.00	\$220.00	\$60.00	\$600.00	\$31.71	\$317.07
3	FOR SUBSTITUTING RESTRAINED JOINT DUCTILE IRON PIPE, AS SPECIFIED, COMPLETE IN PLACE																		
4	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)	225	LF	\$16.15	\$3,633.75	\$12.00	\$2,700.00	\$20.00	\$4,500.00	\$2.91	\$654.75	\$9.00	\$2,025.00	\$7.00	\$1,575.00	\$15.00	\$3,375.00	\$11.72	\$2,637.64
4	FOR SUBSTITUTING DUCTILE IRON PIPE WITH PUSH-ON JOINTS, AS DIRECTED, COMPLETE IN PLACE																		
5	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)	100	LF	\$8.15	\$815.00	\$4.00	\$400.00	\$20.00	\$2,000.00	\$0.45	\$45.00	\$6.00	\$60.00	\$6.00	\$60.00	\$6.00	\$60.00	\$6.04	\$604.28
5	SUBSTITUTING 2-INCH RED BRASS PIPE, COMPLETE WITH ADAPTOR COUPLINGS, AS DIRECTED, COMPLETE IN PLACE																		
6	2-INCH RED BRASS PIPE	20	LF	\$29.53	\$590.60	\$29.00	\$580.00	\$30.00	\$600.00	\$22.40	\$448.00	\$5.00	\$100.00	\$20.00	\$400.00	\$25.00	\$500.00	\$22.99	\$459.80
6	FOR FURNISHING AND INSTALLING STONE BEDDING AS SPECIFIED, COMPLETE IN PLACE																		
A	FOR 6-INCH PIPE	50	LF	\$1.65	\$82.50	\$0.00	\$0.00	\$10.00	\$500.00	\$4.90	\$245.00	\$1.00	\$50.00	\$1.00	\$50.00	\$3.00	\$150.00	\$3.08	\$153.93
B	FOR 2-INCH PIPE	20	LF	\$1.65	\$33.00	\$0.00	\$0.00	\$10.00	\$200.00	\$4.95	\$99.00	\$0.00	\$0.00	\$1.00	\$20.00	\$3.00	\$60.00	\$2.99	\$59.71
7	FOR FURNISHING AND INSTALLING MAIN LINE GATE VALVES, AS SPECIFIED, COMPLETE IN PLACE																		
A	6" GATE VALVES	5	EA	\$704.00	\$3,520.00	\$700.00	\$3,500.00	\$1,000.00	\$5,000.00	\$558.00	\$2,790.00	\$700.00	\$3,500.00	\$650.00	\$3,250.00	\$600.00	\$3,000.00	\$701.71	\$3,508.57
B	2" GATE VALVES	1	EA	\$375.00	\$375.00	\$475.00	\$475.00	\$500.00	\$500.00	\$347.00	\$347.00	\$400.00	\$400.00	\$400.00	\$400.00	\$400.00	\$400.00	\$413.86	\$413.86
8	FOR FURNISHING AND INSTALLING TAPPING SLEEVES AND TAPPING VALVES, AS SPECIFIED, COMPLETE IN PLACE																		
9	6" X 6"	3	EA	\$1,825.00	\$5,475.00	\$1,850.00	\$4,950.00	\$3,000.00	\$9,000.00	\$2,940.00	\$8,820.00	\$2,000.00	\$6,000.00	\$1,800.00	\$5,700.00	\$3,100.00	\$9,300.00	\$2,345.00	\$7,035.00
9	FOR FURNISHING AND INSTALLING EXTENSION STEMS ON PROPOSED VALVES, AS SPECIFIED, COMPLETE IN PLACE																		
A	BASE STEM TO 4' IN LENGTH	1	EA	\$178.50	\$178.50	\$100.00	\$100.00	\$200.00	\$200.00	\$168.40	\$168.40	\$125.00	\$125.00	\$200.00	\$200.00	\$200.00	\$200.00	\$167.13	\$167.13
B	EXTRA LENGTH PER FOOT	1	VF	\$10.00	\$10.00	\$30.00	\$30.00	\$50.00	\$50.00	\$42.90	\$42.90	\$25.00	\$25.00	\$20.00	\$20.00	\$25.00	\$25.00	\$28.99	\$28.99
10	FOR FURNISHING AND INSTALLING TAPPING SADDLES AND CORPORATIONS, AS SPECIFIED, COMPLETE IN PLACE																		
11	FOR FURNISHING AND INSTALLING FIRE HYDRANTS, AS SPECIFIED, COMPLETE IN PLACE																		
A	WITH TEES ON 6-INCH PIPE	1	EA	\$2,669.34	\$2,669.34	\$2,600.00	\$2,600.00	\$3,000.00	\$3,000.00	\$2,555.00	\$2,555.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$2,600.00	\$2,600.00	\$2,703.48	\$2,703.48

ITEM	DESCRIPTION	QUANTITIES	ALLIED UNIT PRICE	ALLIED RESOURCES TOTAL	B.R.S. UNIT PRICE	B.R.S. TOTAL	BC & D UNIT PRICE	BC & D ASSOC. TOTAL	BUCKEYE UNIT PRICE	BUCKEYE CONST. TOTAL	PROPST UNIT PRICE	PROPST CONST. TOTAL	R.H. PRICE UNIT PRICE	R.H. PRICE TOTAL	STATE UTIL. UNIT PRICE	STATE UTILITY CONT. TOTAL	AVERAGE UNIT PRICE	AVERAGE TOTAL	
B	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350) (RESTRAINED JOINT)	20	LF	\$16.15	\$323.00	\$30.00	\$600.00	\$40.00	\$800.00	\$24.65	\$493.00	\$30.00	\$600.00	\$20.00	\$400.00	\$15.00	\$300.00	\$25.11	\$502.20
12	FOR FURNISHING AND INSTALLING FITTINGS AS SPECIFIED, COMPLETE IN PLACE																		
	FITTINGS	380	LBS	\$3.75	\$1,425.00	\$3.00	\$1,140.00	\$6.00	\$2,280.00	\$3.35	\$1,273.00	\$2.00	\$760.00	\$4.00	\$1,520.00	\$3.00	\$1,140.00	\$3.99	\$1,362.57
13	FOR FURNISHING, FORMING, AND PLACING PLAIN CONCRETE BLOCKING AS SPECIFIED AND/OR AS SHOWN ON THE PLANS																		
	CONCRETE BLOCKING FOR DRY-BORE, WITHOUT STEEL ENCASUREMENT PIPE, OPENINGS NOT GREATER THAN 4-INCHES LARGER THAN O.D. OF PIPE BELLS, FOR THE INSERTION OF 6, 8 OR 12-INCH WATER MAINS, AS SPECIFIED.	20	CF	\$125.00	\$2,500.00	\$130.00	\$2,600.00	\$50.00	\$1,000.00	\$7.25	\$145.00	\$10.00	\$200.00	\$20.00	\$400.00	\$20.00	\$400.00	\$61.75	\$1,035.00
14	FOR THE FIRST 10 LF PER BORE SITE																		
		20	EA	\$750.00	\$15,000.00	\$750.00	\$15,000.00	\$100.00	\$2,000.00	\$852.00	\$13,040.00	\$650.00	\$13,000.00	\$300.00	\$6,000.00	\$600.00	\$12,000.00	\$543.14	\$10,862.86
B	FOR ADDITIONAL LENGTH (EXCLUDING FIRST 10 LF PER BORE SITE)	20	LF	\$100.00	\$2,000.00	\$25.00	\$500.00	\$100.00	\$2,000.00	\$52.15	\$1,043.00	\$60.00	\$1,200.00	\$30.00	\$600.00	\$60.00	\$1,200.00	\$61.02	\$1,220.43
15	FOR PUNCHING OR DRILLING, WITHOUT ENCASUREMENT PIPE, OPENINGS 4-INCHES IN DIAMETER, FOR THE INSERTION OF 2-INCH WATER PIPE, AS SPECIFIED, COMPLETE IN PLACE																		
	PUNCHING 2" WATER MAIN	50	LF	\$75.00	\$3,750.00	\$36.00	\$1,800.00	\$50.00	\$2,500.00	\$17.40	\$870.00	\$25.00	\$1,250.00	\$20.00	\$1,000.00	\$35.00	\$1,750.00	\$36.91	\$1,845.71
16	FOR FURNISHING AND INSTALLING PERMANENT 2-INCH BLOW-OFFS (STANDARD DETAIL #13), AS SPECIFIED, COMPLETE IN PLACE																		
	ON 2-INCH PIPE	1	EA	\$772.90	\$772.90	\$775.00	\$775.00	\$1,000.00	\$1,000.00	\$733.80	\$733.80	\$850.00	\$850.00	\$850.00	\$850.00	\$600.00	\$600.00	\$797.39	\$797.39
17	FOR FURNISHING, USING, AND REMOVING TEMPORARY 2-INCH BLOW-OFFS REQUIRED FOR TESTING																		
	BLOW-OFFS FOR TESTING	5	EA	\$450.00	\$2,250.00	\$750.00	\$3,750.00	\$500.00	\$2,500.00	\$90.65	\$453.25	\$600.00	\$3,000.00	\$500.00	\$2,500.00	\$550.00	\$2,750.00	\$491.02	\$2,457.61
18	FOR FURNISHING AND INSTALLING NEW WATER SERVICES, AS SPECIFIED, COMPLETE IN PLACE																		
A	FOR COPPER TUBING (TYPE K 1 - OPEN CUT METHOD)																		
	1/4-INCH TUBING	20	LF	\$13.25	\$265.00	\$7.25	\$145.00	\$10.00	\$200.00	\$9.40	\$188.00	\$15.00	\$300.00	\$10.00	\$200.00	\$12.00	\$240.00	\$10.99	\$219.71
	1-INCH TUBING	20	LF	\$14.75	\$295.00	\$7.50	\$150.00	\$15.00	\$300.00	\$10.55	\$211.00	\$16.00	\$320.00	\$11.00	\$220.00	\$15.00	\$300.00	\$12.93	\$256.57
B	FOR COPPER TUBING (TYPE K1 - BY PUNCH METHOD)																		
	1/4-INCH TUBING	20	LF	\$16.75	\$335.00	\$27.25	\$545.00	\$50.00	\$1,000.00	\$13.15	\$263.00	\$30.00	\$600.00	\$17.00	\$340.00	\$22.00	\$440.00	\$25.16	\$503.29
	1-INCH TUBING	20	LF	\$18.95	\$379.00	\$27.50	\$550.00	\$60.00	\$1,200.00	\$14.30	\$286.00	\$31.00	\$620.00	\$19.00	\$380.00	\$25.00	\$500.00	\$27.82	\$556.43
C	FOR WATER SERVICES INSTALLED AS PART OF MAIN LINE PIPE INSTALLATION																		
	1/4-INCH WATER SERVICES	1	EA	\$425.00	\$425.00	\$230.00	\$230.00	\$10.00	\$10.00	\$573.50	\$573.50	\$500.00	\$500.00	\$400.00	\$400.00	\$400.00	\$400.00	\$362.64	\$362.64
	1-INCH WATER SERVICES	1	EA	\$455.00	\$455.00	\$300.00	\$300.00	\$15.00	\$15.00	\$704.65	\$704.65	\$550.00	\$550.00	\$500.00	\$500.00	\$500.00	\$500.00	\$432.09	\$432.09
D	FOR WATER SERVICES INSTALLED ON EXISTING MAINS (EXISTING BY OTHERS OR EXISTING BY THE CONTRACTOR)																		
	1/4-INCH WATER SERVICES	1	EA	\$525.00	\$525.00	\$230.00	\$230.00	\$500.00	\$500.00	\$645.00	\$645.00	\$500.00	\$500.00	\$550.00	\$550.00	\$650.00	\$650.00	\$614.29	\$614.29
	1-INCH WATER SERVICES	1	EA	\$550.00	\$550.00	\$300.00	\$300.00	\$800.00	\$800.00	\$855.00	\$855.00	\$550.00	\$550.00	\$650.00	\$650.00	\$750.00	\$750.00	\$636.43	\$636.43
19	FOR CONNECTION TO EXISTING PRIVATE SERVICE PIPE INSTALLED BY PLUMBER, AS SPECIFIED. THIS ITEM SHALL BE USED IN CONJUNCTION WITH THE NEW WATER SERVICES ITEM ABOVE.																		
A	1/4-INCH	1	EA	\$175.00	\$175.00	\$55.00	\$55.00	\$1,500.00	\$1,500.00	\$150.00	\$150.00	\$450.00	\$450.00	\$50.00	\$50.00	\$125.00	\$125.00	\$357.86	\$357.86
B	1-INCH	1	EA	\$200.00	\$200.00	\$60.00	\$60.00	\$2,000.00	\$2,000.00	\$169.00	\$169.00	\$500.00	\$500.00	\$75.00	\$75.00	\$250.00	\$250.00	\$464.86	\$464.86
20	FOR TRANSFERRING EXISTING WATER SERVICES TO PROPOSED WATER MAIN TO CONFORM TO CMUD STANDARDS, AS SPECIFIED, COMPLETE IN PLACE																		
A	LONG SIDE (3/4") - TYPE K COPPER	96	EA	\$1,250.00	\$120,000.00	\$100.00	\$9,600.00	\$500.00	\$48,000.00	\$356.00	\$35,136.00	\$850.00	\$81,600.00	\$1,000.00	\$96,000.00	\$1,050.00	\$100,800.00	\$730.86	\$70,162.28
B	LONG SIDE (1") - TYPE K COPPER	2	EA	\$1,350.00	\$2,700.00	\$100.00	\$200.00	\$800.00	\$1,600.00	\$391.00	\$782.00	\$900.00	\$1,800.00	\$1,100.00	\$2,200.00	\$1,150.00	\$2,300.00	\$827.29	\$1,654.57
C	SHORT SIDE (3/4") - TYPE K COPPER	102	EA	\$1,100.00	\$112,200.00	\$50.00	\$5,100.00	\$450.00	\$45,900.00	\$278.00	\$28,356.00	\$550.00	\$56,100.00	\$700.00	\$71,400.00	\$700.00	\$71,400.00	\$546.86	\$55,779.43
D	SHORT SIDE (1") - TYPE K COPPER	2	EA	\$1,200.00	\$2,400.00	\$50.00	\$100.00	\$500.00	\$1,000.00	\$292.00	\$584.00	\$600.00	\$1,200.00	\$800.00	\$1,600.00	\$800.00	\$1,600.00	\$606.00	\$1,212.00
E	FOR REPLACING EXISTING METER BOX WITH NEW CONCRETE METER BOX	50	EA	\$150.00	\$7,500.00	\$25.00	\$1,250.00	\$300.00	\$15,000.00	\$106.00	\$5,300.00	\$90.00	\$4,500.00	\$75.00	\$3,750.00	\$125.00	\$6,250.00	\$124.43	\$6,221.43
21	FOR SERVICE RENEWAL AND CONNECTION TO EXISTING TAIL PIECE OR PRIVATE SERVICE PIPE, AS SPECIFIED. (TO BE USED IN CONJUNCTION WITH TRANSFERRING WATER SERVICES ITEM ABOVE)																		
A	3/4 INCH	30	EA	\$1,250.00	\$37,500.00	\$160.00	\$4,800.00	\$500.00	\$15,000.00	\$315.00	\$9,450.00	\$550.00	\$16,500.00	\$100.00	\$3,000.00	\$125.00	\$3,750.00	\$428.97	\$12,857.14
B	1-INCH	2	EA	\$1,350.00	\$2,700.00	\$230.00	\$460.00	\$800.00	\$1,600.00	\$407.00	\$814.00	\$600.00	\$1,200.00	\$150.00	\$300.00	\$150.00	\$300.00	\$626.71	\$1,053.43
22	FOR CONNECTIONS TO EXISTING WATER MAINS AT NON-RP JUMPER LOCATIONS (INCLUDING LONG PATTERN SOLID SLEEVE), AS SPECIFIED, COMPLETE IN PLACE																		
A	6-INCH DIAMETER	2	EA	\$1,800.00	\$3,600.00	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	\$358.00	\$716.00	\$600.00	\$1,200.00	\$700.00	\$1,400.00	\$1,000.00	\$2,000.00	\$994.00	\$1,988.00
B	2-INCH DIAMETER	4	EA	\$1,550.00	\$6,200.00	\$750.00	\$3,000.00	\$700.00	\$2,800.00	\$292.00	\$1,168.00	\$500.00	\$2,000.00	\$400.00	\$1,600.00	\$950.00	\$3,800.00	\$734.97	\$2,938.29
23	FOR CONNECTIONS TO EXISTING WATER MAINS AT RP JUMPER LOCATIONS, AS SPECIFIED, COMPLETE IN PLACE																		
A	FOR FURNISHING, USING, AND REMOVING A 2-INCH DIAMETER REDUCED PRESSURE (RP) PRINCIPLE BACKFLOW PREVENTER JUMPER PER STANDARD DETAILS #12-B	5	EA	\$2,450.00	\$12,250.00	\$2,000.00	\$10,000.00	\$3,000.00	\$15,000.00	\$1,455.00	\$7,275.00	\$2,000.00	\$10,000.00	\$500.00	\$2,500.00	\$1,050.00	\$5,250.00	\$1,779.29	\$8,896.43
B	FOR REMOVING/REPLACING THE RP JUMPER DAILY DUE TO LOCATION AND/OR RESTRICTIONS IMPOSED BY NC-DOT OR THE ENGINEER (ADD ON TO A. ABOVE) (PAYMENT IS LIMITED TO ONCE PER PROJECT)	1	EA	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$999.00	\$999.00	\$900.00	\$900.00	\$100.00	\$100.00	\$300.00	\$300.00	\$971.29	\$971.29
C	FOR COMPLETING A CONNECTION TO AN EXISTING MAIN (INCLUDING LONG PATTERN SOLID SLEEVE)																		
	6-INCH DIAMETER	4	EA	\$1,800.00	\$7,200.00	\$800.00	\$3,200.00	\$5,000.00	\$20,000.00	\$619.00	\$2,476.00	\$900.00	\$3,600.00	\$700.00	\$2,800.00	\$1,000.00	\$4,000.00	\$1,517.00	\$6,068.00
	2-INCH DIAMETER	1	EA	\$1,550.00	\$1,550.00	\$300.00	\$300.00	\$3,000.00	\$3,000.00	\$586.00	\$586.00	\$500.00	\$500.00	\$400.00	\$400.00	\$950.00	\$950.00	\$1,040.86	\$1,040.86
24	FOR ABANDONMENT OF EXISTING WATER MAINS, AS SPECIFIED ON PLANS AND AS DIRECTED BY THE ENGINEER																		
A	GUT AND PLUG (WATERTIGHT) EXISTING WATER MAINS																		
	6-INCH MAIN	1	EA	\$750.00	\$750.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00	\$358.00	\$358.00	\$500.00	\$500.00	\$400.00	\$400.00	\$750.00	\$750.00	\$651.14	\$651.14
	2-INCH MAIN	10	EA	\$550.00	\$5,500.00	\$50.00	\$500.00	\$700.00	\$7,000.00	\$325.00	\$3,250.00	\$350.00	\$3,500.00	\$300.00	\$3,000.00	\$550.00	\$5,500.00	\$403.97	\$4,035.71
B	REMOVING EXISTING FITTINGS AND SLEEVE CONNECTION																		
	6-INCH MAIN	2	EA	\$875.00	\$1,750.00	\$50.00	\$100.00	\$500.00	\$1,000.00	\$358.00	\$716.00	\$350.00	\$700.00	\$1,000.00	\$2,000.00	\$950.00	\$1,900.00	\$684.71	\$1,169.43
	2-INCH MAIN	1	EA	\$775.00	\$775.00	\$25.00	\$25.00	\$450.00	\$450.00	\$328.00	\$328.00	\$280.00	\$280.00	\$600.00	\$600.00	\$800.00	\$800.00	\$458.00	\$458.00

ITEM	DESCRIPTION	QUANTITIES	ALLIED UNIT PRICE	ALLIED RESOURCES TOTAL	B.R.S. UNIT PRICE	B.R.S. TOTAL	BC & D UNIT PRICE	BC & D ASSOC. TOTAL	BUCKEYE UNIT PRICE	BUCKEYE CONST. TOTAL	PROPST UNIT PRICE	PROPST CONST. TOTAL	R.H. PRICE UNIT PRICE	R.H. PRICE TOTAL	STATE UTIL. UNIT PRICE	STATE UTILITY CONT. TOTAL	AVERAGE UNIT PRICE	AVERAGE TOTAL	
C	REMOVING EXISTING VALVE BOXES AND ABANDONING EXISTING VALVE	8	EA	\$425.00	\$3,400.00	\$25.00	\$200.00	\$500.00	\$163.00	\$1,304.00	\$70.00	\$560.00	\$200.00	\$1,600.00	\$150.00	\$1,200.00	\$219.00	\$1,752.00	
25 FOR ON-SITE DISPOSAL OF WATER AT THE TIME OF DISINFECTION, AS SPECIFIED, AND AS DIRECTED BY THE ENGINEER																			
	DISPOSAL OF DISINFECTION WATER	6	EA	\$750.00	\$4,500.00	\$100.00	\$600.00	\$2,000.00	\$1,322.00	\$7,932.00	\$180.00	\$1,080.00	\$200.00	\$1,200.00	\$800.00	\$4,800.00	\$764.57	\$4,587.43	
26 FOR ADJUSTING EXISTING VALVES BOXES, AS SPECIFIED, COMPLETE IN PLACE																			
	ADJUSTING EXISTING VALVE BOXES	5	EA	\$325.00	\$1,625.00	\$75.00	\$375.00	\$100.00	\$150.00	\$750.00	\$100.00	\$500.00	\$200.00	\$1,000.00	\$175.00	\$875.00	\$160.71	\$803.57	
27 FOR REPLACING SANITARY SEWER MAINS, AS SPECIFIED AND AS DIRECTED BY THE ENGINEER																			
A	FOR REMOVING EXISTING 8-INCH SEWER MAINS REPLACING SAME WITH DUCTILE IRON PIPE (PRESSURE CLASS 350) COMPLETE IN PLACE	20	LF	\$85.00	\$1,800.00	\$40.00	\$800.00	\$150.00	\$3,000.00	\$107.00	\$2,140.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00	\$200.00	\$4,000.00	\$113.14	\$2,262.86
B	FOR REMOVING EXISTING 6-INCH SANITARY SEWER LATERALS AND REPLACING SAME WITH DUCTILE IRON PIPE (PRESSURE CLASS 350) COMPLETE IN PLACE	20	LF	\$85.00	\$1,700.00	\$37.00	\$740.00	\$125.00	\$2,500.00	\$102.00	\$2,040.00	\$70.00	\$1,400.00	\$50.00	\$1,000.00	\$80.00	\$1,600.00	\$78.43	\$1,568.57
C	FOR REMOVING EXISTING 4-INCH SANITARY SEWER LATERALS AND REPLACING SAME WITH DUCTILE IRON PIPE (PRESSURE CLASS 350) COMPLETE IN PLACE	40	LF	\$85.00	\$3,400.00	\$30.00	\$1,200.00	\$100.00	\$4,000.00	\$96.00	\$3,840.00	\$80.00	\$2,400.00	\$40.00	\$1,600.00	\$70.00	\$2,800.00	\$86.71	\$2,748.57
28 FOR RELOCATING UNDERGROUND CABLES/PLASTIC GAS MAINS																			
A	RELOCATING PHONE (FIBER OPTICS) CABLES	20	LF	\$10.00	\$200.00	\$2.00	\$40.00	\$500.00	\$10,000.00	\$3.00	\$60.00	\$3.00	\$60.00	\$10.00	\$200.00	\$12.00	\$240.00	\$77.14	\$1,542.86
B	RELOCATING PHONE (NON-FIBER OPTICS) CABLES	20	LF	\$10.00	\$200.00	\$1.00	\$20.00	\$400.00	\$8,000.00	\$3.00	\$60.00	\$3.00	\$60.00	\$10.00	\$200.00	\$5.00	\$100.00	\$61.71	\$1,234.28
C	RELOCATING POWER CABLES	20	LF	\$10.00	\$200.00	\$1.00	\$20.00	\$400.00	\$8,000.00	\$3.00	\$60.00	\$3.00	\$60.00	\$10.00	\$200.00	\$12.00	\$240.00	\$62.71	\$1,254.28
D	RELOCATING CABLE TV CABLES	20	LF	\$10.00	\$200.00	\$1.00	\$20.00	\$300.00	\$6,000.00	\$3.00	\$60.00	\$3.00	\$60.00	\$10.00	\$200.00	\$5.00	\$100.00	\$47.43	\$948.57
E	RELOCATING PLASTIC NATURAL GAS MAINS	20	LF	\$10.00	\$200.00	\$2.00	\$40.00	\$300.00	\$6,000.00	\$3.00	\$60.00	\$3.00	\$60.00	\$10.00	\$200.00	\$12.00	\$240.00	\$46.57	\$971.43
29 FOR THE ADDITIONAL COST OF RESTRICTED WORK HOURS OF 9:00 AM TO 4:00 PM, PER LINEAR FOOT OF CONSTRUCTION, AS SPECIFIED																			
	ADDITIONAL COST FOR RESTRICTED WORK HOURS (8AM TO 4PM)	250	LF	\$100.00	\$25,000.00	\$5.00	\$1,250.00	\$200.00	\$50,000.00	\$16.95	\$4,237.50	\$7.00	\$1,750.00	\$6.00	\$1,500.00	\$10.00	\$2,500.00	\$49.28	\$12,319.64
30 FOR THE ADDITIONAL COST OF RESTRICTED WORK HOURS OF 6:00PM TO 6:00 AM, AT NIGHT AND/OR WEEKENDS OF 6:00 PM FRIDAY TO 6:00 AM MONDAY, PER LINEAR FOOT OF CONSTRUCTION, AS SPECIFIED																			
	ADDITIONAL COST FOR RESTRICTED WORK HOURS (6PM TO 6AM AND WEEKENDS)	250	LF	\$100.00	\$25,000.00	\$10.00	\$2,500.00	\$150.00	\$37,500.00	\$16.95	\$4,237.50	\$8.00	\$2,000.00	\$12.00	\$3,000.00	\$12.00	\$3,000.00	\$44.14	\$11,033.93
31 FOR SOLID ROCK EXCAVATION, AS SPECIFIED, COMPLETE IN PLACE																			
A	FOR THE FIRST 25 CY PER PROJECT	25	CY	\$65.00	\$1,625.00	\$40.00	\$1,000.00	\$200.00	\$5,000.00	\$84.00	\$2,100.00	\$150.00	\$3,750.00	\$100.00	\$2,500.00	\$125.00	\$3,125.00	\$109.14	\$2,728.57
B	FOR ADDITIONAL ROCK EXCAVATION AFTER THE INITIAL 25 CY PER PROJECT	10	CY	\$85.00	\$850.00	\$30.00	\$300.00	\$50.00	\$500.00	\$60.00	\$600.00	\$150.00	\$1,500.00	\$50.00	\$500.00	\$100.00	\$1,000.00	\$75.00	\$750.00
32 FOR STONE STABILIZATION MATERIAL AS SPECIFIED, COMPLETE IN PLACE																			
	STONE STABILIZATION MATERIAL	2	TN	\$25.00	\$50.00	\$0.00	\$0.00	\$40.00	\$80.00	\$21.30	\$42.60	\$20.00	\$40.00	\$15.00	\$30.00	\$30.00	\$60.00	\$21.61	\$43.23
33 FOR CUTTING (SAWING) REMOVING AND REPLACING ALL ASPHALTIC PAVEMENT AS SPECIFIED, COMPLETE IN PLACE																			
	FOR CUTTING (SAWING) ASPHALTIC/CONCRETE PAVEMENT	4,000	LF	\$2.50	\$10,000.00	\$2.00	\$8,000.00	\$10.00	\$40,000.00	\$6.00	\$24,000.00	\$2.00	\$8,000.00	\$2.00	\$8,000.00	\$2.00	\$8,000.00	\$3.78	\$15,142.86
B FOR REMOVING AND DISPOSING OF ASPHALT/CONCRETE PAVEMENT																			
1	0'-3" DEPTH	250	SY	\$2.50	\$625.00	\$10.00	\$2,500.00	\$20.00	\$5,000.00	\$2.15	\$537.50	\$1.00	\$250.00	\$1.00	\$250.00	\$3.00	\$750.00	\$5.66	\$1,416.07
2	3'-6" DEPTH	900	SY	\$3.00	\$2,700.00	\$12.00	\$10,800.00	\$30.00	\$27,000.00	\$4.30	\$3,870.00	\$2.00	\$1,800.00	\$1.00	\$900.00	\$3.00	\$2,700.00	\$7.90	\$7,110.00
3	FOR EACH ADDITIONAL 3-INCH DEPTH OF REMOVAL AND DISPOSAL OF ASPHALT/CONCRETE PAVEMENT (Will be in addition to Item 2 above)	100	SY	\$1.00	\$100.00	\$2.00	\$200.00	\$10.00	\$1,000.00	\$2.15	\$215.00	\$2.00	\$200.00	\$1.00	\$100.00	\$3.00	\$300.00	\$3.02	\$302.14
C FOR REPLACING ASPHALT PAVEMENT (INCLUDING 1-2)																			
1	6-INCH DEPTH	1,050	SY	\$45.50	\$47,775.00	\$23.25	\$24,412.50	\$40.00	\$42,000.00	\$39.00	\$40,950.00	\$28.00	\$29,400.00	\$27.00	\$28,350.00	\$33.00	\$34,650.00	\$33.68	\$35,362.50
2	8-INCH DEPTH	100	SY	\$48.00	\$4,800.00	\$30.00	\$3,000.00	\$50.00	\$5,000.00	\$49.85	\$4,985.00	\$36.00	\$3,600.00	\$31.00	\$3,100.00	\$40.00	\$4,000.00	\$40.69	\$4,069.28
D	FOR ADDITIONAL 4-INCH DEEP BINDER COURSE (WILL BE IN ADDITION TO ITEMS C. 1 or 2 above)	50	SY	\$25.00	\$1,250.00	\$14.00	\$700.00	\$10.00	\$500.00	\$32.00	\$1,600.00	\$18.00	\$900.00	\$11.00	\$550.00	\$21.00	\$1,050.00	\$18.71	\$935.71
E	FOR 1-INCH DEPTH OF 1-2 OVERLAY (Surface Course)	50	SY	\$12.00	\$600.00	\$60.00	\$3,000.00	\$20.00	\$1,000.00	\$6.60	\$330.00	\$7.50	\$375.00	\$10.00	\$500.00	\$12.00	\$600.00	\$18.30	\$915.00
F	FOR REMOVING AND REPLACING ROLL TYPE FULL DEPTH COMPACTED ASPHALT CURBING (hand placed or by machine - contractor's option)	40	LF	\$22.00	\$880.00	\$25.00	\$1,000.00	\$50.00	\$2,000.00	\$19.85	\$798.00	\$6.00	\$240.00	\$4.00	\$160.00	\$15.00	\$600.00	\$20.28	\$811.14
34 FOR CUTTING (SAWING) AND REPLACING CONCRETE DRIVEWAYS AND WALKWAYS, AS SPECIFIED, COMPLETE																			
A	FOR CUTTING (SAWING) CONCRETE	40	LF	\$2.50	\$100.00	\$3.00	\$120.00	\$50.00	\$2,000.00	\$6.00	\$240.00	\$3.00	\$120.00	\$2.00	\$80.00	\$5.00	\$200.00	\$10.21	\$408.57
B FOR REMOVING & DISPOSING OF CONCRETE																			
1	0'-4" DEPTH	10	SY	\$12.00	\$120.00	\$20.00	\$200.00	\$10.00	\$100.00	\$2.35	\$23.50	\$2.00	\$20.00	\$2.00	\$20.00	\$5.00	\$50.00	\$7.62	\$76.21
2	4'-8" DEPTH	10	SY	\$14.00	\$140.00	\$25.00	\$250.00	\$20.00	\$200.00	\$4.65	\$46.50	\$3.00	\$30.00	\$2.00	\$20.00	\$5.00	\$50.00	\$10.92	\$109.21
3	FOR EACH ADDITIONAL 2-INCH DEPTH OF REMOVAL AND DISPOSAL OF CONCRETE (Will be in addition to Item 2 Above)	10	SY	\$16.00	\$160.00	\$5.00	\$50.00	\$10.00	\$100.00	\$1.50	\$15.00	\$2.00	\$20.00	\$2.00	\$20.00	\$5.00	\$50.00	\$5.93	\$59.29
C FOR REPLACING CONCRETE																			
1	4" DEPTH	10	SY	\$35.00	\$350.00	\$60.00	\$600.00	\$40.00	\$400.00	\$48.15	\$481.50	\$40.00	\$400.00	\$40.00	\$400.00	\$70.00	\$700.00	\$47.69	\$475.93
2	5" DEPTH	10	SY	\$37.00	\$370.00	\$61.00	\$610.00	\$50.00	\$500.00	\$50.25	\$502.50	\$40.00	\$400.00	\$40.00	\$400.00	\$80.00	\$800.00	\$51.18	\$511.79
3	6" DEPTH	10	SY	\$39.00	\$390.00	\$67.00	\$670.00	\$60.00	\$600.00	\$56.20	\$562.00	\$40.00	\$400.00	\$40.00	\$400.00	\$100.00	\$1,000.00	\$67.46	\$674.57
4	FOR EACH ADDITIONAL 2-INCH DEPTH OF CONCRETE REPLACEMENT (Will be in addition to Item 2 or 3 Above)	10	SY	\$2.00	\$20.00	\$6.00	\$60.00	\$10.00	\$100.00	\$14.35	\$143.50	\$6.00	\$60.00	\$7.00	\$70.00	\$30.00	\$300.00	\$10.78	\$107.64
35 FOR CUTTING AND REPLACING CONCRETE CURB AND GUTTER, AS SPECIFIED, COMPLETE IN PLACE																			
	REPLACING CONCRETE CURB AND GUTTER	40	LF	\$25.50	\$1,020.00	\$15.00	\$600.00	\$50.00	\$2,000.00	\$35.00	\$1,400.00	\$20.00	\$800.00	\$20.00	\$800.00	\$30.00	\$1,200.00	\$27.93	\$1,117.14
36 FOR FURNISHING SELECT BACKFILL MATERIAL, AS SPECIFIED, COMPLETE IN PLACE																			
	SELECT BACKFILL MATERIAL	250	CY	\$42.00	\$10,500.00	\$20.00	\$5,000.00	\$40.00	\$10,000.00	\$32.00	\$8,000.00	\$20.00	\$5,000.00	\$25.00	\$6,250.00	\$22.00	\$5,500.00	\$28.71	\$7,178.57
37 FOR FERTILIZING, SEEDING AND MULCHING, AS SPECIFIED																			
	FERTILIZING, SEEDING AND MULCHING	350	SY	\$1.75	\$612.50	\$0.75	\$262.50	\$5.00	\$1,750.00	\$0.55	\$192.50	\$1.00	\$350.00	\$2.00	\$700.00	\$2.00	\$700.00	\$1.86	\$652.50
38 FOR REMOVAL/REPLACEMENT OF SOD OR SPECIAL GRASS, AS SPECIFIED, COMPLETE IN PLACE																			
	REPLACEMENT OF SPECIAL SOD	20	SY	\$10.00	\$200.00	\$35.00	\$700.00	\$10.00	\$200.00	\$12.00	\$240.00	\$10.00	\$200.00	\$10.00	\$200.00	\$15.00	\$300.00	\$14.67	\$291.43

ITEM	DESCRIPTION	QUANTITIES	ALLIED UNIT PRICE	ALLIED RESOURCES TOTAL	B.R.S. UNIT PRICE	B.R.S. TOTAL	BC & D UNIT PRICE	BC & D ASSOC. TOTAL	BUCKEYE UNIT PRICE	BUCKEYE CONST. TOTAL	PROPST UNIT PRICE	PROPST CONST. TOTAL	R.H. PRICE UNIT PRICE	R.H. PRICE TOTAL	STATE UTIL. UNIT PRICE	STATE UTILITY CONT. TOTAL	AVERAGE UNIT PRICE	AVERAGE TOTAL		
39 FOR CONSTRUCTING AND MAINTAINING VARIOUS EROSION CONTROL DEVICES																				
A	SILT FENCE	20	\$2.75	\$55.00	\$2.00	\$40.00	\$15.00	\$300.00	\$2.10	\$42.00	\$4.00	\$80.00	\$5.00	\$100.00	\$5.00	\$100.00	\$5.12	\$102.43		
B	STONE SILT CHECK DAM	2	\$125.00	\$250.00	\$50.00	\$100.00	\$500.00	\$1,000.00	\$63.00	\$126.00	\$60.00	\$120.00	\$100.00	\$200.00	\$100.00	\$200.00	\$142.57	\$285.14		
C	TEMPORARY INLET PROTECTION	5	\$250.00	\$1,250.00	\$75.00	\$375.00	\$500.00	\$2,500.00	\$33.75	\$168.75	\$100.00	\$500.00	\$100.00	\$500.00	\$100.00	\$500.00	\$165.54	\$827.68		
D	EROSION CONTROL BLANKET/SLITE NETTING	25	\$9.25	\$231.25	\$2.00	\$50.00	\$5.00	\$125.00	\$2.10	\$52.50	\$3.00	\$75.00	\$5.00	\$125.00	\$5.00	\$125.00	\$4.62	\$115.54		
40 FOR FURNISHING AND INSTALLING SOFT SHOULDER SIGNS, AS SPECIFIED, COMPLETE IN PLACE																				
	SOFT SHOULDER SIGNS	1	\$750.00	\$750.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00	\$143.55	\$143.55	\$25.00	\$25.00	\$100.00	\$100.00	\$60.00	\$60.00	\$307.65	\$307.65		
41 FOR REPLACING C. A. B. C. STONE OR PIT GRAVEL DRIVES, SHOULDERS, AND ROAD, AS SPECIFIED, COMPLETE																				
	REPLACING ABS STONE	30	\$18.00	\$540.00	\$15.00	\$450.00	\$20.00	\$600.00	\$6.55	\$196.50	\$3.00	\$90.00	\$10.00	\$300.00	\$15.00	\$450.00	\$12.51	\$375.21		
42 FOR VERTICAL LOCATION OF EXISTING UNDERGROUND UTILITIES, AS SPECIFIED																				
A	LOCATING GAS MAINS	10	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$500.00	\$5,000.00	\$35.00	\$350.00	\$10.00	\$100.00	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$149.29	\$1,492.86		
B	LOCATING PHONE (FIBER OPTICS) CABLES	2	\$100.00	\$200.00	\$150.00	\$300.00	\$1,000.00	\$2,000.00	\$35.00	\$70.00	\$10.00	\$20.00	\$100.00	\$200.00	\$150.00	\$300.00	\$220.71	\$441.43		
C	LOCATING PHONE (NON-FIBER OPTICS) CABLES	2	\$100.00	\$200.00	\$150.00	\$300.00	\$500.00	\$1,000.00	\$35.00	\$70.00	\$10.00	\$20.00	\$100.00	\$200.00	\$100.00	\$200.00	\$142.14	\$284.28		
D	LOCATING POWER CABLES	2	\$100.00	\$200.00	\$150.00	\$300.00	\$500.00	\$1,000.00	\$35.00	\$70.00	\$10.00	\$20.00	\$100.00	\$200.00	\$150.00	\$300.00	\$149.29	\$298.57		
E	LOCATING CABLE TV CABLES	2	\$100.00	\$200.00	\$150.00	\$300.00	\$400.00	\$800.00	\$35.00	\$70.00	\$10.00	\$20.00	\$100.00	\$200.00	\$100.00	\$200.00	\$127.86	\$255.71		
F	LOCATING STORM PIPES	3	\$100.00	\$300.00	\$150.00	\$450.00	\$300.00	\$900.00	\$35.00	\$105.00	\$10.00	\$30.00	\$100.00	\$300.00	\$125.00	\$375.00	\$117.14	\$351.43		
G	LOCATING WATER MAINS	15	\$100.00	\$1,500.00	\$150.00	\$2,250.00	\$300.00	\$4,500.00	\$35.00	\$525.00	\$10.00	\$150.00	\$100.00	\$1,500.00	\$100.00	\$1,500.00	\$113.67	\$1,705.57		
H	LOCATING SEWER MAINS	10	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$500.00	\$5,000.00	\$35.00	\$350.00	\$10.00	\$100.00	\$100.00	\$1,000.00	\$125.00	\$1,250.00	\$145.71	\$1,457.14		
43 FOR HORIZONTAL LOCATION OF EXISTING WATER UTILITIES, AS SPECIFIED																				
A	WATER MAIN LOCATION, EXCLUDING SERVICES, PER 100 FEET	30	\$350.00	\$10,500.00	\$100.00	\$3,000.00	\$300.00	\$9,000.00	\$370.00	\$11,100.00	\$10.00	\$300.00	\$100.00	\$3,000.00	\$50.00	\$1,500.00	\$182.86	\$5,485.71		
B	WATER SERVICE LOCATION, MARKING, AND PRESERVATION, MAIN TO PROPERTY LINE, PER SERVICE	50	\$350.00	\$17,500.00	\$100.00	\$5,000.00	\$300.00	\$15,000.00	\$222.00	\$11,100.00	\$10.00	\$500.00	\$100.00	\$5,000.00	\$50.00	\$2,500.00	\$181.71	\$8,085.71		
C	VACUUM EXCAVATION	1	\$350.00	\$350.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00	\$240.00	\$240.00	\$100.00	\$100.00	\$500.00	\$500.00	\$500.00	\$500.00	\$420.00	\$420.00		
44 FOR REPLACEMENT OF EXISTING PAVEMENT MARKING LINES AND PAINTING PAVEMENT MARKINGS AS SPECIFIED AND COMPLETE IN PLACE																				
A	4-INCH SOLID WHITE (OR YELLOW) LINE (PAINT)	100	\$1.25	\$125.00	\$0.55	\$55.00	\$10.00	\$1,000.00	\$0.50	\$50.00	\$1.00	\$100.00	\$1.00	\$100.00	\$3.00	\$300.00	\$2.47	\$247.14		
B	4-INCH WHITE (OR YELLOW) SKIP LINE (PAINT)	100	\$1.25	\$125.00	\$0.35	\$35.00	\$15.00	\$1,500.00	\$0.50	\$50.00	\$1.00	\$100.00	\$1.00	\$100.00	\$3.00	\$300.00	\$3.18	\$318.71		
C	4-INCH SOLID DOUBLE YELLOW LINE (PAINT)	50	\$2.50	\$125.00	\$0.80	\$40.00	\$10.00	\$500.00	\$1.00	\$50.00	\$1.00	\$50.00	\$1.00	\$50.00	\$5.00	\$250.00	\$3.01	\$150.71		
D	8-INCH SOLID WHITE LINE (PAINT)	20	\$2.20	\$44.00	\$0.30	\$6.00	\$10.00	\$200.00	\$2.40	\$48.00	\$2.00	\$40.00	\$2.00	\$40.00	\$5.00	\$100.00	\$3.41	\$68.28		
E	LEFT TURN/RIGHT TURN/STRAIGHT ARROW SYMBOL	1	\$55.00	\$55.00	\$260.00	\$260.00	\$1,000.00	\$1,000.00	\$180.00	\$180.00	\$60.00	\$60.00	\$100.00	\$100.00	\$200.00	\$200.00	\$265.00	\$265.00		
45 FOR REMOVING AND REPLACING BRICK STRUCTURES (LABOR ONLY), AS SPECIFIED, COMPLETE IN PLACE																				
	REPLACING BRICK STRUCTURES	25	\$150.00	\$3,750.00	\$7.00	\$175.00	\$100.00	\$2,500.00	\$4.25	\$106.25	\$16.00	\$400.00	\$30.00	\$750.00	\$30.00	\$750.00	\$48.18	\$1,204.46		
46 FOR REPAIR OF EXISTING WATER VALVES (2" TO 8")																				
	REPAIR OF EXISTING WATER VALVES	5	\$1,500.00	\$7,500.00	\$200.00	\$1,000.00	\$500.00	\$2,500.00	\$343.00	\$1,715.00	\$160.00	\$800.00	\$2,000.00	\$10,000.00	\$1,200.00	\$6,000.00	\$643.29	\$4,216.43		
47 REPLACE EXISTING WATER VALVE																				
A	2" GATE VALVE	2	\$3,500.00	\$7,000.00	\$1,050.00	\$2,100.00	\$2,000.00	\$4,000.00	\$840.00	\$1,680.00	\$700.00	\$1,400.00	\$2,000.00	\$4,000.00	\$2,500.00	\$5,000.00	\$1,798.57	\$3,597.14		
B	2" GATE VALVE	1	\$2,750.00	\$2,750.00	\$700.00	\$700.00	\$1,500.00	\$1,500.00	\$595.00	\$595.00	\$400.00	\$400.00	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00	\$1,320.71	\$1,320.71		
SUBTOTAL (ITEMS 1-47)				\$625,122.31		\$267,523.00		\$705,955.00		\$348,926.50		\$363,693.00		\$383,835.00		\$485,396.00		\$454,364.40		
48 CONTINGENCY ALLOWANCE, AS SPECIFIED, COMPLETE IN PLACE				2% OF SUBTOTAL	2.0%	\$12,502.45	2.0%	\$5,350.46	2.0%	\$14,119.10	2.0%	\$6,978.53	2.0%	\$7,273.86	2.0%	\$7,675.70	2.0%	\$9,707.92	2.0%	\$9,897.29
TOTAL - SECTION 2						\$637,624.76		\$272,873.46		\$720,074.10		\$355,905.03		\$370,966.86		\$391,613.70		\$495,103.92		\$463,451.69
SECTION 3 - ROADWAY IMPROVEMENTS																				
1	800 - Mobilization	1	\$22,100.00	\$22,100.00	\$45,150.00	\$45,150.00	\$15,000.00	\$15,000.00	\$28,415.00	\$28,415.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$50,000.00	\$50,000.00	\$30,095.00	\$30,095.00		
2	225 - Undercut Excavation	100	\$22.50	\$2,250.00	\$45.00	\$4,500.00	\$40.00	\$4,000.00	\$6.00	\$600.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$12.00	\$1,200.00	\$23.86	\$2,385.00		
3	SP - Grading	1	\$115,000.00	\$115,000.00	\$253,000.00	\$253,000.00	\$25,000.00	\$25,000.00	\$263,675.00	\$263,675.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$235,000.00	\$235,000.00	\$155,953.57	\$155,953.57		
4	250 - Removal of Existing Pavement	232	\$8.00	\$1,856.00	\$12.00	\$2,784.00	\$10.00	\$2,320.00	\$8.00	\$1,856.00	\$4.00	\$928.00	\$4.00	\$928.00	\$12.00	\$2,784.00	\$8.29	\$1,922.28		
5	300 - Foundation Conditioning Material, Minor Structures	30	\$18.00	\$540.00	\$35.50	\$1,065.00	\$40.00	\$1,200.00	\$23.00	\$690.00	\$20.00	\$600.00	\$20.00	\$600.00	\$30.00	\$900.00	\$26.64	\$799.28		
6	300 - Bedding Material, Pipe Culverts	662	\$18.00	\$11,916.00	\$32.00	\$21,184.00	\$40.00	\$26,480.00	\$23.00	\$15,226.00	\$20.00	\$13,240.00	\$20.00	\$13,240.00	\$30.00	\$19,860.00	\$26.14	\$17,306.57		
7	SP - Select Material	66	\$16.00	\$1,056.00	\$21.00	\$1,386.00	\$40.00	\$2,640.00	\$31.00	\$2,046.00	\$20.00	\$1,320.00	\$20.00	\$1,320.00	\$30.00	\$1,980.00	\$25.43	\$1,678.29		
8	310 - 15" R.C. Pipe Culverts, Class III	1,327	\$16.25	\$21,563.75	\$40.00	\$53,080.00	\$60.00	\$79,620.00	\$46.75	\$62,037.25	\$30.00	\$39,810.00	\$30.00	\$39,810.00	\$65.00	\$86,255.00	\$41.14	\$54,596.57		
9	310 - 15" R.C. Pipe Culverts, Class IV	312	\$22.50	\$7,020.00	\$42.00	\$13,104.00	\$70.00	\$21,840.00	\$48.65	\$15,178.80	\$32.00	\$9,984.00	\$32.00	\$9,984.00	\$70.00	\$21,840.00	\$45.31	\$14,135.83		
10	310 - 18" R.C. Pipe Culverts, Class III	119	\$18.50	\$2,201.50	\$42.00	\$4,998.00	\$80.00	\$9,520.00	\$49.25	\$5,860.75	\$40.00	\$4,760.00	\$40.00	\$4,760.00	\$71.00	\$8,449.00	\$48.68	\$5,792.75		
11	310 - 24" R.C. Pipe Culverts, Class III	40	\$29.25	\$1,170.00	\$57.00	\$2,280.00	\$90.00	\$3,600.00	\$55.90	\$2,232.00	\$50.00	\$2,000.00	\$50.00	\$2,000.00	\$90.00	\$3,600.00	\$59.72	\$2,388.86		
12	310 - 24" R.C. Pipe Culverts, Class IV	216	\$29.20	\$6,367.20	\$62.00	\$13,516.80	\$75.00	\$16,350.00	\$60.40	\$13,167.20	\$55.00	\$11,980.00	\$55.00	\$11,980.00	\$110.00	\$23,980.00	\$63.80	\$13,908.80		
13	520 - Aggregate Base Course	195	\$15.25	\$2,973.75	\$28.00	\$5,460.00	\$50.00	\$9,750.00	\$25.00	\$4,875.00	\$20.00	\$3,900.00	\$20.00	\$3,900.00	\$25.00	\$4,875.00	\$26.32	\$5,132.68		

ITEM	DESCRIPTION	QUANTITIES	UNIT	ALLIED UNIT PRICE	ALLIED RESOURCES TOTAL	B.R.S. UNIT PRICE	B.R.S. TOTAL	BC & D UNIT PRICE	BC & D ASSOC. TOTAL	BUCKEYE UNIT PRICE	BUCKEYE CONST. TOTAL	PROPST UNIT PRICE	PROPST CONST. TOTAL	R.H. PRICE UNIT PRICE	R.H. PRICE TOTAL	STATE UTIL. UNIT PRICE	STATE UTILITY CONT. TOTAL	AVERAGE UNIT PRICE	AVERAGE TOTAL
14	S45 - Incidental Stone Base	111	TN	\$18.20	\$2,020.20	\$29.00	\$3,219.00	\$50.00	\$5,550.00	\$25.00	\$2,775.00	\$20.00	\$2,220.00	\$20.00	\$2,220.00	\$25.00	\$2,775.00	\$26.74	\$2,968.46
15	610 - Asphalt Concrete Base Course, Type B 25.0B	723	TN	\$63.50	\$45,910.50	\$95.00	\$68,685.00	\$100.00	\$72,300.00	\$132.50	\$95,797.50	\$75.00	\$54,225.00	\$75.00	\$54,225.00	\$125.00	\$90,375.00	\$95.14	\$68,788.28
16	610 - Asphalt Concrete Surface Course, Type S 12.5B	241	TN	\$66.50	\$16,026.50	\$115.00	\$27,715.00	\$100.00	\$24,100.00	\$177.00	\$42,657.00	\$75.00	\$18,075.00	\$75.00	\$18,075.00	\$150.00	\$36,150.00	\$108.36	\$26,114.07
17	810 - Pipe Removal	25	LF	\$8.00	\$200.00	\$52.00	\$1,300.00	\$60.00	\$1,500.00	\$28.25	\$706.25	\$20.00	\$500.00	\$20.00	\$500.00	\$15.00	\$375.00	\$29.04	\$725.88
18	840 - Masonry Drainage Structures	44	EA	\$1,250.00	\$55,000.00	\$1,740.00	\$76,560.00	\$500.00	\$22,000.00	\$920.00	\$40,480.00	\$1,000.00	\$44,000.00	\$1,000.00	\$44,000.00	\$1,500.00	\$66,000.00	\$1,130.00	\$49,720.00
19	840 - Frame with Grate and Hood, Std.	42	EA	\$385.00	\$16,170.00	\$439.00	\$18,438.00	\$400.00	\$16,800.00	\$477.00	\$20,034.00	\$450.00	\$18,900.00	\$450.00	\$18,900.00	\$400.00	\$16,800.00	\$429.71	\$18,006.00
20	840 - Frame with Grate, Std. 20.13	2	EA	\$385.00	\$770.00	\$406.00	\$812.00	\$400.00	\$800.00	\$406.00	\$812.00	\$400.00	\$800.00	\$400.00	\$800.00	\$300.00	\$600.00	\$376.47	\$753.14
21	846 - 2'-6" Concrete Curb and Gutter	340	LF	\$13.25	\$4,505.00	\$19.00	\$6,460.00	\$50.00	\$17,000.00	\$27.00	\$9,180.00	\$25.00	\$8,500.00	\$25.00	\$8,500.00	\$30.00	\$10,200.00	\$27.04	\$9,192.14
22	846 - 2'-0" Concrete Valley Gutter	6,604	LF	\$13.25	\$87,503.00	\$14.00	\$92,456.00	\$30.00	\$198,120.00	\$24.50	\$161,798.00	\$16.00	\$105,664.00	\$16.00	\$105,664.00	\$23.00	\$151,892.00	\$19.64	\$129,013.86
23	848 - 4" Concrete Sidewalk	1,030	SY	\$24.75	\$25,492.50	\$34.00	\$35,020.00	\$20.00	\$20,600.00	\$32.30	\$33,269.00	\$30.00	\$30,900.00	\$30.00	\$30,900.00	\$60.00	\$61,800.00	\$33.01	\$33,997.36
24	848 - 6" Concrete Driveways	1,240	SY	\$37.00	\$45,880.00	\$43.00	\$53,320.00	\$30.00	\$37,200.00	\$44.25	\$54,870.00	\$35.00	\$43,400.00	\$35.00	\$43,400.00	\$70.00	\$86,800.00	\$42.04	\$52,124.28
25	848 - Concrete Wheelchair Ramps	36	SY	\$77.00	\$2,772.00	\$78.00	\$2,808.00	\$30.00	\$1,080.00	\$48.85	\$1,750.60	\$50.00	\$1,800.00	\$50.00	\$1,800.00	\$125.00	\$4,500.00	\$65.65	\$2,359.80
26	858 - Removal of Catch Basins	8	EA	\$175.00	\$1,400.00	\$485.00	\$3,880.00	\$300.00	\$2,400.00	\$625.00	\$5,000.00	\$400.00	\$3,200.00	\$400.00	\$3,200.00	\$600.00	\$4,800.00	\$426.43	\$3,411.43
27	858 - Adjustment of Meter Boxes or Valve Boxes	33	EA	\$325.00	\$10,725.00	\$241.00	\$7,953.00	\$300.00	\$9,900.00	\$212.00	\$6,996.00	\$120.00	\$3,960.00	\$120.00	\$3,960.00	\$125.00	\$4,125.00	\$206.14	\$6,802.71
28	867 - Fence Reset	50	LF	\$45.50	\$2,275.00	\$19.00	\$950.00	\$50.00	\$2,500.00	\$12.00	\$600.00	\$30.00	\$1,500.00	\$30.00	\$1,500.00	\$15.00	\$750.00	\$28.79	\$1,439.28
29	SP - Seeding and Mulching	5,707	SY	\$1.75	\$9,987.25	\$1.00	\$5,707.00	\$5.00	\$28,535.00	\$0.55	\$3,138.85	\$1.60	\$8,560.50	\$1.60	\$8,560.50	\$2.00	\$11,414.00	\$1.90	\$10,843.30
30	SP-3 - Selective Tree Removal (less than 12")	34	EA	\$100.00	\$3,400.00	\$645.00	\$21,930.00	\$100.00	\$3,400.00	\$265.50	\$9,027.00	\$100.00	\$3,400.00	\$100.00	\$3,400.00	\$150.00	\$5,100.00	\$208.64	\$7,093.86
31	SP-3 - Selective Tree Removal (12" and greater)	4	EA	\$500.00	\$2,000.00	\$4,950.00	\$19,800.00	\$200.00	\$800.00	\$600.00	\$2,400.00	\$1,000.00	\$4,000.00	\$1,000.00	\$4,000.00	\$1,200.00	\$4,800.00	\$1,350.00	\$5,400.00
32	Tree Protection	34	EA	\$100.00	\$3,400.00	\$55.00	\$1,870.00	\$100.00	\$3,400.00	\$188.00	\$5,372.00	\$70.00	\$2,380.00	\$70.00	\$2,380.00	\$250.00	\$8,500.00	\$114.71	\$3,900.28
33	1605 - Temporary Silt Fence	7,274	LF	\$2.75	\$20,003.50	\$2.50	\$18,185.00	\$10.00	\$72,740.00	\$2.15	\$15,639.10	\$3.00	\$21,822.00	\$3.00	\$21,822.00	\$5.00	\$36,370.00	\$4.06	\$29,511.66
34	SP - Traffic Control	1	LS	\$24,500.00	\$24,500.00	\$28,100.00	\$28,100.00	\$25,000.00	\$25,000.00	\$56,650.00	\$56,650.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$60,000.00	\$60,000.00	\$36,321.43	\$36,321.43
	SUBTOTAL ITEMS 1-34				\$575,793.46		\$916,746.80		\$793,845.80		\$884,824.30		\$623,338.50		\$623,338.50		\$1,124,849.00		\$884,562.34
35	CONTINGENCY ALLOWANCE, AS SPECIFIED, COMPLETE IN PLACE	4% OF SUBTOTAL		4.0%	\$23,031.72	4.0%	\$36,669.92	4.0%	\$31,321.80	4.0%	\$39,392.97	4.0%	\$24,933.54	4.0%	\$24,933.54	4.0%	\$44,993.96	4.0%	\$32,182.48
TOTAL - SECTION 3					\$598,824.77		\$953,417.92		\$814,366.80		\$1,024,217.27		\$648,272.04		\$648,272.04		\$1,169,842.96		\$836,744.83
TOTAL - SECTION 1					\$3,663,155.96		\$3,445,889.59		\$5,289,731.73		\$4,451,663.31		\$4,682,255.70		\$4,311,254.10		\$6,277,183.69		\$4,588,733.44
PRICE PER FOOT =					\$354.34		\$333.32		\$511.68		\$430.61		\$452.92		\$417.03		\$607.20		\$443.87
TOTAL - SECTION 2					\$637,624.76		\$272,873.46		\$720,074.10		\$355,905.03		\$370,966.86		\$391,613.70		\$495,103.92		\$463,451.69
PRICE PER FOOT =					\$251.83		\$107.77		\$284.39		\$140.56		\$146.51		\$154.67		\$195.54		\$183.04
TOTAL - SECTION 3					\$598,824.77		\$953,417.92		\$814,366.80		\$1,024,217.27		\$648,272.04		\$648,272.04		\$1,169,842.96		\$836,744.83
TOTAL - ALL SECTIONS					\$4,899,605.49		\$4,672,180.97		\$6,824,172.63		\$5,831,785.61		\$5,701,494.60		\$5,351,139.84		\$7,942,130.57		\$5,888,929.96