

DORMAN ROAD SEWER OUTFALL AND McALPINE CREEK WWMF 8" WATER MAIN BID TAB				1		2		3		4		5	
				Sanders		Monroe Roadways		State Utility		Buckeye		RH Price	
1	FOR FURNISHING AND INSTALLING GRAVITY SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE.												
A.	18-INCH SANITARY SEWER												
1)	0-6 DEPTH	65	LF	\$45.00	\$2,925.00	\$50.95	\$3,311.75	\$73.50	\$4,777.50	\$ 68.90	\$4,478.50	\$ 56.00	\$3,640.00
2)	6'-8' DEPTH	655	LF	\$47.00	\$30,785.00	\$50.95	\$33,372.25	\$74.00	\$48,470.00	\$ 71.90	\$47,094.50	\$ 58.00	\$37,990.00
3)	8'-10' DEPTH	1406	LF	\$49.00	\$68,894.00	\$52.90	\$74,377.40	\$75.20	\$105,731.20	\$ 75.60	\$106,293.60	\$ 61.00	\$85,766.00
4)	10'-12' DEPTH	675	LF	\$56.00	\$37,800.00	\$53.85	\$36,348.75	\$76.50	\$51,637.50	\$ 77.80	\$52,515.00	\$ 65.00	\$43,875.00
5)	12' -14' DEPTH	870	LF	\$59.00	\$51,330.00	\$55.40	\$48,198.00	\$79.30	\$68,991.00	\$ 83.00	\$72,210.00	\$ 71.00	\$61,770.00
6)	14' - 16' DEPTH	694	LF	\$67.00	\$46,498.00	\$58.75	\$40,772.50	\$89.00	\$61,766.00	\$ 98.30	\$68,220.20	\$ 81.00	\$56,214.00
7)	16' - 18' DEPTH	410	LF	\$75.00	\$30,750.00	\$72.25	\$29,622.50	\$103.60	\$42,476.00	\$ 114.20	\$46,822.00	\$ 92.00	\$37,720.00
B.	8-INCH SANITARY SEWER (8'-12' DEPTH)			30	LF	\$100.00	\$3,000.00	\$86.50	\$2,595.00	\$ 75.00	\$2,250.00	\$ 63.90	\$1,917.00
2	FOR SUBSTITUTING DUCTILE IRON PIPE WITH CERAMIC EPOXY LINING COMPLETE, AS SPECIFIED												
A.	18" DUCTILE IRON PIPE (PC- 250)			617	LF	\$55.00	\$33,935.00	\$61.20	\$37,760.40	\$ 68.00	\$41,956.00	\$ 55.00	\$33,935.00
B.	8" DUCTILE IRON PIPE (PC-350)			30	LF	\$2.00	\$60.00	\$17.70	\$531.00	\$45.00	\$1,350.00	\$ 23.10	\$693.00
3	FOR BASIC 0'-6' DEPTH MANHOLES, AS SPECIFIED, COMPLETE IN PLACE.												
A.	5-FOOT DIAMETER MANHOLES BOLTED DOWN FRAME & COVER (SSMHs 2, 22, 24, 25)			4	EA	\$2,242.00	\$8,968.00	\$2,838.45	\$11,353.80	\$2,200.00	\$8,800.00	\$ 2,699.40	\$10,797.60
B.	4-FOOT DIAMETER MANHOLES GROUTED DOWN FRAME & COVER (SSMHs 3-21 and 23)			20	EA	\$1,650.00	\$33,000.00	\$2,094.85	\$41,897.00	\$1,600.00	\$32,000.00	\$ 2,040.50	\$40,810.00
C.	RECONSTRUCT EXISTING MANHOLE AT STA. 0+19.47 (SSMH#1), COMPLETE FOR EXTRA DEPTH MANHOLES AS SPECIFIED, BACKFILLED, COMPLETE IN PLACE.			1	LS	\$3,360.00	\$3,360.00	\$5,326.40	\$5,326.40	\$12,500.00	\$12,500.00	\$ 5,530.20	\$5,530.20
4	FOR EXTRA DEPTH 5' MANHOLES (SSMHs 2, 22, 24, 25)			13	VF	\$165.00	\$2,145.00	\$206.70	\$2,687.10	\$230.00	\$2,990.00	\$ 200.60	\$2,607.80
B.	FOR EXTRA DEPTH 4' MANHOLES (SSMHs 3-21 and 23)			120	VF	\$130.00	\$15,600.00	\$133.80	\$16,056.00	\$130.00	\$15,600.00	\$ 147.90	\$17,748.00
5	FOR CONNECTION TO EXISTING SANITARY SEWER MANHOLES AS SPECIFIED, COMPLETE IN PLACE.												
A.	STA. 0+00 EXISTING CAST-IN-PLACE VAULT												
1)	CORE HOLES, INSTALL FLEXIBLE BOOTS, AND REWORK INVERT			1	LS	\$500.00	\$500.00	\$3,395.80	\$3,395.80	\$6,300.00	\$6,300.00	\$ 2,920.90	\$2,920.90
2)	INSTALL 18-INCH OUTSIDE DROP AS SHOWN ON PLANS, COMPLETE IN PLACE. (INCLUDES 5' DIA. PRE-CAST VAULT			1	LS	\$11,500.00	\$11,500.00	\$12,289.80	\$12,289.80	\$22,700.00	\$22,700.00	\$ 6,412.50	\$6,412.50
B.	CORE HOLE FOR 8" DIP, INSTALL FLEXIBLE BOOT, PLUG, AND REWORK INVERT AT EXISTING SSMH - NEAR STA. 3+41.40			1	LS	\$500.00	\$500.00	\$1,996.25	\$1,996.25	\$2,300.00	\$2,300.00	\$ 2,200.20	\$2,200.20
C.	CORE HOLE FOR 10" DIP, INSTALL FLEXIBLE BOOT, PLUG, AND REWORK INVERT EXISTING SSMH - NEAR STA. 39+61.67			1	LS	\$500.00	\$500.00	\$1,578.55	\$1,578.55	\$2,400.00	\$2,400.00	\$ 2,349.90	\$2,349.90
6	FOR CONNECTION TO EXISTING 6-INCH FORCE MAIN AT SSMH #25			1	LS	\$2,000.00	\$2,000.00	\$2,464.65	\$2,464.65	\$4,500.00	\$4,500.00	\$ 4,590.00	\$4,590.00
7	FOR ABANDONMENT OF EXISTING SANITARY SEWER AND MANHOLES												
A.	ABANDON EX. 8" SEWER MAIN BETWEEN SSMHS #1 AND #2			1	LS	\$2,500.00	\$2,500.00	\$898.75	\$898.75	\$1,000.00	\$1,000.00	\$ 5,796.30	\$5,796.30
B.	ABANDON EX. 8" SEWER MAIN BETWEEN SSMHS #15 AND #22			1	LS	\$5,500.00	\$5,500.00	\$7,584.35	\$7,584.35	\$2,100.00	\$2,100.00	\$ 16,366.00	\$16,366.00
C.	ABANDON EX. MANHOLES ASSOCIATED WITH SEWER ABANDONMENT IN ITEM 7B												
1)	ABANDON MANHOLE OUTSIDE OF ROADWAY			1	EA	\$350.00	\$350.00	\$2,478.35	\$2,478.35	\$750.00	\$750.00	\$ 735.30	\$735.30
2)	ABANDON MANHOLES WITHIN ROADWAY			2	EA	\$500.00	\$1,000.00	\$1,571.50	\$3,143.00	\$3,300.00	\$6,600.00	\$ 1,343.20	\$2,686.40
8	FOR STONE STABILIZATION MATERIAL, AS SPECIFIED, COMPLETE IN PLACE.			53	TN	\$28.00	\$1,484.00	\$36.85	\$1,953.05	\$30.00	\$1,590.00	\$ 33.20	\$1,759.60
9	FOR ROCK & BOULDER EXCAVATION AND DISPOSAL			1400	CY	\$20.00	\$28,000.00	\$68.20	\$95,480.00	\$50.00	\$70,000.00	\$ 70.80	\$99,120.00
10	FOR ROCK EXPLORATION			6613	LF	\$1.00	\$6,613.00	\$1.95	\$12,895.35	\$1.00	\$6,613.00	\$ 1.90	\$12,564.70
11	FOR SEWER SERVICE LATERAL CONNECTIONS TO THE MAIN, AS SPECIFIED, COMPLETE IN PLACE (ZONE 3 OPERATIONS CENTER).												
A.	INSTALLATION OF 4" PVC SEWER SERVICE LINE			431	LF	\$10.00	\$4,310.00	\$13.75	\$5,926.25	\$12.30	\$5,301.30	\$ 24.30	\$10,473.30
B.	CONNECTION TO PROP. SSMH #7, INCLUDING BASIC 0'-3' DEPTH INSIDE DROP INCLUDING BEND AND TEE			1	EA	\$250.00	\$250.00	\$835.55	\$835.55	\$330.00	\$330.00	\$ 466.10	\$466.10

DORMAN ROAD SEWER OUTFALL AND McALPINE CREEK WWMF 8" WATER MAIN BID TAB				1		2		3		4		5	
				Sanders		Monroe Roadways		State Utility		Buckeye		RH Price	
C.	4" CLEAN OUTS, COMPLETE WITH STAND PIPE AND REMOVABLE AIRTIGHT PLUG	3	EA	\$175.00	\$525.00	\$207.45	\$622.35	\$300.00	\$900.00	\$ 3,589.10	\$10,767.30	\$ 150.00	\$450.00
12	FOR TRANSFER OF EXISTING 4-INCH SEWER LATERAL	1	LS	\$500.00	\$500.00	\$1,829.45	\$1,829.45	\$800.00	\$800.00	\$ 931.50	\$931.50	\$ 750.00	\$750.00
13	FOR CONSTRUCTING AND MAINTAINING VARIOUS EROSION CONTROL DEVICES.												
A.	TEMPORARY SILT FENCE INCLUDING STONE OUTLETS PER CMUD DESIGN MANUAL SECTION 16, PAGE VXI-32	5700	LF	\$1.75	\$9,975.00	\$2.25	\$12,825.00	\$2.70	\$15,390.00	\$ 2.40	\$13,680.00	\$ 2.00	\$11,400.00
B.	JUTE NETTING	600	SY	\$2.00	\$1,200.00	\$1.65	\$990.00	\$2.00	\$1,200.00	\$ 1.60	\$960.00	\$ 2.00	\$1,200.00
C.	EROSION BLANKET	1380	SY	\$2.00	\$2,760.00	\$1.55	\$2,139.00	\$2.00	\$2,760.00	\$ 2.20	\$3,036.00	\$ 2.00	\$2,760.00
D.	TEMPORARY ROCK CHECK DAM	12	EA	\$100.00	\$1,200.00	\$121.60	\$1,459.20	\$50.00	\$600.00	\$ 58.00	\$696.00	\$ 300.00	\$3,600.00
E.	ROCK PIPE INLET PROTECTION PER CMUD DESIGN MANUAL SECTION 16, PAGE XVI-36	4	EA	\$50.00	\$200.00	\$393.20	\$1,572.80	\$300.00	\$1,200.00	\$ 228.20	\$912.80	\$ 400.00	\$1,600.00
F.	TEMPORARY CONSTRUCTION ENTRANCES PER CMUD DESIGN MANUAL SECTION 16, PAGE XVI-11	9	EA	\$250.00	\$2,250.00	\$1,876.85	\$16,891.65	\$1,100.00	\$9,900.00	\$ 1,226.10	\$11,034.90	\$ 1,600.00	\$14,400.00
14	FOR INSTALLATION OF CLAY ANTI-SEEP COLLARS	2	EA	\$250.00	\$500.00	\$505.55	\$1,011.10	\$500.00	\$1,000.00	\$ 676.70	\$1,353.40	\$ 700.00	\$1,400.00
15	FOR FURNISHING AND INSTALLING RIP-RAP, AS SPECIFIED, COMPLETE IN PLACE.	40	SY	\$40.00	\$1,600.00	\$36.30	\$1,452.00	\$50.00	\$2,000.00	\$ 35.30	\$1,412.00	\$ 50.00	\$2,000.00
16	FOR REMOVING AND REPLACING RIP-RAP AT APPROX. STA 10+50 OF PROPOSED 8" WATER MAIN	15	SY	\$40.00	\$600.00	\$69.85	\$1,047.75	\$50.00	\$750.00	\$ 29.90	\$448.50	\$ 50.00	\$750.00
17	FOR CMU STANDARD FERTILIZING SEEDING AND MULCHING, (CMU STANDARD SEED MIX) AS SPECIFIED.	20500	SY	\$0.60	\$12,300.00	\$0.80	\$16,400.00	\$0.30	\$6,150.00	\$ 0.55	\$11,275.00	\$ 0.50	\$10,250.00
18	FOR CLEARING GRUBBING AND DISPOSAL OF DEBRIS, AS SPECIFIED, COMPLETE IN PLACE.	2800	LF	\$3.50	\$9,800.00	\$4.95	\$13,860.00	\$4.50	\$12,600.00	\$ 3.70	\$10,360.00	\$ 5.00	\$14,000.00
19	FOR LOCATING UNDERGROUND UTILITIES, AS SPECIFIED.	25	EA	\$10.00	\$250.00	\$123.60	\$3,090.00	\$200.00	\$5,000.00	\$ 162.70	\$4,067.50	\$ 150.00	\$3,750.00
20	FOR RELOCATING UNDERGROUND UTILITIES, AS SPECIFIED.												
A.	UNDERGROUND TELEPHONE CABLES	900	LF	\$3.00	\$2,700.00	\$6.75	\$6,075.00	\$2.00	\$1,800.00	\$ 1.60	\$1,440.00	\$ 5.00	\$4,500.00
B.	PLASTIC GAS LINES	350	LF	\$3.00	\$1,050.00	\$16.85	\$5,897.50	\$4.70	\$1,645.00	\$ 1.60	\$560.00	\$ 5.00	\$1,750.00
C.	UNDERGROUND TV CABLES	50	LF	\$3.00	\$150.00	\$7.85	\$392.50	\$2.00	\$100.00	\$ 1.60	\$80.00	\$ 5.00	\$250.00
D.	UNDERGROUND POWER CABLES	350	LF	\$3.00	\$1,050.00	\$4.50	\$1,575.00	\$4.70	\$1,645.00	\$ 1.60	\$560.00	\$ 5.00	\$1,750.00
E.	UNDERGROUND FIBER OPTIC CABLES	600	LF	\$3.00	\$1,800.00	\$4.50	\$2,700.00	\$4.70	\$2,820.00	\$ 1.60	\$960.00	\$ 5.00	\$3,000.00
21	FOR FURNISHING AND INSTALLING 30" GUARANTEED STEEL CASING, AS SPECIFIED, COMPLETE IN PLACE												
A.	30-INCH DIAMETER CASING (T=0.315") WITH 18"CARRIER PIPE	288	LF	\$550.00	\$158,400.00	\$909.15	\$261,835.20	\$900.00	\$259,200.00	\$ 812.60	\$234,028.80	\$ 1,050.00	\$302,400.00
B.	TEMPORARY CONCRETE BARRIERS FOR BORE PITS DURING CONSTRUCTION	470	LF	\$5.00	\$2,350.00	\$8.70	\$4,089.00	\$5.00	\$2,350.00	\$ 5.50	\$2,585.00	\$ 15.00	\$7,050.00
22	FOR REMOVING AND REPLACING STORM DRAIN PIPE												
A.	15 " DIAMETER & SMALLER	40	LF	\$15.00	\$600.00	\$34.05	\$1,362.00	\$21.00	\$840.00	\$ 25.00	\$1,000.00	\$ 15.00	\$600.00
B.	24" DIAMETER & LARGER	100	LF	\$20.00	\$2,000.00	\$47.35	\$4,735.00	\$35.00	\$3,500.00	\$ 30.00	\$3,000.00	\$ 20.00	\$2,000.00
C.	SUBSTITUTE NEW CLASS III RCP	20	LF	\$10.00	\$200.00	\$43.80	\$876.00	\$16.00	\$320.00	\$ 30.00	\$600.00	\$ 30.00	\$600.00
23	FOR REMOVING AND REPLACING SANITARY SEWER PIPE (INCLUDES BY-PASS PUMPING) AT STA 6+05	18	LF	\$100.00	\$1,800.00	\$107.10	\$1,927.80	\$200.00	\$3,600.00	\$ 78.90	\$1,420.20	\$ 80.00	\$1,440.00
24	FOR CUTTING (SAWING) AND REPLACING ALL ASPHALT PAVEMENT AS SPECIFIED, COMPLETE IN PLACE												
A.	FOR CUTTING (SAWING) ASPHALT PAVEMENT	1400	LF	\$1.00	\$1,400.00	\$0.90	\$1,260.00	\$3.00	\$4,200.00	\$ 4.40	\$6,160.00	\$ 1.00	\$1,400.00
B.	FOR REMOVING AND DISPOSING OF ASPHALT PAVEMENT												
1)	0-3 INCHES DEPTH	780	SY	\$5.00	\$3,900.00	\$4.80	\$3,744.00	\$3.00	\$2,340.00	\$ 3.30	\$2,574.00	\$ 1.00	\$780.00
2)	3-6 INCHES DEPTH	85	SY	\$5.00	\$425.00	\$8.95	\$760.75	\$3.50	\$297.50	\$ 6.60	\$561.00	\$ 1.00	\$85.00
3)	FOR EACH ADDITIONAL 3-INCH DEPTH OF REMOVAL AND DISPOSAL OF ASPHALT/CONCRETE PAVEMENT (will be in addition to item 1) above)	10	SY	\$5.00	\$50.00	\$4.90	\$49.00	\$5.00	\$50.00	\$ 6.60	\$66.00	\$ 1.00	\$10.00
C.	FOR REPLACING ASPHALT PAVEMENT												

DORMAN ROAD SEWER OUTFALL AND McALPINE CREEK WWMF 8" WATER MAIN BID TAB				1		2		3		4		5	
				Sanders		Monroe Roadways		State Utility		Buckeye		RH Price	
1)	6-INCH DEPTH	780	SY	\$49.00	\$38,220.00	\$50.05	\$39,039.00	\$47.00	\$36,660.00	\$ 72.60	\$56,628.00	\$ 50.00	\$39,000.00
2)	8-INCH DEPTH	100	SY	\$67.00	\$6,700.00	\$67.85	\$6,785.00	\$64.00	\$6,400.00	\$ 100.00	\$10,000.00	\$ 60.00	\$6,000.00
3)	ADDITIONAL 4" DEPTH OF INTERMEDIATE COURSE (will be in addition to items 1) and 2), above)	10	SY	\$37.00	\$370.00	\$39.05	\$390.50	\$39.00	\$390.00	\$ 61.20	\$612.00	\$ 30.00	\$300.00
D.	FOR MILLING AND OVERLAYING 1.5" OF SURFACE (S 9.5 C) ASPHALT LAYER (Dorman Road)	90	SY	\$27.00	\$2,430.00	\$40.55	\$3,649.50	\$40.00	\$3,600.00	\$ 43.70	\$3,933.00	\$ 40.00	\$3,600.00
25	FOR REPLACING C.A.B.C. STONE OR PIT GRAVEL DRIVES, SHOULDERS AND ROADS, AS SPECIFIED, COMPLETE	1775	SY	\$8.50	\$15,087.50	\$15.80	\$28,045.00	\$9.50	\$16,862.50	\$ 10.80	\$19,170.00	\$ 10.00	\$17,750.00
26	FOR CUTTING AND REPLACING CONCRETE SIDEWALK (MIN. 4" DEEP WITH WIRE REINFORCING) COMPLETE IN PLACE	240	SY	\$65.00	\$15,600.00	\$58.40	\$14,016.00	\$40.00	\$9,600.00	\$ 46.80	\$11,232.00	\$ 50.00	\$12,000.00
27	FOR CUTTING AND REPLACING CONCRETE DRIVEWAYS (MIN. 6" DEEP WITH WIRE REINFORCING) COMPLETE IN PLACE	50	SY	\$74.00	\$3,700.00	\$79.75	\$3,987.50	\$62.00	\$3,100.00	\$ 65.30	\$3,265.00	\$ 60.00	\$3,000.00
28	FOR CUTTING AND REPLACING CONCRETE IN DORMAN ROAD												
A.	CURB AND GUTTER	150	LF	\$26.00	\$3,900.00	\$33.70	\$5,055.00	\$30.00	\$4,500.00	\$ 36.90	\$5,535.00	\$ 30.00	\$4,500.00
B.	CONCRETE ISLAND	5	SY	\$100.00	\$500.00	\$233.40	\$1,167.00	\$105.00	\$525.00	\$ 49.10	\$245.50	\$ 50.00	\$250.00
29	FOR CUTTING AND REPLACING CONCRETE BORDER ALONG PLANT ENTRANCE	600	LF	\$26.00	\$15,600.00	\$30.35	\$18,210.00	\$29.00	\$17,400.00	\$ 21.80	\$13,080.00	\$ 20.00	\$12,000.00
30	FOR TESTING FOR EXFILTRATION, AS SPECIFIED, COMPLETE IN PLACE.												
A.	8" PIPE	30	LF	\$0.50	\$15.00	\$32.65	\$979.50	\$9.50	\$285.00	\$ 0.90	\$27.00	\$ 1.00	\$30.00
B.	18" PIPE	4775	LF	\$0.50	\$2,387.50	\$1.85	\$8,833.75	\$0.50	\$2,387.50	\$ 0.90	\$4,297.50	\$ 2.00	\$9,550.00
C.	4-FOOT DIAMETER MANHOLES	20	EA	\$100.00	\$2,000.00	\$183.05	\$3,661.00	\$79.00	\$1,580.00	\$ 96.50	\$1,930.00	\$ 150.00	\$3,000.00
D.	5-FOOT DIAMETER MANHOLES	5	EA	\$100.00	\$500.00	\$210.50	\$1,052.50	\$150.00	\$750.00	\$ 133.10	\$665.50	\$ 300.00	\$1,500.00
31	FOR INTERNAL CCTV INSPECTIONS OF NEW SEWER MAINS, AS SPECIFIED, COMPLETE IN PLACE.	4805	LF	\$1.25	\$6,006.25	\$2.25	\$10,811.25	\$2.40	\$11,532.00	\$ 2.10	\$10,090.50	\$ 2.00	\$9,610.00
32	FOR INSTALLATION OF WATER MAIN (2" PVC 1120) AS SPECIFIED, COMPLETE.												
A.	WATER MAIN INSTALLATION	810	LF	\$10.00	\$8,100.00	\$12.25	\$9,922.50	\$16.50	\$13,365.00	\$ 17.50	\$14,175.00	\$ 15.00	\$12,150.00
B.	FOR CONNECTION TO EXISTING 2-INCH WATER MAIN	1	EA	\$250.00	\$250.00	\$255.80	\$255.80	\$1,300.00	\$1,300.00	\$ 674.10	\$674.10	\$ 600.00	\$600.00
C.	FOR CONNECTION TO EXISTING WATER SERVICE	1	EA	\$250.00	\$250.00	\$255.80	\$255.80	\$340.00	\$340.00	\$ 413.20	\$413.20	\$ 600.00	\$600.00
33	FOR INSTALLATION OF 8" WATER MAIN, AS SPECIFIED, COMPLETE.												
A.	INSTALLATION OF 8" PVC (AWWA C900, DR 14) OR DUCTILE IRON (PRESSURE CLASS 350) WATER MAIN												
1)	0-4 FEET OF COVER	520	LF	\$25.00	\$13,000.00	\$22.35	\$11,622.00	\$29.00	\$15,080.00	\$ 30.50	\$15,860.00	\$ 26.00	\$13,520.00
2)	4-6 FEET OF COVER	30	LF	\$33.50	\$1,005.00	\$55.50	\$1,665.00	\$30.40	\$912.00	\$ 36.00	\$1,080.00	\$ 27.00	\$810.00
3)	6-8 FEET OF COVER	20	LF	\$50.00	\$1,000.00	\$22.80	\$456.00	\$33.00	\$660.00	\$ 37.60	\$752.00	\$ 30.00	\$600.00
34	FOR SUBSTITUTING RESTRAINED JOINT DUCTILE IRON PIPE, AS SPECIFIED, COMPLETE IN PLACE	40	LF	\$14.00	\$560.00	\$6.95	\$278.00	\$18.00	\$720.00	\$ 10.30	\$412.00	\$ 20.00	\$800.00
35	FOR SUBSTITUTING DUCTILE IRON PIPE WITH PUSH-ON JOINTS, AS DIRECTED, COMPLETE IN PLACE	100	LF	\$11.00	\$1,100.00	\$17.70	\$1,770.00	\$12.50	\$1,250.00	\$ 3.60	\$360.00	\$ 14.00	\$1,400.00
36	FOR INSTALLATION OF A 24" X 24" X 6" TEE ON THE 24" WATER MAIN ON LANCASTER HIGHWAY, AS SPECIFIED, COMPLETE IN PLACE	1	EA	\$9,500.00	\$9,500.00	\$5,641.70	\$5,641.70	\$11,300.00	\$11,300.00	\$ 13,071.20	\$13,071.20	\$ 8,000.00	\$8,000.00
37	FOR FURNISHING AND INSTALLING MAIN LINE GATE VALVES, AS SPECIFIED, COMPLETE IN PLACE	1	EA	\$1,300.00	\$1,300.00	\$1,066.15	\$1,066.15	\$950.00	\$950.00	\$ 1,049.70	\$1,049.70	\$ 1,500.00	\$1,500.00
38	FOR FURNISHING AND INSTALLING EXTENSION STEMS ON PROPOSED VALVES, AS SPECIFIED, COMPLETE IN PLACE	5	VF	\$100.00	\$500.00	\$235.45	\$1,177.25	\$170.00	\$850.00	\$ 104.10	\$520.50	\$ 150.00	\$750.00
39	FOR FURNISHING, FORMING, AND PLACING PLAIN CONCRETE BLOCKING AS SPECIFIED AND/OR AS SHOWN ON THE PLANS	50	CF	\$20.00	\$1,000.00	\$9.20	\$460.00	\$18.50	\$925.00	\$ 9.80	\$490.00	\$ 20.00	\$1,000.00
40	FOR FURNISHING AND INSTALLING PERMANENT 2-INCH BLOW-OFFS (STANDARD DETAIL #13), AS SPECIFIED, COMPLETE IN PLACE	1	EA	\$900.00	\$900.00	\$1,584.90	\$1,584.90	\$1,150.00	\$1,150.00	\$ 1,026.60	\$1,026.60	\$ 1,500.00	\$1,500.00

DORMAN ROAD SEWER OUTFALL AND McALPINE CREEK WWMF 8" WATER MAIN BID TAB				1		2		3		4		5	
				Sanders		Monroe Roadways		State Utility		Buckeye		RH Price	
41	FOR FURNISHING, USING, AND REMOVING TEMPORARY 2-INCH BLOW-OFFS REQUIRED FOR TESTING	1	EA	\$900.00	\$900.00	\$488.70	\$488.70	\$780.00	\$780.00	\$ 560.30	\$560.30	\$ 800.00	\$800.00
42	FOR CONNECTION TO EXISTING WATER MAIN AT RP JUMPER LOCATION, AS SPECIFIED, COMPLETE IN PLACE												
A.	FOR FURNISHING, USING, AND REMOVING A 2-INCH DIAMETER REDUCED PRESSURE (RP) PRINCIPLE BACKFLOW PREVENTER JUMPER PER STANDARD DETAIL #12-B	2	EA	\$100.00	\$200.00	\$4,421.90	\$8,843.80	\$3,400.00	\$6,800.00	\$ 3,533.90	\$7,067.80	\$ 2,200.00	\$4,400.00
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)	2	EA	\$100.00	\$200.00	\$460.90	\$921.80	\$500.00	\$1,000.00	\$ 1,155.30	\$2,310.60	\$ 250.00	\$500.00
43	FOR DISPOSAL OF WATER AT THE TIME OF DISINFECTION, AS SPECIFIED, AND AS DIRECTED BY THE ENGINEER	2	EA	\$250.00	\$500.00	\$224.70	\$449.40	\$200.00	\$400.00	\$ 1,389.50	\$2,779.00	\$ 600.00	\$1,200.00
44	FOR REPAIR OF GATE SENSOR	2	EA	\$1,000.00	\$2,000.00	\$1,123.45	\$2,246.90	\$1,900.00	\$3,800.00	\$ 1,638.00	\$3,276.00	\$ 1,500.00	\$3,000.00
45	FOR LIGHT POLE REMOVAL/REPLACEMENT	2	EA	\$2,000.00	\$4,000.00	\$3,595.05	\$7,190.10	\$950.00	\$1,900.00	\$ 1,638.10	\$3,276.20	\$ 3,000.00	\$6,000.00
46	FOR TRAFFIC CONTROL												
	FOR TWO (2) FULL TIME FLAGGERS WITH PADDLE SIGNS	80	DAYS	\$200.00	\$16,000.00	\$268.40	\$21,472.00	\$300.00	\$24,000.00	\$ 359.20	\$28,736.00	\$ 250.00	\$20,000.00
	FOR REFLECTIVE TRAFFIC CONTROL SIGNS (REGARDLESS OF SIZE)	16	EA	\$75.00	\$1,200.00	\$331.35	\$5,301.60	\$230.00	\$3,680.00	\$ 175.70	\$2,811.20	\$ 200.00	\$3,200.00
	FOR REFLECTIVE 28-INCH TALL TRAFFIC CONES	50	EA	\$20.00	\$1,000.00	\$19.30	\$965.00	\$13.00	\$650.00	\$ 11.70	\$585.00	\$ 25.00	\$1,250.00
	FOR REFLECTIVE 36-INCH TALL, 18-INCH DIAMETER NON-METALLIC DRUMS	40	EA	\$50.00	\$2,000.00	\$57.85	\$2,314.00	\$18.00	\$720.00	\$ 23.40	\$936.00	\$ 65.00	\$2,600.00
	SUBTOTAL (ITEMS 1-46)				\$835,073.25		\$1,141,629.50		\$1,186,841.00		\$1,249,576.90		\$1,257,440.00
47	MOBILIZATION	1	LS	\$25,052.20	\$25,052.20	\$23,015.63	\$23,015.63	\$30,000.00	\$30,000.00		\$29,579.00	\$ 40,000.00	\$40,000.00
	SUBTOTAL (ITEMS 1-47)				\$860,125.45		\$1,164,645.13		\$1,216,841.00		\$1,279,155.90		\$1,297,440.00
48	CONTINGENCY ALLOWANCE (10% OF SUB-TOTAL ITEMS 1-47)	1	LS		\$86,012.55		\$116,464.51		\$121,684.10		\$127,915.59		\$129,744.00
	TOTAL BID AMOUNT				\$946,138.00		\$1,281,109.64		\$1,338,525.10		\$1,407,071.49		\$1,427,184.00

DORMAN ROAD SEWER OUTFALL AND McALPINE CREEK WWMF 8" WATER MAIN BID TAB				6		7		8		9	
				Dellinger, Inc.		Propst Construction		Ruby Collins		Hall Contracting	
1	FOR FURNISHING AND INSTALLING GRAVITY SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE.										
A.	18-INCH SANITARY SEWER										
1)	0-6 DEPTH	65	LF	\$65.00	\$4,225.00	\$68.00	\$4,420.00	\$168.00	\$10,920.00	\$ 80.00	\$5,200.00
2)	6'-8' DEPTH	655	LF	\$70.00	\$45,850.00	\$73.00	\$47,815.00	\$168.00	\$110,040.00	\$ 85.00	\$55,675.00
3)	8'-10' DEPTH	1406	LF	\$74.00	\$104,044.00	\$79.00	\$111,074.00	\$168.00	\$236,208.00	\$ 90.00	\$126,540.00
4)	10'-12' DEPTH	675	LF	\$81.00	\$54,675.00	\$89.00	\$60,075.00	\$168.00	\$113,400.00	\$ 105.00	\$70,875.00
5)	12' -14' DEPTH	870	LF	\$94.00	\$81,780.00	\$106.00	\$92,220.00	\$193.00	\$167,910.00	\$ 140.00	\$121,800.00
6)	14' - 16' DEPTH	694	LF	\$135.00	\$93,690.00	\$139.00	\$96,466.00	\$193.00	\$133,942.00	\$ 222.00	\$154,068.00
7)	16' - 18' DEPTH	410	LF	\$145.00	\$59,450.00	\$239.00	\$97,990.00	\$193.00	\$79,130.00	\$ 250.00	\$102,500.00
B.	8-INCH SANITARY SEWER (8'-12' DEPTH)	30	LF	\$97.00	\$2,910.00	\$67.00	\$2,010.00	\$66.00	\$1,980.00	\$ 90.00	\$2,700.00
2	FOR SUBSTITUTING DUCTILE IRON PIPE WITH CERAMIC EPOXY LINING COMPLETE, AS SPECIFIED										
A.	18" DUCTILE IRON PIPE (PC- 250)	617	LF	\$70.00	\$43,190.00	\$90.00	\$55,530.00	\$68.00	\$41,956.00	\$ 93.00	\$57,381.00
B.	8" DUCTILE IRON PIPE (PC-350)	30	LF	\$34.00	\$1,020.00	\$38.00	\$1,140.00	\$27.00	\$810.00	\$ 36.00	\$1,080.00
3	FOR BASIC 0'-6' DEPTH MANHOLES, AS SPECIFIED, COMPLETE IN PLACE.										
A.	5-FOOT DIAMETER MANHOLES BOLTED DOWN FRAME & COVER (SSMHs 2, 22, 24, 25)	4	EA	\$3,400.00	\$13,600.00	\$3,924.00	\$15,696.00	\$5,244.00	\$20,976.00	\$ 2,925.00	\$11,700.00
B.	4-FOOT DIAMETER MANHOLES GROUTED DOWN FRAME & COVER (SSMHs 3-21 and 23)	20	EA	\$2,000.00	\$40,000.00	\$3,236.00	\$64,720.00	\$4,711.00	\$94,220.00	\$ 2,500.00	\$50,000.00
C.	RECONSTRUCT EXISTING MANHOLE AT STA. 0+19.47 (SSMH#1), COMPLETE FOR EXTRA DEPTH MANHOLES AS SPECIFIED, BACKFILLED, COMPLETE IN PLACE.	1	LS	\$19,000.00	\$19,000.00	\$6,953.00	\$6,953.00	\$5,244.00	\$5,244.00	\$ 27,000.00	\$27,000.00
4	FOR EXTRA DEPTH 5' MANHOLES (SSMHs 2, 22, 24, 25)										
A.	FOR EXTRA DEPTH 5' MANHOLES (SSMHs 2, 22, 24, 25)	13	VF	\$350.00	\$4,550.00	\$368.00	\$4,784.00	\$122.00	\$1,586.00	\$ 270.00	\$3,510.00
B.	FOR EXTRA DEPTH 4' MANHOLES (SSMHs 3-21 and 23)	120	VF	\$200.00	\$24,000.00	\$307.00	\$36,840.00	\$69.00	\$8,280.00	\$ 215.00	\$25,800.00
5	FOR CONNECTION TO EXISTING SANITARY SEWER MANHOLES AS SPECIFIED, COMPLETE IN PLACE.										
A.	STA. 0+00 EXISTING CAST-IN-PLACE VAULT										
1)	CORE HOLES, INSTALL FLEXIBLE BOOTS, AND REWORK INVERT	1	LS	\$3,800.00	\$3,800.00	\$5,888.00	\$5,888.00	\$15,315.00	\$15,315.00	\$ 28,300.00	\$28,300.00
2)	INSTALL 18-INCH OUTSIDE DROP AS SHOWN ON PLANS, COMPLETE IN PLACE. (INCLUDES 5' DIA. PRE-CAST VAULT	1	LS	\$8,000.00	\$8,000.00	\$11,173.00	\$11,173.00	\$20,180.00	\$20,180.00	\$ 13,000.00	\$13,000.00
B.	CORE HOLE FOR 8" DIP, INSTALL FLEXIBLE BOOT, PLUG, AND REWORK INVERT AT EXISTING SSMH ~ NEAR STA. 3+41.40	1	LS	\$2,900.00	\$2,900.00	\$2,556.00	\$2,556.00	\$14,157.00	\$14,157.00	\$ 6,100.00	\$6,100.00
C.	CORE HOLE FOR 10" DIP, INSTALL FLEXIBLE BOOT, PLUG, AND REWORK INVERT EXISTING SSMH ~ NEAR STA. 39+61.67	1	LS	\$3,000.00	\$3,000.00	\$3,856.00	\$3,856.00	\$4,887.00	\$4,887.00	\$ 6,100.00	\$6,100.00
6	FOR CONNECTION TO EXISTING 6-INCH FORCE MAIN AT SSMH #25	1	LS	\$3,500.00	\$3,500.00	\$6,396.00	\$6,396.00	\$4,400.00	\$4,400.00	\$ 6,100.00	\$6,100.00
7	FOR ABANDONMENT OF EXISTING SANITARY SEWER AND MANHOLES										
A.	ABANDON EX. 8" SEWER MAIN BETWEEN SSMHS #1 AND #2	1	LS	\$600.00	\$600.00	\$3,750.00	\$3,750.00	\$1,800.00	\$1,800.00	\$ 4,300.00	\$4,300.00
B.	ABANDON EX. 8" SEWER MAIN BETWEEN SSMHS #15 AND #22	1	LS	\$700.00	\$700.00	\$15,000.00	\$15,000.00	\$5,700.00	\$5,700.00	\$ 17,500.00	\$17,500.00
C.	ABANDON EX. MANHOLES ASSOCIATED WITH SEWER ABANDONMENT IN ITEM 7B										
1)	ABANDON MANHOLE OUTSIDE OF ROADWAY	1	EA	\$900.00	\$900.00	\$3,125.00	\$3,125.00	\$1,873.00	\$1,873.00	\$ 2,700.00	\$2,700.00
2)	ABANDON MANHOLES WITHIN ROADWAY	2	EA	\$1,000.00	\$2,000.00	\$3,750.00	\$7,500.00	\$1,873.00	\$3,746.00	\$ 4,900.00	\$9,800.00

8	FOR STONE STABILIZATION MATERIAL, AS SPECIFIED, COMPLETE IN PLACE.	53	TN	\$27.00	\$1,431.00	\$36.00	\$1,908.00	\$23.00	\$1,219.00	\$ 50.00	\$2,650.00
9	FOR ROCK & BOULDER EXCAVATION AND DISPOSAL	1400	CY	\$20.00	\$28,000.00	\$57.00	\$79,800.00	\$40.00	\$56,000.00	\$ 25.00	\$35,000.00
10	FOR ROCK EXPLORATION	6613	LF	\$2.00	\$13,226.00	\$3.00	\$19,839.00	\$2.00	\$13,226.00	\$ 1.00	\$6,613.00
11	FOR SEWER SERVICE LATERAL CONNECTIONS TO THE MAIN, AS SPECIFIED, COMPLETE IN PLACE (ZONE 3 OPERATIONS CENTER).										
A.	INSTALLATION OF 4" PVC SEWER SERVICE LINE	431	LF	\$19.00	\$8,189.00	\$28.00	\$12,068.00	\$22.00	\$9,482.00	\$ 24.00	\$10,344.00
B.	CONNECTION TO PROP. SSMH #7, INCLUDING BASIC 0'-3' DEPTH INSIDE DROP INCLUDING BEND AND TEE	1	EA	\$700.00	\$700.00	\$5,218.00	\$5,218.00	\$1,771.00	\$1,771.00	\$ 800.00	\$800.00
C.	4" CLEAN OUTS, COMPLETE WITH STAND PIPE AND REMOVABLE AIRTIGHT PLUG	3	EA	\$650.00	\$1,950.00	\$916.00	\$2,748.00	\$427.00	\$1,281.00	\$ 325.00	\$975.00
12	FOR TRANSFER OF EXISTING 4-INCH SEWER LATERAL	1	LS	\$4,700.00	\$4,700.00	\$2,697.00	\$2,697.00	\$1,854.00	\$1,854.00	\$ 1,500.00	\$1,500.00
13	FOR CONSTRUCTING AND MAINTAINING VARIOUS EROSION CONTROL DEVICES.										
A.	TEMPORARY SILT FENCE INCLUDING STONE OUTLETS PER CMUD DESIGN MANUAL SECTION 16, PAGE VXI-32	5700	LF	\$2.00	\$11,400.00	\$2.00	\$11,400.00	\$2.00	\$11,400.00	\$ 3.00	\$17,100.00
B.	JUTE NETTING	600	SY	\$2.00	\$1,200.00	\$2.00	\$1,200.00	\$2.00	\$1,200.00	\$ 2.00	\$1,200.00
C.	EROSION BLANKET	1380	SY	\$2.00	\$2,760.00	\$2.00	\$2,760.00	\$2.00	\$2,760.00	\$ 2.00	\$2,760.00
D.	TEMPORARY ROCK CHECK DAM	12	EA	\$150.00	\$1,800.00	\$125.00	\$1,500.00	\$125.00	\$1,500.00	\$ 200.00	\$2,400.00
E.	ROCK PIPE INLET PROTECTION PER CMUD DESIGN MANUAL SECTION 16, PAGE XVI-36	4	EA	\$520.00	\$2,080.00	\$703.00	\$2,812.00	\$250.00	\$1,000.00	\$ 1,000.00	\$4,000.00
F.	TEMPORARY CONSTRUCTION ENTRANCES PER CMUD DESIGN MANUAL SECTION 16, PAGE XVI-11	9	EA	\$3,800.00	\$34,200.00	\$1,406.00	\$12,654.00	\$1,250.00	\$11,250.00	\$ 1,000.00	\$9,000.00
14	FOR INSTALLATION OF CLAY ANTI-SEEP COLLARS	2	EA	\$750.00	\$1,500.00	\$625.00	\$1,250.00	\$624.00	\$1,248.00	\$ 1,300.00	\$2,600.00
15	FOR FURNISHING AND INSTALLING RIP-RAP, AS SPECIFIED, COMPLETE IN PLACE.	40	SY	\$46.00	\$1,840.00	\$54.00	\$2,160.00	\$50.00	\$2,000.00	\$ 50.00	\$2,000.00
16	FOR REMOVING AND REPLACING RIP-RAP AT APPROX. STA 10+50 OF PROPOSED 8" WATER MAIN	15	SY	\$85.00	\$1,275.00	\$54.00	\$810.00	\$44.00	\$660.00	\$ 50.00	\$750.00
17	FOR CMU STANDARD FERTILIZING SEEDING AND MULCHING, (CMU STANDARD SEED MIX) AS SPECIFIED.	20500	SY	\$0.50	\$10,250.00	\$0.60	\$12,300.00	\$0.30	\$6,150.00	\$ 1.00	\$20,500.00
18	FOR CLEARING GRUBBING AND DISPOSAL OF DEBRIS, AS SPECIFIED, COMPLETE IN PLACE.	2800	LF	\$3.00	\$8,400.00	\$5.00	\$14,000.00	\$5.00	\$14,000.00	\$ 7.00	\$19,600.00
19	FOR LOCATING UNDERGROUND UTILITIES, AS SPECIFIED.	25	EA	\$71.00	\$1,775.00	\$263.00	\$6,575.00	\$268.00	\$6,700.00	\$ 1,500.00	\$37,500.00
20	FOR RELOCATING UNDERGROUND UTILITIES, AS SPECIFIED.										
A.	UNDERGROUND TELEPHONE CABLES	900	LF	\$11.00	\$9,900.00	\$5.00	\$4,500.00	\$5.00	\$4,500.00	\$ 9.00	\$8,100.00
B.	PLASTIC GAS LINES	350	LF	\$21.00	\$7,350.00	\$5.00	\$1,750.00	\$5.00	\$1,750.00	\$ 11.00	\$3,850.00
C.	UNDERGROUND TV CABLES	50	LF	\$11.00	\$550.00	\$5.00	\$250.00	\$5.00	\$250.00	\$ 10.00	\$500.00
D.	UNDERGROUND POWER CABLES	350	LF	\$14.00	\$4,900.00	\$5.00	\$1,750.00	\$5.00	\$1,750.00	\$ 17.00	\$5,950.00
E.	UNDERGROUND FIBER OPTIC CABLES	600	LF	\$21.00	\$12,600.00	\$10.00	\$6,000.00	\$5.00	\$3,000.00	\$ 32.00	\$19,200.00
21	FOR FURNISHING AND INSTALLING 30" GUARANTEED STEEL CASING, AS SPECIFIED, COMPLETE IN PLACE										
A.	30-INCH DIAMETER CASING (T=0.315") WITH 18"CARRIER PIPE	288	LF	\$960.00	\$276,480.00	\$1,004.00	\$289,152.00	\$1,079.00	\$310,752.00	\$ 1,500.00	\$432,000.00
B.	TEMPORARY CONCRETE BARRIERS FOR BORE PITS DURING CONSTRUCTION	470	LF	\$12.00	\$5,640.00	\$16.00	\$7,520.00	\$14.00	\$6,580.00	\$ 10.00	\$4,700.00
22	FOR REMOVING AND REPLACING STORM DRAIN PIPE										
A.	15 " DIAMETER & SMALLER	40	LF	\$21.00	\$840.00	\$25.00	\$1,000.00	\$23.00	\$920.00	\$ 12.00	\$480.00
B.	24" DIAMETER & LARGER	100	LF	\$24.00	\$2,400.00	\$25.00	\$2,500.00	\$39.00	\$3,900.00	\$ 14.00	\$1,400.00
C.	SUBSTITUTE NEW CLASS III RCP	20	LF	\$28.00	\$560.00	\$45.00	\$900.00	\$1.00	\$20.00	\$ 20.00	\$400.00

23	FOR REMOVING AND REPLACING SANITARY SEWER PIPE (INCLUDES BY-PASS PUMPING) AT STA 6+05	18	LF	\$165.00	\$2,970.00	\$188.00	\$3,384.00	\$277.00	\$4,986.00	\$ 250.00	\$4,500.00
24	FOR CUTTING (SAWING) AND REPLACING ALL ASPHALT PAVEMENT AS SPECIFIED, COMPLETE IN PLACE										
A.	FOR CUTTING (SAWING) ASPHALT PAVEMENT	1400	LF	\$1.00	\$1,400.00	\$1.00	\$1,400.00	\$4.00	\$5,600.00	\$ 3.00	\$4,200.00
B.	FOR REMOVING AND DISPOSING OF ASPHALT PAVEMENT										
1)	0-3 INCHES DEPTH	780	SY	\$2.00	\$1,560.00	\$7.00	\$5,460.00	\$3.00	\$2,340.00	\$ 2.00	\$1,560.00
2)	3-6 INCHES DEPTH	85	SY	\$4.00	\$340.00	\$8.00	\$680.00	\$5.00	\$425.00	\$ 7.00	\$595.00
3)	FOR EACH ADDITIONAL 3-INCH DEPTH OF REMOVAL AND DISPOSAL OF ASPHALT/CONCRETE PAVEMENT (will be in addition to item 1) above)	10	SY	\$7.00	\$70.00	\$10.00	\$100.00	\$2.00	\$20.00	\$ 14.00	\$140.00
C.	FOR REPLACING ASPHALT PAVEMENT										
1)	6-INCH DEPTH	780	SY	\$62.00	\$48,360.00	\$63.00	\$49,140.00	\$53.00	\$41,340.00	\$ 57.00	\$44,460.00
2)	8-INCH DEPTH	100	SY	\$76.00	\$7,600.00	\$85.00	\$8,500.00	\$71.00	\$7,100.00	\$ 78.00	\$7,800.00
3)	ADDITIONAL 4" DEPTH OF INTERMEDIATE COURSE (will be in addition to items 1) and 2), above)	10	SY	\$83.00	\$830.00	\$48.00	\$480.00	\$35.00	\$350.00	\$ 42.00	\$420.00
D.	FOR MILLING AND OVERLAYING 1.5" OF SURFACE (S 9.5 C) ASPHALT LAYER (Dorman Road)	90	SY	\$77.00	\$6,930.00	\$35.00	\$3,150.00	\$25.00	\$2,250.00	\$ 30.00	\$2,700.00
25	FOR REPLACING C.A.B.C. STONE OR PIT GRAVEL DRIVES, SHOULDERS AND ROADS, AS SPECIFIED, COMPLETE	1775	SY	\$11.00	\$19,525.00	\$10.00	\$17,750.00	\$7.00	\$12,425.00	\$ 11.00	\$19,525.00
26	FOR CUTTING AND REPLACING CONCRETE SIDEWALK (MIN. 4" DEEP WITH WIRE REINFORCING) COMPLETE IN PLACE	240	SY	\$87.00	\$20,880.00	\$85.00	\$20,400.00	\$65.00	\$15,600.00	\$ 85.00	\$20,400.00
27	FOR CUTTING AND REPLACING CONCRETE DRIVEWAYS (MIN. 6" DEEP WITH WIRE REINFORCING) COMPLETE IN PLACE	50	SY	\$80.00	\$4,000.00	\$110.00	\$5,500.00	\$85.00	\$4,250.00	\$ 110.00	\$5,500.00
28	FOR CUTTING AND REPLACING CONCRETE IN DORMAN ROAD										
A.	CURB AND GUTTER	150	LF	\$45.00	\$6,750.00	\$48.00	\$7,200.00	\$35.00	\$5,250.00	\$ 42.00	\$6,300.00
B.	CONCRETE ISLAND	5	SY	\$135.00	\$675.00	\$148.00	\$740.00	\$115.00	\$575.00	\$ 110.00	\$550.00
29	FOR CUTTING AND REPLACING CONCRETE BORDER ALONG PLANT ENTRANCE	600	LF	\$35.00	\$21,000.00	\$35.00	\$21,000.00	\$25.00	\$15,000.00	\$ 34.00	\$20,400.00
30	FOR TESTING FOR EXFILTRATION, AS SPECIFIED, COMPLETE IN PLACE.										
A.	8" PIPE	30	LF	\$2.00	\$60.00	\$1.00	\$30.00	\$11.00	\$330.00	\$ 50.00	\$1,500.00
B.	18" PIPE	4775	LF	\$2.50	\$11,937.50	\$1.00	\$4,775.00	\$2.00	\$9,550.00	\$ 3.50	\$16,712.50
C.	4-FOOT DIAMETER MANHOLES	20	EA	\$300.00	\$6,000.00	\$188.00	\$3,760.00	\$656.00	\$13,120.00	\$ 240.00	\$4,800.00
D.	5-FOOT DIAMETER MANHOLES	5	EA	\$350.00	\$1,750.00	\$188.00	\$940.00	\$656.00	\$3,280.00	\$ 360.00	\$1,800.00
31	FOR INTERNAL CCTV INSPECTIONS OF NEW SEWER MAINS, AS SPECIFIED, COMPLETE IN PLACE.	4805	LF	\$1.50	\$7,207.50	\$3.00	\$14,415.00	\$2.00	\$9,610.00	\$ 2.00	\$9,610.00
32	FOR INSTALLATION OF WATER MAIN (2" PVC 1120) AS SPECIFIED, COMPLETE.										
A.	WATER MAIN INSTALLATION	810	LF	\$12.00	\$9,720.00	\$19.00	\$15,390.00	\$9.00	\$7,290.00	\$ 11.50	\$9,315.00
B.	FOR CONNECTION TO EXISTING 2-INCH WATER MAIN	1	EA	\$500.00	\$500.00	\$2,210.00	\$2,210.00	\$838.00	\$838.00	\$ 1,000.00	\$1,000.00
C.	FOR CONNECTION TO EXISTING WATER SERVICE	1	EA	\$300.00	\$300.00	\$2,250.00	\$2,250.00	\$838.00	\$838.00	\$ 1,025.00	\$1,025.00
33	FOR INSTALLATION OF 8" WATER MAIN, AS SPECIFIED, COMPLETE.										
A.	INSTALLATION OF 8" PVC (AWWA C900, DR 14) OR DUCTILE IRON (PRESSURE CLASS 350) WATER MAIN										
1)	0-4 FEET OF COVER	520	LF	\$27.00	\$14,040.00	\$37.00	\$19,240.00	\$34.00	\$17,680.00	\$ 45.00	\$23,400.00
2)	4-6 FEET OF COVER	30	LF	\$28.00	\$840.00	\$40.00	\$1,200.00	\$34.00	\$1,020.00	\$ 50.00	\$1,500.00
3)	6-8 FEET OF COVER	20	LF	\$29.00	\$580.00	\$45.00	\$900.00	\$34.00	\$680.00	\$ 70.00	\$1,400.00

34	FOR SUBSTITUTING RESTRAINED JOINT DUCTILE IRON PIPE, AS SPECIFIED, COMPLETE IN PLACE	40	LF	\$28.00	\$1,120.00	\$17.00	\$680.00	\$12.00	\$480.00	\$ 22.00	\$880.00
35	FOR SUBSTITUTING DUCTILE IRON PIPE WITH PUSH-ON JOINTS, AS DIRECTED, COMPLETE IN PLACE	100	LF	\$20.00	\$2,000.00	\$10.00	\$1,000.00	\$6.00	\$600.00	\$ 18.50	\$1,850.00
36	FOR INSTALLATION OF A 24" X 24" X 6" TEE ON THE 24" WATER MAIN ON LANCASTER HIGHWAY, AS SPECIFIED, COMPLETE IN PLACE	1	EA	\$8,500.00	\$8,500.00	\$15,838.00	\$15,838.00	\$12,974.00	\$12,974.00	\$ 45,000.00	\$45,000.00
37	FOR FURNISHING AND INSTALLING MAIN LINE GATE VALVES, AS SPECIFIED, COMPLETE IN PLACE	1	EA	\$1,300.00	\$1,300.00	\$1,562.00	\$1,562.00	\$1,758.00	\$1,758.00	\$ 4,500.00	\$4,500.00
38	FOR FURNISHING AND INSTALLING EXTENSION STEMS ON PROPOSED VALVES, AS SPECIFIED, COMPLETE IN PLACE	5	VF	\$250.00	\$1,250.00	\$278.00	\$1,390.00	\$38.00	\$190.00	\$ 30.00	\$150.00
39	FOR FURNISHING, FORMING, AND PLACING PLAIN CONCRETE BLOCKING AS SPECIFIED AND/OR AS SHOWN ON THE PLANS	50	CF	\$63.00	\$3,150.00	\$30.00	\$1,500.00	\$60.00	\$3,000.00	\$ 30.00	\$1,500.00
40	FOR FURNISHING AND INSTALLING PERMANENT 2-INCH BLOW-OFFS (STANDARD DETAIL #13), AS SPECIFIED, COMPLETE IN PLACE	1	EA	\$1,500.00	\$1,500.00	\$1,859.00	\$1,859.00	\$1,985.00	\$1,985.00	\$ 3,500.00	\$3,500.00
41	FOR FURNISHING, USING, AND REMOVING TEMPORARY 2-INCH BLOW-OFFS REQUIRED FOR TESTING	1	EA	\$2,500.00	\$2,500.00	\$1,139.00	\$1,139.00	\$1,068.00	\$1,068.00	\$ 2,400.00	\$2,400.00
42	FOR CONNECTION TO EXISTING WATER MAIN AT RP JUMPER LOCATION, AS SPECIFIED, COMPLETE IN PLACE										
A.	FOR FURNISHING, USING, AND REMOVING A 2-INCH DIAMETER REDUCED PRESSURE (RP) PRINCIPLE BACKFLOW PREVENTER JUMPER PER STANDARD DETAIL #12-B	2	EA	\$5,000.00	\$10,000.00	\$436.00	\$872.00	\$1,626.00	\$3,252.00	\$ 3,800.00	\$7,600.00
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)	2	EA	\$1,500.00	\$3,000.00	\$266.00	\$532.00	\$820.00	\$1,640.00	\$ 3,800.00	\$7,600.00
43	FOR DISPOSAL OF WATER AT THE TIME OF DISINFECTION, AS SPECIFIED, AND AS DIRECTED BY THE ENGINEER	2	EA	\$1,300.00	\$2,600.00	\$2,813.00	\$5,626.00	\$804.00	\$1,608.00	\$ 1,500.00	\$3,000.00
44	FOR REPAIR OF GATE SENSOR	2	EA	\$600.00	\$1,200.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$ 1,000.00	\$2,000.00
45	FOR LIGHT POLE REMOVAL/REPLACEMENT	2	EA	\$1,800.00	\$3,600.00	\$3,125.00	\$6,250.00	\$1,907.00	\$3,814.00	\$ 3,000.00	\$6,000.00
46	FOR TRAFFIC CONTROL										
	FOR TWO (2) FULL TIME FLAGGERS WITH PADDLE SIGNS	80	DAYS	\$270.00	\$21,600.00	\$361.00	\$28,880.00	\$300.00	\$24,000.00	\$ 405.00	\$32,400.00
	FOR REFLECTIVE TRAFFIC CONTROL SIGNS (REGARDLESS OF SIZE)	16	EA	\$46.00	\$736.00	\$125.00	\$2,000.00	\$125.00	\$2,000.00	\$ 180.00	\$2,880.00
	FOR REFLECTIVE 28-INCH TALL TRAFFIC CONES	50	EA	\$20.00	\$1,000.00	\$31.00	\$1,550.00	\$20.00	\$1,000.00	\$ 20.00	\$1,000.00
	FOR REFLECTIVE 36-INCH TALL, 18-INCH DIAMETER NON-METALLIC DRUMS	40	EA	\$47.00	\$1,880.00	\$44.00	\$1,760.00	\$40.00	\$1,600.00	\$ 58.00	\$2,320.00
	SUBTOTAL (ITEMS 1-46)				\$1,338,041.00		\$1,551,430.00		\$1,822,499.00		\$1,899,293.50
47	MOBILIZATION	1	LS	\$34,000.00	\$34,000.00	\$50,625.00	\$50,625.00	\$52,491.91	\$52,491.91	\$ 58,000.00	\$58,000.00
	SUBTOTAL (ITEMS 1-47)				\$1,372,041.00		\$1,602,055.00		\$1,874,990.91		\$1,957,293.50
48	CONTINGENCY ALLOWANCE (10% OF SUB-TOTAL ITEMS 1-47)	1	LS		\$137,204.10		\$160,205.50		\$187,499.09		\$195,729.35
	TOTAL BID AMOUNT				\$1,509,245.10		\$1,762,260.50		\$2,062,490.00		\$2,153,022.85