

FY15 Sewer Point Repairs and Replacement				1		2		3		4	
				ACC		State		RH Price		Propst	
ITEM	DESCRIPTION	QUANTITY									
1	FOR CLEANING AND TELEVISIONING EXISTING SEWERS, AS SPECIFIED, ANY REQUIRED CLEANING, ANY LOCATION, ANY LENGTH OF SEWER, COMPLETE IN PLACE, FOR VARIOUS PIPE DIAMETERS.										
A.	EXISTING 4 INCH OR 6 INCH DIAMETER SERVICE LATERALS	10	EA	\$190.00	\$1,900.00	\$285.00	\$2,850.00	\$400.00	\$4,000.00	\$2,500.00	\$25,000.00
B.	EXISTING 8 INCH DIAMETER MAIN SEWERS	1,000	LF	\$2.15	\$2,150.00	\$4.00	4,000	\$5.00	\$5,000.00	\$10.00	\$10,000.00
C.	EXISTING 10 INCH OR 12 INCH DIAMETER MAIN SEWERS	500	LF	\$2.50	\$1,250.00	\$4.50	2,250	\$5.00	\$2,500.00	\$10.00	\$5,000.00
D.	DYE TEST TO VERIFY IF A SERVICE LATERAL IS ACTIVE										
1)	1 OR 2 SERVICES TO BE DYE TESTED PER SEWER SEGMENT; COST PER DYE TEST	10	EA	\$55.00	\$550.00	\$85.00	\$850.00	\$100.00	\$1,000.00	\$2,600.00	\$26,000.00
2)	3 OR MORE SERVICES TO BE DYE TESTED PER SEWER SEGMENT; COST PER DYE TEST	10	EA	\$33.00	\$330.00	\$70.00	\$700.00	\$100.00	\$1,000.00	\$1,800.00	\$18,000.00
2	FOR PERFORMING POINT REPAIRS TO EXISTING GRAVITY SEWERS USING DUCTILE IRON PIPE ONLY (EXCEPT FOR 4" AND 6" SERVICE LATERALS, AS NOTED BELOW), REPAIR LENGTH AS SPECIFIED BELOW, VARIOUS PIPE DIAMETERS, VARIOUS DEPTHS OF SEWER, INCLUDING STONE BEDDING, BACKFILLING USING EXCAVATED SOIL, INCLUDING COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED AND IN ACCORDANCE WITH DETAIL B, COMPLETE IN PLACE.										
A.	REPAIR TO EXIST 4" OR 6" SERVICE LATERALS USING PVC PIPE										
1)	0 TO 10 FEET DEEP										
(a)	0 TO 6 FEET LONG	5	EA	\$1,250.00	\$6,250.00	\$4,800.00	\$24,000.00	\$4,500.00	\$22,500.00	\$10,500.00	\$52,500.00
(b)	FOR EACH ADDITIONAL FOOT OVER 6 FEET, (ADD TO ITEM 1(a) ABOVE)	10	LF	\$54.50	\$545.00	\$35.00	\$350.00	\$60.00	\$600.00	\$105.00	\$1,050.00
(c)	ADDITIONAL COST PER FOOT TO USE PRESSURE CLASS 350 DIP (ADD TO ITEMS 1(a) AND 1(b) ABOVE)	1	LF	\$13.93	\$13.93	\$15.00	\$15.00	\$40.00	\$40.00	\$20.00	\$20.00
B.	REPAIR TO EXIST 8 INCH DIAMETER SEWERS										
1)	0 TO 5 FEET DEEP										
(a)	0 TO 12 FEET LONG	10	EA	\$2,400.00	\$24,000.00	\$5,000.00	\$50,000.00	\$5,000.00	\$50,000.00	\$10,500.00	\$105,000.00
(b)	FOR EACH ADDITIONAL FOOT OVER 12 FEET, (ADD TO ITEM 1(a) ABOVE)	20	LF	\$80.00	\$1,600.00	\$50.00	\$1,000.00	\$80.00	\$1,600.00	\$115.00	\$2,300.00
2)	5.1 TO 10 FEET DEEP										
(a)	0 TO 12 FEET LONG	10	EA	\$2,740.00	\$27,400.00	\$5,300.00	\$53,000.00	\$5,500.00	\$55,000.00	\$12,000.00	\$120,000.00
(b)	FOR EACH ADDITIONAL FOOT OVER 12 FEET, (ADD TO ITEM 2(a) ABOVE)	20	LF	\$102.50	\$2,050.00	\$55.00	\$1,100.00	\$100.00	\$2,000.00	\$120.00	\$2,400.00
3)	10.1 TO 15 FEET DEEP										
(a)	0 TO 12 FEET LONG	5	EA	\$3,180.00	\$15,900.00	\$5,500.00	\$27,500.00	\$7,500.00	\$37,500.00	\$15,500.00	\$77,500.00
(b)	FOR EACH ADDITIONAL FOOT OVER 12 FEET, (ADD TO ITEM 3(a) ABOVE)	10	LF	\$130.00	\$1,300.00	\$60.00	\$600.00	\$140.00	\$1,400.00	\$215.00	\$2,150.00
4)	15.1 TO 20 FEET DEEP										
(a)	0 TO 12 FEET LONG	5	EA	\$4,720.00	\$23,600.00	\$6,000.00	\$30,000.00	\$9,500.00	\$47,500.00	\$25,500.00	\$127,500.00
(b)	FOR EACH ADDITIONAL FOOT OVER 12 FEET, (ADD TO ITEM 4(a) ABOVE)	10	LF	\$168.00	\$1,680.00	\$70.00	\$700.00	\$180.00	\$1,800.00	\$215.00	\$2,150.00
C.	REPAIR TO EXIST 10 INCH OR 12 INCH DIAMETER SEWERS										
1)	0 TO 5 FEET DEEP										
(a)	0 TO 12 FEET LONG	10	EA	\$3,130.00	\$31,300.00	\$5,500.00	\$55,000.00	\$5,200.00	\$52,000.00	\$11,000.00	\$110,000.00
(b)	FOR EACH ADDITIONAL FOOT OVER 12 FEET, (ADD TO ITEM 1(a) ABOVE)	20	LF	\$103.00	\$2,060.00	\$65.00	\$1,300.00	\$90.00	\$1,800.00	\$130.00	\$2,600.00
2)	5.1 TO 10 FEET DEEP										
(a)	0 TO 12 FEET LONG	10	EA	\$3,550.00	\$35,500.00	\$5,800.00	\$58,000.00	\$5,700.00	\$57,000.00	\$12,500.00	\$125,000.00

FY15 Sewer Point Repairs and Replacement				1		2		3		4	
				ACC		State		RH Price		Propst	
(b)	FOR EACH ADDITIONAL FOOT OVER 12 FEET, (ADD TO ITEM 2(a) ABOVE)	20	LF	\$108.00	\$2,160.00	\$70.00	\$1,400.00	\$110.00	\$2,200.00	\$130.00	\$2,600.00
3)	10.1 TO 15 FEET DEEP										
(a)	0 TO 12 FEET LONG	5	EA	\$4,010.00	\$20,050.00	\$6,000.00	\$30,000.00	\$7,700.00	\$38,500.00	\$15,500.00	\$77,500.00
(b)	FOR EACH ADDITIONAL FOOT OVER 12 FEET, (ADD TO ITEM 3(a) ABOVE)	10	LF	\$150.00	\$1,500.00	\$75.00	\$750.00	\$150.00	\$1,500.00	\$225.00	\$2,250.00
4)	15.1 TO 20 FEET DEEP										
(a)	0 TO 12 FEET LONG	5	EA	\$5,600.00	\$28,000.00	\$6,500.00	\$32,500.00	\$9,700.00	\$48,500.00	\$25,500.00	\$127,500.00
(b)	FOR EACH ADDITIONAL FOOT OVER 12 FEET, (ADD TO ITEM 4(a) ABOVE)	10	LF	\$185.00	\$1,850.00	\$85.00	\$850.00	\$190.00	\$1,900.00	\$225.00	\$2,250.00
D.	INSTALL DUCTILE IRON TEE WITHIN POINT REPAIR SEGMENT AND RECONNECT LATERAL TO TEE (UP TO 6 FEET OF LATERAL)(ANY DEPTH)										
1)	8 INCH TEE	10	EA	\$520.00	\$5,200.00	\$450.00	\$4,500.00	\$1,800.00	\$18,000.00	\$8,500.00	\$85,000.00
2)	10 INCH OR 12 INCH TEE	5	EA	\$650.00	\$3,250.00	\$625.00	\$3,125.00	\$1,000.00	\$5,000.00	\$9,000.00	\$45,000.00
3	FOR REPLACING EXISTING SERVICE LATERAL CONNECTIONS AT MAIN SEWER AND INSTALLING NEW LATERAL PIPE TO PROPERTY LINE VIA EXCAVATION. CONNECTION TO BE DUCTILE IRON TEE ONLY, EXCEPT AFTER CIPP OR PIPE BURSTING, THEN CONNECTION TO BE AS SPECIFIED. LATERAL PIPE TO BE PVC OR DUCTILE IRON AS NOTED, CONNECTIONS TO VARIOUS SIZE MAIN SEWERS, VARIOUS LATERAL DEPTHS, INCLUDING STONE BEDDING, BACKFILLING WITH EXCAVATED SOIL, INCLUDING COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED AND IN ACCORDANCE WITH DETAIL F, COMPLETE IN PLACE. ITEM TO BE PAID FOR SERVICE LATERAL WORK ONLY OR AS PART OF A POINT REPAIR PAID IN BID ITEM 2 ABOVE.										
A.	NEW CONNECTION AND 6 FEET OF NEW LATERAL PIPE (PVC OR DIP AS NOTED) INCLUDING ALL REQUIRED FITTINGS AND CONNECTION TO EXISTING LATERAL PIPE WHEN REQUIRED.										
1)	LATERAL 0 TO 5 FEET DEEP AT THE MAIN SEWER										
(a)	DIP TEE CONNECTION TO EXIST 8 INCH MAIN SEWER WITH 6 FEET OF NEW 4" OR 6" PVC LATERAL	5	EA	\$2,550.00	\$12,750.00	\$1,800.00	\$9,000.00	\$3,500.00	\$17,500.00	\$10,500.00	\$52,500.00
(b)	DIP TEE CONNECTION TO EXIST 10 OR 12 INCH MAIN SEWER WITH 6 FEET OF NEW 4" OR 6" PVC LATERAL	2	EA	\$3,400.00	\$6,800.00	\$2,200.00	\$4,400.00	\$4,000.00	\$8,000.00	\$10,750.00	\$21,500.00
(c)	CONNECTION AFTER CIPP OR PIPE BURSTING TO EXIST 12 INCH OR SMALLER MAIN SEWER WITH 6 FEET OF NEW 4" OR 6" PVC LATERAL	5	EA	\$1,860.00	\$9,300.00	\$2,000.00	\$10,000.00	\$3,500.00	\$17,500.00	\$10,500.00	\$52,500.00
(d)	ADDITIONAL COST TO USE PRESSURE CLASS 350 DIP FOR THE LATERAL INSTEAD OF PVC (ADD TO ITEMS 1(a) (b) (c) ABOVE)	2	EA	\$160.00	\$320.00	\$500.00	\$1,000.00	\$200.00	\$400.00	\$1,200.00	\$2,400.00
2)	LATERAL 5.1 TO 10 FEET DEEP AT THE MAIN SEWER										
(a)	DIP TEE CONNECTION TO EXIST 8 INCH MAIN SEWER WITH 6 FEET OF NEW 4" OR 6" PVC LATERAL	5	EA	\$2,780.00	\$13,900.00	\$2,000.00	\$10,000.00	\$4,000.00	\$20,000.00	\$12,500.00	\$62,500.00
(b)	DIP TEE CONNECTION TO EXIST 10 OR 12 INCH MAIN SEWER WITH 6 FEET OF NEW 4" OR 6" PVC LATERAL	2	EA	\$3,790.00	\$7,580.00	\$2,500.00	\$5,000.00	\$4,500.00	\$9,000.00	\$12,500.00	\$25,000.00
(c)	CONNECTION AFTER CIPP OR PIPE BURSTING TO EXIST 12 INCH OR SMALLER MAIN SEWER WITH 6 FEET OF NEW 4" OR 6" PVC LATERAL	5	EA	\$2,065.00	\$10,325.00	\$2,200.00	\$11,000.00	\$4,000.00	\$20,000.00	\$12,500.00	\$62,500.00
(d)	ADDITIONAL COST TO USE PRESSURE CLASS 350 DIP FOR THE LATERAL INSTEAD OF PVC (ADD TO ITEMS 2(a) (b) (c) ABOVE)	2	EA	\$168.00	\$336.00	\$500.00	\$1,000.00	\$200.00	\$400.00	\$1,200.00	\$2,400.00
3)	LATERAL 10.1 TO 15 FEET DEEP AT THE MAIN SEWER										
(a)	DIP TEE CONNECTION TO EXIST 8 INCH MAIN SEWER WITH 6 FEET OF NEW 4" OR 6" PVC LATERAL	2	EA	\$3,550.00	\$7,100.00	\$2,200.00	\$4,400.00	\$5,000.00	\$10,000.00	\$15,500.00	\$31,000.00

FY15 Sewer Point Repairs and Replacement				1		2		3		4	
				ACC		State		RH Price		Propst	
(b)	DIP TEE CONNECTION TO EXIST 10 OR 12 INCH MAIN SEWER WITH 6 FEET OF NEW 4" OR 6" PVC LATERAL	2	EA	\$4,280.00	\$8,560.00	\$2,800.00	\$5,600.00	\$5,500.00	\$11,000.00	\$15,500.00	\$31,000.00
(c)	CONNECTION AFTER CIPP OR PIPE BURSTING TO EXIST 12 INCH OR SMALLER MAIN SEWER WITH 6 FEET OF NEW 4" OR 6" PVC LATERAL	5	EA	\$2,340.00	\$11,700.00	\$2,500.00	\$12,500.00	\$5,000.00	\$25,000.00	\$15,500.00	\$77,500.00
(d)	ADDITIONAL COST TO USE PRESSURE CLASS 350 DIP FOR THE LATERAL INSTEAD OF PVC (ADD TO ITEMS 3(a) (b) (c) ABOVE)	2	EA	\$180.00	\$360.00	\$550.00	\$1,100.00	\$200.00	\$400.00	\$1,200.00	\$2,400.00
4)	LATERAL 15.1 TO 20 FEET DEEP AT THE MAIN SEWER										
(a)	DIP TEE CONNECTION TO EXIST 8 INCH MAIN SEWER WITH 6 FEET OF NEW 4" OR 6" PVC LATERAL	2	EA	\$4,700.00	\$9,400.00	\$2,700.00	\$5,400.00	\$7,500.00	\$15,000.00	\$25,500.00	\$51,000.00
(b)	DIP TEE CONNECTION TO EXIST 10 OR 12 INCH MAIN SEWER WITH 6 FEET OF NEW 4" OR 6" PVC LATERAL	2	EA	\$5,400.00	\$10,800.00	\$3,500.00	\$7,000.00	\$8,000.00	\$16,000.00	\$25,500.00	\$51,000.00
(c)	CONNECTION AFTER CIPP OR PIPE BURSTING TO EXIST 12 INCH OR SMALLER MAIN SEWER WITH 6 FEET OF NEW 4" OR 6" PVC LATERAL	5	EA	\$4,400.00	\$22,000.00	\$3,200.00	\$16,000.00	\$7,500.00	\$37,500.00	\$25,500.00	\$127,500.00
(d)	ADDITIONAL COST TO USE PRESSURE CLASS 350 DIP FOR THE LATERAL INSTEAD OF PVC (ADD TO ITEMS 4(a) (b) (c) ABOVE)	2	EA	\$195.00	\$390.00	\$600.00	\$1,200.00	\$200.00	\$400.00	\$1,200.00	\$2,400.00
B.	NEW LATERAL PIPE FROM END OF TEE CONNECTION AND 6 FEET OF PIPE, PAID UNDER ITEM 3A, TO THE TERMINATION POINT AS SPECIFIED BY THE ENGINEER, OR NEW LATERAL INSTALLATION INTO A NEW OR EXISTING MANHOLE, INCLUDING ALL REQUIRED FITTINGS, VARIOUS PIPE DIAMETERS AND MATERIALS, VARIOUS LATERAL DEPTHS										
1)	LATERAL PIPE 0 TO 5 FEET DEEP										
(a)	4 INCH OR 6 INCH PVC LATERAL PIPE	10	LF	\$38.50	\$385.00	\$30.00	\$300.00	\$40.00	\$400.00	\$185.00	\$1,850.00
(b)	ADDITIONAL COST TO USE PRESSURE CLASS 350 DIP FOR THE LATERAL INSTEAD OF PVC (ADD TO ITEM 1(a) ABOVE)	5	LF	\$17.20	\$86.00	\$20.00	\$100.00	\$20.00	\$100.00	\$20.00	\$100.00
2)	LATERAL PIPE 5.1 TO 10 FEET DEEP										
(a)	4 INCH OR 6 INCH PVC LATERAL PIPE	10	LF	\$44.50	\$445.00	\$40.00	\$400.00	\$50.00	\$500.00	\$200.00	\$2,000.00
(b)	ADDITIONAL COST TO USE PRESSURE CLASS 350 DIP FOR THE LATERAL INSTEAD OF PVC (ADD TO ITEM 2(a) ABOVE)	5	LF	\$17.20	\$86.00	\$20.00	\$100.00	\$20.00	\$100.00	\$20.00	\$100.00
3)	LATERAL PIPE 10.1 TO 15 FEET DEEP										
(a)	4 INCH OR 6 INCH PVC LATERAL PIPE	2	LF	\$57.50	\$115.00	\$50.00	\$100.00	\$80.00	\$160.00	\$280.00	\$560.00
(b)	ADDITIONAL COST TO USE PRESSURE CLASS 350 DIP FOR THE LATERAL INSTEAD OF PVC (ADD TO ITEM 3(a) ABOVE)	1	LF	\$17.20	\$17.20	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00
4)	LATERAL PIPE 15.1 TO 20 FEET DEEP										
(a)	4 INCH OR 6 INCH PVC LATERAL PIPE	2	LF	\$93.50	\$187.00	\$60.00	\$120.00	\$120.00	\$240.00	\$400.00	\$800.00
(b)	ADDITIONAL COST TO USE PRESSURE CLASS 350 DIP FOR THE LATERAL INSTEAD OF PVC (ADD TO ITEM 4(a) ABOVE)	1	LF	\$22.00	\$22.00	\$25.00	\$25.00	\$20.00	\$20.00	\$20.00	\$20.00
C.	FOR INSTALLING CLEANOUT AT END OF NEW 4 INCH OR 6 INCH LATERAL PIPE, (PAID UNDER ITEM 3B) ANY TYPE, ANY DEPTH, IN ACCORDANCE WITH DETAIL G, WHERE REQUIRED BY THE ENGINEER										
1)	CLEANOUT FOR 4" OR 6" PVC LATERAL PIPE	5	EA	\$388.50	\$1,942.50	\$325.00	\$1,625.00	\$1,200.00	\$6,000.00	\$1,300.00	\$6,500.00
2)	CLEANOUT FOR 4" OR 6" DIP LATERAL PIPE	2	EA	\$588.50	\$1,177.00	\$750.00	\$1,500.00	\$1,600.00	\$3,200.00	\$1,500.00	\$3,000.00
D.	FOR CONNECTION OF NEW LATERAL PIPE TO EXISTING OR NEW MANHOLE, INCLUDING CONSTRUCTING INVERT OR CHANNEL, PERFORMING CORE DRILLING AND SEALING CONNECTION WITH NON-SHRINK GROUT AND AN EXTERNAL CONCRETE COLLAR, COST PER CONNECTION, ANY DEPTH, ANY LATERAL DIAMETER AND PIPE MATERIAL.	1	EA	\$1,010.00	\$1,010.00	\$1,300.00	\$1,300.00	\$2,000.00	\$2,000.00	\$5,100.00	\$5,100.00

FY15 Sewer Point Repairs and Replacement				1		2		3		4	
				ACC		State		RH Price		Propst	
4	FOR INSTALLING NEW SEWERS TO REPLACE EXISTING SEWERS FROM MANHOLE TO MANHOLE, EITHER IN THE SAME TRENCH OR IN NEW LOCATIONS, VARIOUS PIPE MATERIALS, DIAMETERS AND DEPTHS AS SPECIFIED BELOW, BACKFILLING WITH EXCAVATED SOIL, ALL SPECIFIED BEDDING REQUIREMENTS, INCLUDING COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED, COMPLETE IN PLACE.										
A.	NEW 8 INCH SANITARY SEWER PIPE										
1)	0 TO 5 FEET DEEP	100	LF	\$40.00	\$4,000.00	\$80.00	\$8,000.00	\$190.00	\$19,000.00	\$100.00	\$10,000.00
2)	5.1 TO 10 FEET DEEP	100	LF	\$50.00	\$5,000.00	\$85.00	\$8,500.00	\$200.00	\$20,000.00	\$125.00	\$12,500.00
3)	10.1 TO 15 FEET DEEP	75	LF	\$81.00	\$6,075.00	\$90.00	\$6,750.00	\$230.00	\$17,250.00	\$175.00	\$13,125.00
4)	15.1 TO 20 FEET DEEP	10	LF	\$119.00	\$1,190.00	\$150.00	\$1,500.00	\$270.00	\$2,700.00	\$310.00	\$3,100.00
5)	SUBSTITUTE DUCTILE IRON PIPE (PRESSURE CLASS 350) (ADD TO A(1-4) ABOVE)	20	LF	\$18.00	\$360.00	\$20.00	\$400.00	\$30.00	\$600.00	\$20.00	\$400.00
B.	NEW 10 INCH AND 12 INCH SANITARY SEWER PIPE										
1)	0 TO 5 FEET DEEP	75	LF	\$52.00	\$3,900.00	\$85.00	\$6,375.00	\$195.00	\$14,625.00	\$115.00	\$8,625.00
2)	5.1 TO 10 FEET DEEP	75	LF	\$66.50	\$4,987.50	\$90.00	\$6,750.00	\$205.00	\$15,375.00	\$135.00	\$10,125.00
3)	10.1 TO 15 FEET DEEP	50	LF	\$100.50	\$5,025.00	\$105.00	\$5,250.00	\$235.00	\$11,750.00	\$180.00	\$9,000.00
4)	15.1 TO 20 FEET DEEP	5	LF	\$144.75	\$723.75	\$160.00	\$800.00	\$275.00	\$1,375.00	\$320.00	\$1,600.00
5)	SUBSTITUTE DUCTILE IRON PIPE (PRESSURE CLASS 350) (ADD TO B(1-4) ABOVE)	10	LF	\$25.75	\$257.50	\$25.00	\$250.00	\$40.00	\$400.00	\$30.00	\$300.00
C.	INSTALL TEE AND RECONNECT LATERAL TO TEE UP TO 6 FEET OF LATERAL, ANY DEPTH, ANY TYPE										
1)	8 INCH TEE	5	EA	\$507.00	\$2,535.00	\$350.00	\$1,750.00	\$1,600.00	\$8,000.00	\$6,500.00	\$32,500.00
(a)	ADDITIONAL COST FOR PRESSURE CLASS 350 DIP (ADD TO ITEM C(1) ABOVE)	2	EA	\$124.00	\$248.00	\$500.00	\$1,000.00	\$200.00	\$400.00	\$55.00	\$110.00
2)	10 INCH OR 12 INCH TEE	5	EA	\$785.50	\$3,927.50	\$550.00	\$2,750.00	\$1,800.00	\$9,000.00	\$7,500.00	\$37,500.00
(a)	ADDITIONAL COST FOR PRESSURE CLASS 350 DIP (ADD TO ITEM C(2) ABOVE)	2	EA	\$130.00	\$260.00	\$500.00	\$1,000.00	\$200.00	\$400.00	\$60.00	\$120.00
5	FOR INSTALLING NEW 4 FOOT DIAMETER PRECAST CONCRETE MANHOLES WITH A CONE SECTION TOP, UP TO 6 FEET IN DEPTH ON EXIST OR NEW SEWERS, VARIOUS DEPTHS AND SIZES OF SEWERS, COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED, COMPLETE IN PLACE.										
A.	WITH 24-INCH SOLID COVER	3	EA	\$3,360.00	\$10,080.00	\$4,700.00	\$14,100.00	\$4,000.00	\$12,000.00	\$12,000.00	\$36,000.00
B.	WITH 24-INCH CAM-LOCK WATERTIGHT COVER	3	EA	\$3,475.00	\$10,425.00	\$4,900.00	\$14,700.00	\$4,200.00	\$12,600.00	\$12,000.00	\$36,000.00
C.	FOR EACH ADDITIONAL VERTICAL FOOT OVER 6 FEET (ADD ON TO ITEMS (A) AND (B) ABOVE)	3	VF	\$375.00	\$1,125.00	\$175.00	\$525.00	\$400.00	\$1,200.00	\$600.00	\$1,800.00
6	FOR REMOVING EXISTING 4 FOOT DIAMETER MANHOLE CHIMNEY OR CONE SECTIONS DOWN TO SOLID WALL MATERIAL AND INSTALLING NEW PRECAST CONCRETE MANHOLE RISER SECTIONS AND STANDARD CONE SECTION TO THE SPECIFIED ELEVATION, ANY LOCATION, ANY HEIGHT OF NEW MANHOLE RISER SECTIONS REQUIRED, BACKFILLING WITH EXCAVATED SOIL, REMOVAL AND DISPOSAL OF ALL EXISTING MATERIALS OFF-SITE, INCLUDING COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED AND IN ACCORDANCE WITH DETAIL D, COMPLETE IN PLACE.										
A.	FOR REMOVING AND DISPOSING OF EXISTING 4 FOOT DIAMETER MANHOLE CHIMNEY OR CONE SECTIONS	3	EA	\$1,070.00	\$3,210.00	\$500.00	\$1,500.00	\$2,000.00	\$6,000.00	\$6,500.00	\$19,500.00

FY15 Sewer Point Repairs and Replacement				1		2		3		4	
				ACC		State		RH Price		Propst	
B.	FOR INSTALLING NEW 4-FOOT-DIAMETER RISER SECTIONS TO THE SPECIFIED OR REQUIRED ELEVATION, PAYMENT FOR EACH VERTICAL FOOT OF NEW PRECAST RISER INSTALLED	3	VF	\$300.00	\$900.00	\$100.00	\$300.00	\$400.00	\$1,200.00	\$600.00	\$1,800.00
C.	FOR INSTALLING 3-FOOT TALL CONE SECTION W/ FRAME AND COVER.										
1)	WITH 24-INCH DIAMETER SOLID COVER	2	EA	\$566.00	\$1,132.00	\$2,000.00	\$4,000.00	\$1,400.00	\$2,800.00	\$11,000.00	\$22,000.00
2)	WITH 24-INCH DIAMETER CAM-LOCK WATERTIGHT COVER	2	EA	\$680.00	\$1,360.00	\$2,200.00	\$4,400.00	\$1,600.00	\$3,200.00	\$11,000.00	\$22,000.00
7	FOR INSTALLING NEW VENT PIPES ON MANHOLES, ANY LOCATION, ANY HEIGHT, AS SPECIFIED AND IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND DETAILS, COMPLETE IN PLACE. PAYMENT TO BE MADE BASED ON THE VERTICAL HEIGHT INSTALLED MEASURED FROM THE BOTTOM OF THE VENT PIPE TO THE VENT PIPE OPENING.	10	VF	\$207.00	\$2,070.00	\$200.00	\$2,000.00	\$400.00	\$4,000.00	\$350.00	\$3,500.00
8	FOR RESETTING EXISTING FRAMES AND COVERS AS SPECIFIED, INCLUDING COMPLETE RESTORATION OF PAVED OR UNPAVED AREAS AS SPECIFIED AND IN ACCORDANCE WITH DETAIL H, COMPLETE IN PLACE.										
A.	MANHOLES IN PAVED AREAS	2	EA	\$745.00	\$1,490.00	\$850.00	\$1,700.00	\$1,000.00	\$2,000.00	\$8,500.00	\$17,000.00
B.	MANHOLES IN UNPAVED AREAS	10	EA	\$310.00	\$3,100.00	\$400.00	\$4,000.00	\$500.00	\$5,000.00	\$6,500.00	\$65,000.00
9	FOR REPLACING EXISTING MANHOLE FRAMES AND COVERS WITH NEW FRAMES AND COVERS, AS SPECIFIED, INCLUDING COMPLETE RESTORATION OF PAVED OR UNPAVED AREAS AS SPECIFIED AND IN ACCORDANCE WITH DETAIL H, COMPLETE IN PLACE.										
A.	MANHOLES IN PAVED AREAS										
1)	WITH 24-INCH DIAMETER SOLID COVERS	2	EA	\$1,047.00	\$2,094.00	\$1,150.00	\$2,300.00	\$1,300.00	\$2,600.00	\$8,700.00	\$17,400.00
2)	WITH 24-INCH DIAMETER CAM-LOCK WATERTIGHT COVERS	2	EA	\$1,162.00	\$2,324.00	\$1,300.00	\$2,600.00	\$1,500.00	\$3,000.00	\$8,900.00	\$17,800.00
3)	WITH 30-INCH DIAMETER SOLID COVERS	2	EA	\$1,120.00	\$2,240.00	\$1,350.00	\$2,700.00	\$1,500.00	\$3,000.00	\$9,000.00	\$18,000.00
4)	WITH 30-INCH DIAMETER CAM-LOCK WATERTIGHT COVERS	2	EA	\$1,220.00	\$2,440.00	\$1,400.00	\$2,800.00	\$1,700.00	\$3,400.00	\$9,100.00	\$18,200.00
B.	MANHOLES IN UNPAVED AREAS										
1)	WITH 24-INCH DIAMETER SOLID COVERS	4	EA	\$650.00	\$2,600.00	\$700.00	\$2,800.00	\$800.00	\$3,200.00	\$7,300.00	\$29,200.00
2)	WITH 24-INCH DIAMETER CAM-LOCK WATERTIGHT COVERS	4	EA	\$766.00	\$3,064.00	\$850.00	\$3,400.00	\$1,000.00	\$4,000.00	\$7,400.00	\$29,600.00
3)	WITH 30-INCH DIAMETER SOLID COVERS	2	EA	\$725.00	\$1,450.00	\$900.00	\$1,800.00	\$1,000.00	\$2,000.00	\$7,500.00	\$15,000.00
4)	WITH 30-INCH DIAMETER CAM-LOCK WATERTIGHT COVERS	2	EA	\$825.00	\$1,650.00	\$950.00	\$1,900.00	\$1,200.00	\$2,400.00	\$7,600.00	\$15,200.00
10	FOR RAISING EXISTING MANHOLE COVERS WITH CLAY BRICKS OR CONCRETE GRADE RINGS, HEIGHT OF ADJUSTMENT AS NOTED, AS SPECIFIED, INCLUDING COMPLETE RESTORATION OF PAVED OR UNPAVED AREAS AS SPECIFIED AND IN ACCORDANCE WITH DETAIL H, COMPLETE IN PLACE.										
A.	MANHOLES IN PAVED AREAS										
1)	0 TO 1 VERTICAL FOOT	4	EA	\$950.00	\$3,800.00	\$1,250.00	\$5,000.00	\$2,000.00	\$8,000.00	\$8,500.00	\$34,000.00
2)	FOR EACH FOOT OVER 1 VERTICAL FOOT, (ADD TO ITEM A(1) ABOVE)	2	VF	\$375.00	\$750.00	\$300.00	\$600.00	\$400.00	\$800.00	\$700.00	\$1,400.00
B.	MANHOLES IN UNPAVED AREAS										
1)	0 TO 1 VERTICAL FOOT	4	EA	\$530.00	\$2,120.00	\$750.00	\$3,000.00	\$1,000.00	\$4,000.00	\$7,100.00	\$28,400.00
2)	FOR EACH FOOT OVER 1 VERTICAL FOOT, (ADD TO ITEM B(1) ABOVE)	2	VF	\$350.00	\$700.00	\$275.00	\$550.00	\$400.00	\$800.00	\$700.00	\$1,400.00
11	FOR REBUILDING EXISTING 4 FOOT DIAMETER MANHOLE BENCHES AND INVERT CHANNELS, ANY CONFIGURATION, INCLUDING BYPASS PUMPING, AS SPECIFIED, COMPLETE IN PLACE.	20	EA	\$330.00	\$6,600.00	\$800.00	\$16,000.00	\$1,000.00	\$20,000.00	\$8,000.00	\$160,000.00
12	FOR PLUGGING AND ABANDONING EXISTING INACTIVE SEWERS CONNECTED TO MANHOLES, PIPE DIAMETER AS NOTED, AS SPECIFIED, COMPLETE IN PLACE.										
A.	EXIST 4-INCH TO 8-INCH DIAMETER SEWERS	2	EA	\$35.00	\$70.00	\$250.00	\$500.00	\$200.00	\$400.00	\$6,600.00	\$13,200.00

FY15 Sewer Point Repairs and Replacement				1		2		3		4	
				ACC		State		RH Price		Propst	
B.	EXIST 10-INCH TO 12-INCH DIAMETER SEWERS	2	EA	\$65.00	\$130.00	\$250.00	\$500.00	\$400.00	\$800.00	\$6,700.00	\$13,400.00
13	FOR ABANDONING EXISTING 4 FOOT DIAMETER MANHOLES IN PLACE BY REMOVING THE MANHOLE TO 3 FEET BELOW GRADE, PLUGGING CONNECTING PIPES WITH CONCRETE, AND FILLING MANHOLE WITH IMPORTED STONE, IMPORTING SOIL AS NECESSARY FOR FINAL RESTORATION, VARIOUS MANHOLE DIAMETERS, COMPLETE IN PLACE, INCLUDING COMPLETE RESTORATION.										
A.	MANHOLES IN PAVED AREAS	2	EA	\$1,005.00	\$2,010.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$8,600.00	\$17,200.00
B.	MANHOLES IN UNPAVED AREAS	2	EA	\$610.00	\$1,220.00	\$700.00	\$1,400.00	\$1,000.00	\$2,000.00	\$6,700.00	\$13,400.00
14	FOR INSTALLING NEW EXTERNAL DROP CONNECTIONS AT NEW OR EXISTING MANHOLES, DUCTILE IRON DROPS ONLY, VARIOUS DROP PIPE DIAMETERS AND LENGTHS, COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED, COMPLETE IN PLACE.										
A.	NEW 8-INCH EXTERNAL DROP CONNECTION AT NEW OR EXIST MANHOLES INCLUDING 10 FEET OF NEW 8-INCH DIP SEWER TO CONNECT TO EXIST SEWER										
1)	COST PER DROP CONNECTION, DROP UP TO 6 FEET IN VERTICAL LENGTH	2	EA	\$1,575.00	\$3,150.00	\$3,000.00	\$6,000.00	\$5,000.00	\$10,000.00	\$12,000.00	\$24,000.00
2)	FOR EACH VERTICAL FOOT OVER 6 FEET, (ADD TO ITEM A(1) ABOVE)	1	VF	\$100.50	\$100.50	\$150.00	\$150.00	\$200.00	\$200.00	\$850.00	\$850.00
B.	NEW 10-INCH OR 12 INCH EXTERNAL DROP CONNECTION AT NEW OR EXIST MANHOLES INCLUDING 10 FEET OF NEW 10-INCH OR 12-INCH DIP SEWER TO CONNECT TO EXIST SEWER										
1)	COST PER DROP CONNECTION, DROP UP TO 6 FEET IN VERTICAL LENGTH	2	EA	\$1,992.00	\$3,984.00	\$3,750.00	\$7,500.00	\$5,500.00	\$11,000.00	\$12,000.00	\$24,000.00
2)	FOR EACH VERTICAL FOOT OVER 6 FEET, (ADD TO ITEM B(1) ABOVE)	1	VF	\$148.00	\$148.00	\$175.00	\$175.00	\$250.00	\$250.00	\$900.00	\$900.00
15	FOR INSTALLING NEW INTERNAL 4-INCH OR 6-INCH DROP CONNECTIONS AT NEW OR EXISTING MANHOLES, AS SPECIFIED, COMPLETE IN PLACE.										
A.	COST PER DROP CONNECTION, DROP UP TO 6 FEET IN VERTICAL LENGTH	2	EA	\$347.00	\$694.00	\$3,000.00	\$6,000.00	\$1,000.00	\$2,000.00	\$10,500.00	\$21,000.00
B.	FOR EACH VERTICAL FOOT OVER 6 FEET, (ADD TO ITEM (A) ABOVE)	1	VF	\$42.00	\$42.00	\$150.00	\$150.00	\$100.00	\$100.00	\$800.00	\$800.00
16	FOR INSTALLING 1 INCH THICK CEMENTITIOUS MORTAR ON EXISTING MANHOLE WALLS & BENCHES, AS SPECIFIED AND IN ACCORDANCE WITH DETAIL A, ANY LOCATION, COMPLETE IN PLACE.										
A.	ANY SPECIFIED MATERIAL	50	VF	\$159.50	\$7,975.00	\$175.00	\$8,750.00	\$250.00	\$12,500.00	\$500.00	\$25,000.00
B.	HYDROGEN-SULFIDE RESISTANT MATERIAL, AS SPECIFIED	10	VF	\$214.50	\$2,145.00	\$225.00	\$2,250.00	\$300.00	\$3,000.00	\$535.00	\$5,350.00
17	FOR PERFORMING PIPE-BURSTING OF EXISTING SEWERS WITH NEW HDPE PIPE, VARIOUS EXISTING PIPE MATERIALS, VARIOUS DEPTHS, INCLUDING COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED, COMPLETE IN PLACE.										
A.	EXISTING 6" DIAMETER SEWER TO:										
1)	NEW 8" DIAMETER HDPE SEWER	100	LF	\$65.00	\$6,500.00	\$150.00	\$15,000.00	\$150.00	\$15,000.00	\$130.00	\$13,000.00
2)	NEW 10" DIAMETER HDPE SEWER	10	LF	\$75.00	\$750.00	\$160.00	\$1,600.00	\$200.00	\$2,000.00	\$190.00	\$1,900.00
B.	EXISTING 8" DIAMETER SEWER TO:										
1)	NEW 8" DIAMETER HDPE SEWER	500	LF	\$65.00	\$32,500.00	\$150.00	\$75,000.00	\$150.00	\$75,000.00	\$135.00	\$67,500.00
2)	NEW 10" DIAMETER HDPE SEWER	100	LF	\$75.00	\$7,500.00	\$160.00	\$16,000.00	\$200.00	\$20,000.00	\$155.00	\$15,500.00
3)	NEW 12" DIAMETER HDPE SEWER	200	LF	\$90.00	\$18,000.00	\$170.00	\$34,000.00	\$250.00	\$50,000.00	\$200.00	\$40,000.00
C.	EXISTING 10" DIAMETER SEWER TO:										
1)	NEW 10" DIAMETER HDPE SEWER	100	LF	\$75.00	\$7,500.00	\$160.00	\$16,000.00	\$200.00	\$20,000.00	\$140.00	\$14,000.00
2)	NEW 12" DIAMETER HDPE SEWER	500	LF	\$85.00	\$42,500.00	\$170.00	\$85,000.00	\$250.00	\$125,000.00	\$160.00	\$80,000.00

FY15 Sewer Point Repairs and Replacement				1		2		3		4	
				ACC		State		RH Price		Propst	
18	FOR INSTALLING INFLOW DISHES, ANY LOCATION, AS SPECIFIED, COMPLETE IN PLACE.	5	EA	\$45.00	\$225.00	\$75.00	\$375.00	\$300.00	\$1,500.00	\$300.00	\$1,500.00
19	FOR INSTALLING CURED-IN-PLACE PIPE LINING, AS SPECIFIED, ANY REQUIRED INSTALLED LINER THICKNESS, LOCATION AS LISTED, COMPLETE IN PLACE.										
A.	8" DIAMETER SEWER, ANY REQUIRED INSTALLED LINER THICKNESS, NON-EASEMENT AREA	500	LF	\$40.80	\$20,400.00	\$60.00	\$30,000.00	\$50.00	\$25,000.00	\$115.00	\$57,500.00
B.	10" DIAMETER SEWER, ANY REQUIRED INSTALLED LINER THICKNESS, NON-EASEMENT AREA	200	LF	\$42.84	\$8,568.00	\$75.00	\$15,000.00	\$60.00	\$12,000.00	\$145.00	\$29,000.00
C.	12" DIAMETER SEWER, ANY REQUIRED INSTALLED LINER THICKNESS, NON-EASEMENT AREA	300	LF	\$53.04	\$15,912.00	\$85.00	\$25,500.00	\$80.00	\$24,000.00	\$145.00	\$43,500.00
D.	ADD-ON PRICE FOR CIPP INSTALLATION IN EASEMENT AREAS, ANY DIAMETER CIPP	100	LF	\$1.53	\$153.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$70.00	\$7,000.00
E.	FOR REMOVING PROTRUDING SERVICE CONNECTIONS VIA AN INTERNAL ROBOTIC CUTTER PRIOR TO INSTALLING CURED-IN-PLACE PIPE LINING OR AS NECESSARY TO COMPLETE CCTV, ANY SERVICE LATERAL MATERIAL, ANY SIZE LATERAL, AS SPECIFIED, COMPLETE IN PLACE.	5	EA	\$255.00	\$1,275.00	\$750.00	\$3,750.00	\$500.00	\$2,500.00	\$600.00	\$3,000.00
20	FOR RECONNECTING EXISTING ACTIVE SERVICE LATERALS TO NEW CURED-IN-PLACE PIPE LINING VIA AN INTERNAL REMOTE CUTTER, AS SPECIFIED, COMPLETE IN PLACE.	50	EA	\$153.00	\$7,650.00	\$300.00	\$15,000.00	\$500.00	\$25,000.00	\$300.00	\$15,000.00
21	FOR REPAIRING INDIVIDUAL AND PRE-CAST MANHOLE JOINT LEAKS, ANY LOCATION, COMPLETE IN PLACE.	5	EA	\$247.50	\$1,237.50	\$500.00	\$2,500.00	\$1,000.00	\$5,000.00	\$5,500.00	\$27,500.00
22	FOR INSTALLING AERIAL STEEL PIPE CROSSINGS, ANY LOCATION, VARIOUS PIPE DIAMETERS, INCLUDING COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED, COMPLETE IN PLACE.										
A.	8 INCH DIAMETER SEWERS										
1)	0 TO 20 FEET LONG	4	EA	\$3,826.86	\$15,307.44	\$13,500.00	\$54,000.00	\$15,000.00	\$60,000.00	\$12,500.00	\$50,000.00
2)	FOR EACH FOOT OVER 20 FEET, (ADD TO ITEM A(1) ABOVE)	10	LF	\$183.70	\$1,837.00	\$230.00	\$2,300.00	\$200.00	\$2,000.00	\$400.00	\$4,000.00
B.	10 INCH OR 12 INCH DIAMETER SEWERS										
1)	0 TO 20 FEET LONG	4	EA	\$4,764.00	\$19,056.00	\$15,250.00	\$61,000.00	\$17,000.00	\$68,000.00	\$15,000.00	\$60,000.00
2)	FOR EACH FOOT OVER 20 FEET, (ADD TO ITEM B(1) ABOVE)	10	LF	\$200.00	\$2,000.00	\$250.00	\$2,500.00	\$250.00	\$2,500.00	\$500.00	\$5,000.00
23	FOR INSTALLING REINFORCED CONCRETE PIERS, ANY LOCATION, INCLUDING COMPLETE RESTORATION OF GRASSED AREAS (RESTORATION OF PAVED AREAS PAID UNDER SEPARATE BID ITEMS), AS SPECIFIED, COMPLETE IN PLACE.										
A.	REINFORCED CONCRETE PIER										
1)	0 TO 6 VERTICAL FEET, COST PER PIER	4	EA	\$3,410.00	\$13,640.00	\$7,200.00	\$28,800.00	\$10,000.00	\$40,000.00	\$6,500.00	\$26,000.00
2)	FOR EACH VERTICAL FOOT OVER 6 FEET, (ADD TO ITEM A(1) ABOVE)	2	VF	\$330.00	\$660.00	\$550.00	\$1,100.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00
B.	REINFORCED CONCRETE ANCHOR PIER										
1)	0 TO 6 VERTICAL FEET, COST PER PIER	4	EA	\$3,025.00	\$12,100.00	\$7,200.00	\$28,800.00	\$10,000.00	\$40,000.00	\$9,500.00	\$38,000.00
2)	FOR EACH VERTICAL FOOT OVER 6 FEET, (ADD TO ITEM B(1) ABOVE)	2	VF	\$305.00	\$610.00	\$550.00	\$1,100.00	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00
24	FOR PERFORMING MISCELLANEOUS RESTORATION WORK AS DEFINED BELOW, AS SPECIFIED, COMPLETE IN PLACE, EXCEPT RESTORATION OF GRASSED AREAS VIA SEEDING AND MULCHING WHICH IS CONSIDERED INCIDENTAL TO THE WORK WITH COSTS INCLUDED IN THE OTHER BID ITEMS AND EXCEPT FOR PAVEMENT RESTORATION WHERE SUCH RESTORATION IS SPECIFICALLY INCLUDED IN OTHER BID ITEMS										
A.	SAWCUT, REMOVE AND REPLACE ASPHALT PAVEMENT, ASPHALT AS SPECIFIED IN CMUD'S STANDARD SPECIFICATIONS AND DETAILS	50	SY	\$79.00	\$3,950.00	\$65.00	\$3,250.00	\$250.00	\$12,500.00	\$125.00	\$6,250.00

FY15 Sewer Point Repairs and Replacement				1		2		3		4	
				ACC		State		RH Price		Propst	
B.	SAWCUT, REMOVE AND REPLACE CONCRETE WALKS AND DRIVES (CONCRETE AS SPECIFIED)										
1)	4-INCH CONCRETE WITH WELDED WIRE FABRIC REINFORCING	50	SY	\$73.00	\$3,650.00	\$100.00	\$5,000.00	\$100.00	\$5,000.00	\$140.00	\$7,000.00
2)	6-INCH CONCRETE WITH WELDED WIRE FABRIC REINFORCING	20	SY	\$81.60	\$1,632.00	\$125.00	\$2,500.00	\$120.00	\$2,400.00	\$165.00	\$3,300.00
C.	SAWCUT, REMOVE AND REPLACE CONCRETE CURBS AND GUTTERS, (CONCRETE AS SPECIFIED), PER LINEAR FOOT OF REPLACEMENT	50	LF	\$47.00	\$2,350.00	\$35.00	\$1,750.00	\$80.00	\$4,000.00	\$170.00	\$8,500.00
D.	INSTALL SOD FOR GRASS RESTORATION, COST PER SQUARE YARD OF INSTALLED SOD	10	SY	\$13.20	\$132.00	\$20.00	\$200.00	\$20.00	\$200.00	\$80.00	\$800.00
E.	INSTALL STONE FOR RESTORING GRAVEL AREAS, COST PER SQUARE YARD OF PLACED STONE	50	SY	\$68.75	\$3,437.50	\$50.00	\$2,500.00	\$20.00	\$1,000.00	\$25.00	\$1,250.00
F.	INSTALL RIP-RAP WITHOUT FILTER FABRIC TO STABILIZE STREAM BANKS, COST PER SQUARE YARD OF RIP-RAP PLACED	50	SY	\$97.00	\$4,850.00	\$60.00	\$3,000.00	\$100.00	\$5,000.00	\$130.00	\$6,500.00
G.	INSTALL BIODEGRADABLE TURF REINFORCEMENT MATS (TRM) AND RIPARIAN SEED MIX FOR STABILIZING STREAM BANKS, IN ACCORDANCE WITH THE DETAIL K, COST PER SQUARE YARD OF BANK RESTORED	100	SY	\$49.50	\$4,950.00	\$20.00	\$2,000.00	\$40.00	\$4,000.00	\$55.00	\$5,500.00
25	FOR IMPORTING AND INSTALLING SUITABLE BACKFILL MATERIAL, AS SPECIFIED, COST INCLUDES REMOVAL AND OFF SITE DISPOSAL OF ALL UNSUITABLE MATERIAL, COST PER CUBIC YARD OF IMPORTED BACKFILL MATERIAL	50	CY	\$59.00	\$2,950.00	\$30.00	\$1,500.00	\$60.00	\$3,000.00	\$85.00	\$4,250.00
26	FOR PERFORMING TRAFFIC CONTROL USING ARROW BOARDS, MESSAGE BOARDS, OR WATER FILLED BARRIERS; COST PER DAY PER ARROW BOARD, MESSAGE BOARD, OR WATER FILLED BARRIER; ALL OTHER TRAFFIC CONTROL TO BE CONSIDERED INCIDENTAL TO THE WORK WITH COSTS INCLUDED IN OTHER BID ITEMS										
A.	ARROW BOARD	25	EA	\$165.00	\$4,125.00	\$30.00	\$750.00	\$100.00	\$2,500.00	\$350.00	\$8,750.00
B.	MESSAGE BOARD	5	EA	\$440.00	\$2,200.00	\$50.00	\$250.00	\$400.00	\$2,000.00	\$6,500.00	\$32,500.00
C.	WATER FILLED BARRIER	100	EA	\$4.15	\$415.00	\$50.00	\$5,000.00	\$20.00	\$2,000.00	\$525.00	\$52,500.00
27	FOR PERFORMING BYPASS PUMPING USING 6-INCH PUMPS, COST PER DAY PER 6-INCH PUMP, WITH ALL NECESSARY PIPING, ALL OTHER BYPASS PUMPING TO BE CONSIDERED INCIDENTAL TO THE WORK WITH COSTS INCLUDED IN OTHER BID ITEMS	2	EA	\$1,650.00	\$3,300.00	\$2,000.00	\$4,000.00	\$4,000.00	\$8,000.00	\$5,000.00	\$10,000.00
	SUBTOTAL (ITEMS 1-27)				\$779,186.82		\$1,225,680.00		\$1,627,105.00		\$3,489,125.00
28	FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED (2% OF SUB-TOTAL)						\$24,513.60		\$32,542.10		\$69,782.50
	SUB-SUBTOTAL (ITEMS 1-28)				\$779,186.82		\$1,250,193.60		\$1,659,647.10		\$3,558,907.50
29	CONTINGENCY ALLOWANCE (5% OF SUB-SUBTOTAL)				\$38,959.34		\$62,509.68		\$82,982.36		\$177,945.38
	TOTAL BID (ITEMS 1-29)				\$818,146.16		\$1,312,703.28		\$1,742,629.46		\$3,736,852.88