

WATER AND SEWER MAIN CONSTRUCTION FY 04 CONTRACT 5 - STREET MAIN EXTENSIONS				1		2		3		4	
				UW2 Contractors, Inc. Stanfield, NC		Allied Grading, Inc. Huntersville, NC		State Utility Contractors, Inc. Monroe, NC		Dellinger, Inc. Monroe, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
<b>SECTION ONE - COMMON ITEMS</b>											
<b>1</b>	<b>FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED</b>										
A	TYPE A MOBILIZATION	1	LS	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
B	TYPE B MOBILIZATION	1	EA	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00
C	TYPE C MOBILIZATION (L < 300')	1	EA	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	\$12,000.00	\$12,000.00
D	TYPE D MOBILIZATION (L > 299')	10	EA	\$3,000.00	\$30,000.00	\$4,000.00	\$40,000.00	\$4,500.00	\$45,000.00	\$10,000.00	\$100,000.00
<b>2</b>	<b>FOR SOLID ROCK EXCAVATION, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR THE FIRST 25 CY PER PROJECT	25	CY	\$80.00	\$2,000.00	\$100.00	\$2,500.00	\$100.00	\$2,500.00	\$100.00	\$2,500.00
B	FOR ADDITIONAL ROCK EXCAVATION AFTER THE INITIAL 25 CY PER PROJECT	125	CY	\$50.00	\$6,250.00	\$50.00	\$6,250.00	\$45.00	\$5,625.00	\$50.00	\$6,250.00
<b>3</b>	<b>FOR STONE STABILIZATION MATERIAL AS SPECIFIED, COMPLETE IN PLACE</b>	25	TN	\$10.00	\$250.00	\$1.00	\$25.00	\$12.00	\$300.00	\$12.00	\$300.00
<b>4</b>	<b>FOR CUTTING (SAWING) AND REPLACING ALL ASPHALTIC PAVEMENT AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR CUTTING (SAWING) ASPHALT PAVEMENT	3,000	LF	\$1.00	\$3,000.00	\$1.00	\$3,000.00	\$1.50	\$4,500.00	\$1.50	\$4,500.00
B	FOR REMOVING AND DISPOSING OF ASPHALT PAVEMENT										
a	0'-3" DEPTH	500	SY	\$1.00	\$500.00	\$1.00	\$500.00	\$2.00	\$1,000.00	\$1.50	\$750.00
b	3'-6" DEPTH	350	SY	\$1.00	\$350.00	\$1.50	\$525.00	\$2.00	\$700.00	\$1.50	\$525.00
c	FOR EACH ADDITIONAL 3-INCH DEPTH OF REMOVAL AND DISPOSAL OF ASPHALT PAVEMENT (will be in addition to item (b) above)	200	SY	\$1.00	\$200.00	\$1.00	\$200.00	\$1.00	\$200.00	\$1.00	\$200.00
C	FOR REPLACING ASPHALT PAVEMENT (INCLUDING 1-2)										
a	6-INCH DEPTH	850	SY	\$24.00	\$20,400.00	\$25.00	\$21,250.00	\$24.00	\$20,400.00	\$27.00	\$22,950.00
b	8-INCH DEPTH	500	SY	\$26.00	\$13,000.00	\$29.00	\$14,500.00	\$26.00	\$13,000.00	\$33.00	\$16,500.00
D	FOR ADDITIONAL 4-INCH DEEP BINDER COURSE ( WILL BE IN ADDITION TO ITEMS C. (a) or (b) above)	250	SY	\$6.00	\$1,500.00	\$8.00	\$2,000.00	\$8.00	\$2,000.00	\$8.00	\$2,000.00
E	FOR 1-INCH DEPTH OF 1-2 OVERLAY (Surface Course)	400	SY	\$12.00	\$4,800.00	\$12.00	\$4,800.00	\$8.00	\$3,200.00	\$8.00	\$3,200.00
F	FOR REMOVING AND REPLACING ROLL TYPE FULL DEPTH COMPACTED ASPHALT CURBING (hand placed or by machine - contractor's option)	250	LF	\$3.00	\$750.00	\$5.00	\$1,250.00	\$3.00	\$750.00	\$3.00	\$750.00
<b>5</b>	<b>FOR CUTTING (SAWING) AND REPLACING CONCRETE DRIVEWAYS AND WALKWAYS, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR CUTTING (SAWING) CONCRETE	150	LF	\$1.00	\$150.00	\$2.00	\$300.00	\$4.00	\$600.00	\$2.50	\$375.00
B	FOR REMOVING & DISPOSING OF CONCRETE										
a	0'-4"DEPTH	50	SY	\$2.00	\$100.00	\$2.00	\$100.00	\$5.00	\$250.00	\$2.00	\$100.00
b	4"-8" DEPTH	50	SY	\$2.00	\$100.00	\$2.00	\$100.00	\$5.00	\$250.00	\$2.00	\$100.00
c	FOR EACH ADDITIONAL 2-INCH DEPTH OF REMOVAL AND DISPOSAL OF CONCRETE (Will be in addition to Item (b) Above)	50	SY	\$2.00	\$100.00	\$2.00	\$100.00	\$2.00	\$100.00	\$2.00	\$100.00
C	FOR REPLACING CONCRETE										
a	4" DEPTH	20	SY	\$35.00	\$700.00	\$40.00	\$800.00	\$40.00	\$800.00	\$50.00	\$1,000.00
b	5" DEPTH	30	SY	\$35.00	\$1,050.00	\$40.00	\$1,200.00	\$40.00	\$1,200.00	\$50.00	\$1,500.00
c	6"DEPTH	100	SY	\$37.00	\$3,700.00	\$40.00	\$4,000.00	\$42.00	\$4,200.00	\$50.00	\$5,000.00
d	FOR EACH ADDITIONAL 2-INCH DEPTH OF CONCRETE REPLACEMENT (Will be in addition to Item (b) or (c) Above)	50	SY	\$4.00	\$200.00	\$5.00	\$250.00	\$4.00	\$200.00	\$4.00	\$200.00
<b>6</b>	<b>FOR CUTTING AND REPLACING CONCRETE CURB AND GUTTER, AS SPECIFIED, COMPLETE IN PLACE</b>	200	LF	\$14.00	\$2,800.00	\$18.00	\$3,600.00	\$20.00	\$4,000.00	\$18.00	\$3,600.00

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
7	FOR FURNISHING SELECT BACKFILL MATERIAL, AS SPECIFIED, COMPLETE IN PLACE	1,500	CY	\$12.00	\$18,000.00	\$15.00	\$22,500.00	\$12.00	\$18,000.00	\$14.00	\$21,000.00
8	FOR FERTILIZING, SEEDING AND MULCHING, AS SPECIFIED, COMPLETE IN PLACE	9,000	SY	\$0.50	\$4,500.00	\$0.50	\$4,500.00	\$0.70	\$6,300.00	\$0.80	\$7,200.00
9	FOR REMOVAL/REPLACEMENT OF SOD OR SPECIAL GRASS, AS SPECIFIED, COMPLETE IN PLACE	75	SY	\$7.00	\$525.00	\$9.00	\$675.00	\$8.00	\$600.00	\$8.00	\$600.00
10	FOR CLEARING RIGHT-OF-WAY AND GRUBBING UNDERBRUSH, AS SPECIFIED										
A	CLEARING RIGHT-OF-WAY AND GRUBBING UNDERBRUSH OF ITEMS LESS THAN 6-INCHES IN DIAMETER	750	SY	\$1.00	\$750.00	\$1.00	\$750.00	\$1.00	\$750.00	\$1.00	\$750.00
B	FOR CUTTING AND DISPOSING (OR STACKING) OF TREES, LARGER THAN 6-INCH DIAMETER, AS SPECIFIED										
1	6" - 12" IN DIAMETER	10	EA	\$40.00	\$400.00	\$50.00	\$500.00	\$70.00	\$700.00	\$50.00	\$500.00
2	12" - 18" IN DIAMETER	4	EA	\$75.00	\$300.00	\$100.00	\$400.00	\$120.00	\$480.00	\$125.00	\$500.00
3	18" - 24" IN DIAMETER	2	EA	\$200.00	\$400.00	\$200.00	\$400.00	\$250.00	\$500.00	\$250.00	\$500.00
4	24" - 30" IN DIAMETER	1	EA	\$300.00	\$300.00	\$300.00	\$300.00	\$500.00	\$500.00	\$450.00	\$450.00
5	30" AND LARGER	1	EA	\$400.00	\$400.00	\$500.00	\$500.00	\$900.00	\$900.00	\$750.00	\$750.00
11	FOR CONSTRUCTING AND MAINTAINING VARIOUS EROSION CONTROL DEVICES, AS SPECIFIED										
A	SILT FENCE	250	LF	\$1.00	\$250.00	\$2.00	\$500.00	\$2.50	\$625.00	\$2.50	\$625.00
B	STONE SILT CHECK DAM	25	EA	\$18.00	\$450.00	\$20.00	\$500.00	\$20.00	\$500.00	\$20.00	\$500.00
C	TEMPORARY INLET PROTECTION	1	EA	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00
D	EROSION CONTROL BLANKET/JUTE NETTING	1,000	SY	\$2.00	\$2,000.00	\$2.00	\$2,000.00	\$3.00	\$3,000.00	\$2.40	\$2,400.00
12	FOR FURNISHING AND INSTALLING SOFT SHOULDER SIGNS, AS SPECIFIED, COMPLETE IN PLACE	2	EA	\$20.00	\$40.00	\$20.00	\$40.00	\$35.00	\$70.00	\$35.00	\$70.00
13	FOR REPLACING C. A. B. C. STONE OR PIT GRAVEL DRIVES, SHOULDERS, AND ROAD, AS SPECIFIED, COMPLETE	250	SY	\$4.00	\$1,000.00	\$5.00	\$1,250.00	\$4.00	\$1,000.00	\$5.00	\$1,250.00
14	FOR LOCATING EXISTING UNDERGROUND UTILITIES, AS SPECIFIED										
A	LOCATING GAS MAINS	15	EA	\$8.00	\$120.00	\$10.00	\$150.00	\$50.00	\$750.00	\$10.00	\$150.00
B	LOCATING PHONE (FIBER OPTICS) CABLES	5	EA	\$8.00	\$40.00	\$10.00	\$50.00	\$50.00	\$250.00	\$10.00	\$50.00
C	LOCATING PHONE (NON-FIBER OPTICS) CABLES	15	EA	\$8.00	\$120.00	\$10.00	\$150.00	\$40.00	\$600.00	\$10.00	\$150.00
D	LOCATING POWER CABLES	15	EA	\$8.00	\$120.00	\$10.00	\$150.00	\$50.00	\$750.00	\$10.00	\$150.00
E	LOCATING CABLE TV CABLES	10	EA	\$8.00	\$80.00	\$10.00	\$100.00	\$10.00	\$100.00	\$10.00	\$100.00
F	LOCATING STORM PIPES	15	EA	\$8.00	\$120.00	\$10.00	\$150.00	\$25.00	\$375.00	\$10.00	\$150.00
G	LOCATING WATER MAINS	15	EA	\$8.00	\$120.00	\$10.00	\$150.00	\$50.00	\$750.00	\$10.00	\$150.00
H	LOCATING SEWER MAINS	15	EA	\$8.00	\$120.00	\$10.00	\$150.00	\$30.00	\$450.00	\$10.00	\$150.00
15	FOR STORM DRAIN REPLACEMENT, AS SPECIFIED, COMPLETE IN PLACE										
A	FOR REMOVING AND REPLACING STORM DRAIN PIPE (REUSING THE EXISTING PIPE)	200	LF	\$7.00	\$1,400.00	\$5.00	\$1,000.00	\$7.00	\$1,400.00	\$5.00	\$1,000.00
B	FOR SUBSTITUTING NEW CLASS 3 R.C.P.										
a	18" DIAMETER AND SMALLER	25	LF	\$15.00	\$375.00	\$15.00	\$375.00	\$12.00	\$300.00	\$10.00	\$250.00
b	21" DIAMETER AND LARGER	20	LF	\$20.00	\$400.00	\$20.00	\$400.00	\$17.00	\$340.00	\$15.00	\$300.00
C	FOR SUBSTITUTING NEW CORRUGATED METAL PIPE										
a	18" DIAMETER AND SMALLER	20	LF	\$10.00	\$200.00	\$8.00	\$160.00	\$8.00	\$160.00	\$8.00	\$160.00
b	21" DIAMETER AND LARGER	20	LF	\$15.00	\$300.00	\$15.00	\$300.00	\$15.00	\$300.00	\$15.00	\$300.00
16	FOR CONSTRUCTING NEW JUNCTION BOXES, AS SPECIFIED, AS DIRECTED, COMPLETE IN PLACE	1	EA	\$500.00	\$500.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00	\$900.00

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
<b>17</b>	<b>FOR MAINTAINING TRAFFIC AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR TWO (2) FULL TIME FLAGGERS WITH PADDLE SIGNS	20	DYS	\$150.00	\$3,000.00	\$100.00	\$2,000.00	\$250.00	\$5,000.00	\$200.00	\$4,000.00
B	FOR REFLECTIVE TRAFFIC CONTROL SIGNS (REGARDLESS OF SIZE)	20	EA	\$20.00	\$400.00	\$20.00	\$400.00	\$20.00	\$400.00	\$20.00	\$400.00
C	FOR REFLECTIVE 28-INCH TALL TRAFFIC CONES	20	EA	\$5.00	\$100.00	\$10.00	\$200.00	\$10.00	\$200.00	\$20.00	\$400.00
D	FOR REFLECTIVE 36-INCH TALL, 18-INCH DIAMETER NON-METALLIC DRUMS	10	EA	\$20.00	\$200.00	\$20.00	\$200.00	\$20.00	\$200.00	\$40.00	\$400.00
E	FOR REFLECTIVE 36-INCH TALL, 18-INCH DIAMETER NON-METALLIC DRUMS WITH FLASHING WARNING LIGHTS	10	EA	\$30.00	\$300.00	\$30.00	\$300.00	\$30.00	\$300.00	\$30.00	\$300.00
F	FOR REFLECTIVE 8-FEET WIDE TYPE III BARRICADES	1	EA	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
G	FOR CONCRETE BARRIERS (BORE PITS)	100	LF	\$3.00	\$300.00	\$5.00	\$500.00	\$4.00	\$400.00	\$4.00	\$400.00
H	FOR TYPE B (30"X60") FLASHING ARROW PANEL	2	EA	\$200.00	\$400.00	\$500.00	\$1,000.00	\$200.00	\$400.00	\$200.00	\$400.00
I	FOR TRUCK MOUNTED IMPACT ATTENUATOR	2	EA	\$400.00	\$800.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00
<b>18</b>	<b>FOR REPLACEMENT OF EXISTING PAVEMENT MARKING LINES AND PAINTING PAVEMENT MARKINGS AS SPECIFIED AND COMPLETE IN PLACE</b>										
A	4-INCH SOLID WHITE (OR YELLOW) LINE (PAINT)	500	LF	\$0.50	\$250.00	\$0.50	\$250.00	\$1.00	\$500.00	\$0.50	\$250.00
B	4-INCH WHITE (OR YELLOW) SKIP LINE (PAINT)	500	LF	\$0.50	\$250.00	\$0.50	\$250.00	\$1.00	\$500.00	\$0.50	\$250.00
C	4-INCH SOLID DOUBLE YELLOW LINE (PAINT)	250	LF	\$1.00	\$250.00	\$1.00	\$250.00	\$2.00	\$500.00	\$1.00	\$250.00
D	8-INCH SOLID WHITE LINE (PAINT)	100	LF	\$1.00	\$100.00	\$1.00	\$100.00	\$3.00	\$300.00	\$1.00	\$100.00
E	LEFT TURN/RIGHT TURN/STRAIGHT ARROW SYMBOL	2	EA	\$30.00	\$60.00	\$50.00	\$100.00	\$75.00	\$150.00	\$25.00	\$50.00
<b>19</b>	<b>FOR REMOVING AND REPLACING BRICK STRUCTURES (EXCLUDING BRICK), AS SPECIFIED, COMPLETE IN PLACE</b>	100	CF	\$13.00	\$1,300.00	\$20.00	\$2,000.00	\$10.00	\$1,000.00	\$20.00	\$2,000.00
<b>20</b>	<b>FOR STONE RIP-RAP (WITHOUT GROUT AND WITHOUT EROSION FABRIC) AS SPECIFIED, COMPLETE IN PLACE</b>	175	SY	\$21.00	\$3,675.00	\$20.00	\$3,500.00	\$20.00	\$3,500.00	\$20.00	\$3,500.00
<b>21</b>	<b>FOR SUBSTITUTING NITRILE RUBBER (NBR) PIPE GASKETS, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	4-INCH GASKETS	4	EA	\$6.00	\$24.00	\$6.00	\$24.00	\$6.00	\$24.00	\$6.00	\$24.00
B	6-INCH GASKETS	6	EA	\$8.00	\$48.00	\$8.00	\$48.00	\$8.00	\$48.00	\$8.00	\$48.00
C	8-INCH GASKETS	8	EA	\$10.00	\$80.00	\$10.00	\$80.00	\$10.00	\$80.00	\$10.00	\$80.00
D	12-INCH GASKETS	8	EA	\$20.00	\$160.00	\$20.00	\$160.00	\$20.00	\$160.00	\$20.00	\$160.00
E	16-INCH GASKETS	8	EA	\$40.00	\$320.00	\$40.00	\$320.00	\$40.00	\$320.00	\$40.00	\$320.00
<b>22</b>	<b>FOR MATERIAL/DENSITY TESTING, AS SPECIFIED</b>										
A	SOILS TECHNICIAN SERVICES (FIELD SERVICES) AS SPECIFIED	500	HR	\$50.00	\$25,000.00	\$55.00	\$27,500.00	\$50.00	\$25,000.00	\$60.00	\$30,000.00
B	LABORATORY TESTING SERVICES, (STANDARD PROCTOR COMPACTION TEST) AS SPECIFIED	16	EA	\$150.00	\$2,400.00	\$225.00	\$3,600.00	\$125.00	\$2,000.00	\$150.00	\$2,400.00
<b>23</b>	<b>LIQUIDATED DAMAGES \$ -400/DAY</b>	0	DYS		\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	<b>SUBTOTAL BID COMMON ITEMS</b>				\$180,737.00		\$221,122.00		\$238,697.00		\$332,277.00
<b>24</b>	<b>CONTINGENCY ALLOWANCE (10% OF SUB-TOTAL)</b>				\$18,073.70		\$22,112.20		\$23,869.70		\$33,227.70
	<b>TOTAL BID COMMON ITEMS</b>				\$198,810.70		\$243,234.20		\$262,566.70		\$365,504.70
	<b>SECTION TWO - WATER</b>										

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
<b>1</b>	<b>FOR FURNISHING AND INSTALLING 16-INCH DUCTILE IRON PIPE (PRESSURE CLASS 250), WITH PUSH ON JOINTS, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	0-4 FEET OF COVER	2,300	LF	\$32.00	\$73,600.00	\$33.00	\$75,900.00	\$32.00	\$73,600.00	\$32.00	\$73,600.00
B	4-6 FEET OF COVER	50	LF	\$33.00	\$1,650.00	\$34.00	\$1,700.00	\$33.00	\$1,650.00	\$33.00	\$1,650.00
C	6-8 FEET OF COVER	25	LF	\$34.00	\$850.00	\$35.00	\$875.00	\$37.00	\$925.00	\$37.00	\$925.00
D	8 FEET AND DEEPER	25	LF	\$35.00	\$875.00	\$37.00	\$925.00	\$43.00	\$1,075.00	\$45.00	\$1,125.00
<b>2</b>	<b>FOR FURNISHING AND INSTALLING 12-INCH POLYVINYL CHLORIDE PIPE (DR 14) OR 12-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350), WITH PUSH-ON JOINTS, AS SPECIFIED, COMPLETE IN PLACE.</b>										
A	0-4 FEET OF COVER	2,300	LF	\$23.00	\$52,900.00	\$24.00	\$55,200.00	\$23.00	\$52,900.00	\$24.00	\$55,200.00
B	4-6 FEET OF COVER	50	LF	\$24.00	\$1,200.00	\$25.00	\$1,250.00	\$24.00	\$1,200.00	\$26.00	\$1,300.00
C	6-8 FEET OF COVER	25	LF	\$25.00	\$625.00	\$26.00	\$650.00	\$27.00	\$675.00	\$28.00	\$700.00
D	8 FEET AND DEEPER	25	LF	\$26.00	\$650.00	\$32.00	\$800.00	\$32.00	\$800.00	\$35.00	\$875.00
<b>3</b>	<b>FOR FURNISHING AND INSTALLING 8-INCH POLYVINYL CHLORIDE PIPE (DR 14) OR 8-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350), WITH PUSH-ON JOINTS AS SPECIFIED, COMPLETE IN PLACE</b>										
A	0-4 FEET OF COVER	2,300	LF	\$17.00	\$39,100.00	\$18.00	\$41,400.00	\$17.00	\$39,100.00	\$19.00	\$43,700.00
B	4-6 FEET OF COVER	50	LF	\$18.00	\$900.00	\$19.00	\$950.00	\$18.00	\$900.00	\$20.00	\$1,000.00
C	6-8 FEET OF COVER	25	LF	\$19.00	\$475.00	\$20.00	\$500.00	\$21.00	\$525.00	\$23.00	\$575.00
D	8 FEET AND DEEPER	25	LF	\$20.00	\$500.00	\$25.00	\$625.00	\$26.00	\$650.00	\$29.00	\$725.00
<b>4</b>	<b>FOR FURNISHING AND INSTALLING 6-INCH POLYVINYL CHLORIDE PIPE (DR 14) OR 6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350) WITH PUSH-ON JOINTS, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	0-4 FEET OF COVER	2,300	LF	\$15.00	\$34,500.00	\$16.00	\$36,800.00	\$14.00	\$32,200.00	\$16.00	\$36,800.00
B	4-6 FEET OF COVER	50	LF	\$16.00	\$800.00	\$17.00	\$850.00	\$16.00	\$800.00	\$17.00	\$850.00
C	6-8 FEET OF COVER	25	LF	\$17.00	\$425.00	\$18.00	\$450.00	\$18.00	\$450.00	\$19.00	\$475.00
D	8 FEET AND DEEPER	25	LF	\$18.00	\$450.00	\$22.00	\$550.00	\$24.00	\$600.00	\$26.00	\$650.00
<b>5</b>	<b>FOR FURNISHING AND INSTALLING 2-INCH POLYVINYL CHLORIDE PIPE (DR 14 OR LESS) WITH PUSH-ON JOINTS AS SPECIFIED, COMPLETE IN PLACE</b>										
A	0-4 FEET OF COVER	2,300	LF	\$10.00	\$23,000.00	\$10.00	\$23,000.00	\$11.00	\$25,300.00	\$15.00	\$34,500.00
B	4-6 FEET OF COVER	50	LF	\$11.00	\$550.00	\$11.00	\$550.00	\$12.00	\$600.00	\$16.00	\$800.00
C	6-8 FEET OF COVER	25	LF	\$12.00	\$300.00	\$12.00	\$300.00	\$14.00	\$350.00	\$18.00	\$450.00
D	8 FEET AND DEEPER	25	LF	\$13.00	\$325.00	\$14.00	\$350.00	\$18.00	\$450.00	\$25.00	\$625.00
<b>6</b>	<b>FOR SUBSTITUTING RESTRAINED JOINT DUCTILE IRON PIPE, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	16-INCH DUCTILE IRON PIPE (PRESSURE CLASS 250)	75	LF	\$16.00	\$1,200.00	\$16.00	\$1,200.00	\$15.00	\$1,125.00	\$13.00	\$975.00
B	12-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)	75	LF	\$8.00	\$600.00	\$7.00	\$525.00	\$10.00	\$750.00	\$8.00	\$600.00
C	8-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)	75	LF	\$7.00	\$525.00	\$5.00	\$375.00	\$5.00	\$375.00	\$6.00	\$450.00
D	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)	75	LF	\$5.00	\$375.00	\$4.00	\$300.00	\$4.00	\$300.00	\$5.00	\$375.00
<b>7</b>	<b>FOR SUBSTITUTING DUCTILE IRON PIPE WITH PUSH-ON JOINTS, AS DIRECTED, COMPLETE IN PLACE</b>										
A	12-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)	75	LF	\$1.00	\$75.00	\$5.00	\$375.00	\$2.00	\$150.00	\$2.00	\$150.00
B	8-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)	75	LF	\$2.00	\$150.00	\$5.00	\$375.00	\$4.00	\$300.00	\$2.00	\$150.00

WATER AND SEWER MAIN CONSTRUCTION FY 04 CONTRACT 5 - STREET MAIN EXTENSIONS				1		2		3		4	
				UW2 Contractors, Inc. Stanfield, NC		Allied Grading, Inc. Huntersville, NC		State Utility Contractors, Inc. Monroe, NC		Dellinger, Inc. Monroe, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
C	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)	75	LF	\$2.00	\$150.00	\$5.00	\$375.00	\$6.00	\$450.00	\$2.00	\$150.00
8	<b>SUBSTITUTING 2-INCH RED BRASS PIPE, (REGULAR STRENGTH SCHEDULE 40 - ASTM B 43) COMPLETE WITH ADAPTOR COUPLINGS, AS DIRECTED, COMPLETE IN PLACE</b>	50	LF	\$4.00	\$200.00	\$5.00	\$250.00	\$2.00	\$100.00	\$3.00	\$150.00
9	<b>FOR FURNISHING AND INSTALLING STONE BEDDING AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR 16-INCH PIPE	150	LF	\$1.00	\$150.00	\$1.00	\$150.00	\$2.00	\$300.00	\$2.00	\$300.00
B	FOR 12-INCH PIPE	50	LF	\$0.50	\$25.00	\$1.00	\$50.00	\$1.00	\$50.00	\$1.00	\$50.00
C	FOR 6-INCH PIPE AND/OR 8-INCH PIPE	50	LF	\$0.50	\$25.00	\$1.00	\$50.00	\$1.00	\$50.00	\$1.00	\$50.00
D	FOR 2-INCH PIPE	50	LF	\$0.50	\$25.00	\$1.00	\$50.00	\$1.00	\$50.00	\$1.00	\$50.00
10	<b>FOR FURNISHING AND INSTALLING 16-INCH DIRECT BURY BUTTERFLY VALVES, COMPLETE WITH VALVE BOXES, AS SPECIFIED, COMPLETE IN PLACE</b>	2	EA	\$2,500.00	\$5,000.00	\$3,000.00	\$6,000.00	\$3,500.00	\$7,000.00	\$3,000.00	\$6,000.00
11	<b>FOR FURNISHING AND INSTALLING MAIN LINE GATE VALVES, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	12" GATE VALVES	2	EA	\$1,200.00	\$2,400.00	\$1,350.00	\$2,700.00	\$1,400.00	\$2,800.00	\$1,400.00	\$2,800.00
B	8" GATE VALVES	2	EA	\$800.00	\$1,600.00	\$800.00	\$1,600.00	\$900.00	\$1,800.00	\$800.00	\$1,600.00
C	6" GATE VALVES	2	EA	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$700.00	\$1,400.00	\$600.00	\$1,200.00
D	2" GATE VALVES	2	EA	\$400.00	\$800.00	\$400.00	\$800.00	\$500.00	\$1,000.00	\$400.00	\$800.00
12	<b>FOR FURNISHING AND INSTALLING TAPPING SLEEVES AND TAPPING VALVES, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	16" X 12"	1	EA	\$3,000.00	\$3,000.00	\$3,200.00	\$3,200.00	\$2,900.00	\$2,900.00	\$2,900.00	\$2,900.00
B	16" X 8"	1	EA	\$2,000.00	\$2,000.00	\$2,100.00	\$2,100.00	\$1,900.00	\$1,900.00	\$1,900.00	\$1,900.00
C	16" X 6"	1	EA	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00
D	12" X 12"	1	EA	\$2,900.00	\$2,900.00	\$3,000.00	\$3,000.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00
E	12" X 8"	1	EA	\$2,300.00	\$2,300.00	\$2,300.00	\$2,300.00	\$2,100.00	\$2,100.00	\$2,100.00	\$2,100.00
F	12" X 6"	1	EA	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00
G	8" X 8"	1	EA	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00
H	8" X 6"	1	EA	\$2,000.00	\$2,000.00	\$1,900.00	\$1,900.00	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00
I	6" X 6"	1	EA	\$1,700.00	\$1,700.00	\$1,800.00	\$1,800.00	\$1,600.00	\$1,600.00	\$1,600.00	\$1,600.00
13	<b>FOR FURNISHING AND INSTALLING EXTENSION STEMS ON PROPOSED VALVES, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	BASE STEM TO 5' IN LENGTH	1	EA	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00
B	EXTRA LENGTH PER FOOT	2	VF	\$10.00	\$20.00	\$10.00	\$20.00	\$10.00	\$20.00	\$10.00	\$20.00
14	<b>FOR FURNISHING AND INSTALLING TAPPING SADDLES AND CORPORATIONS, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	16" X 2"	1	EA	\$650.00	\$650.00	\$700.00	\$700.00	\$600.00	\$600.00	\$600.00	\$600.00
B	12" X 2"	1	EA	\$600.00	\$600.00	\$600.00	\$600.00	\$500.00	\$500.00	\$500.00	\$500.00
C	8" X 2"	1	EA	\$500.00	\$500.00	\$550.00	\$550.00	\$450.00	\$450.00	\$450.00	\$450.00
D	6" X 2"	1	EA	\$500.00	\$500.00	\$500.00	\$500.00	\$400.00	\$400.00	\$400.00	\$400.00
15	<b>FOR FURNISHING AND INSTALLING FIRE HYDRANTS, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	WITH TEES ON 16-INCH PIPE	1	EA	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$3,000.00	\$3,000.00	\$2,700.00	\$2,700.00
B	WITH TEES ON 12-INCH PIPE	1	EA	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,800.00	\$2,800.00	\$2,400.00	\$2,400.00
C	WITH TEES ON 8-INCH PIPE	1	EA	\$2,300.00	\$2,300.00	\$2,300.00	\$2,300.00	\$2,600.00	\$2,600.00	\$2,300.00	\$2,300.00
D	WITH TEES ON 6-INCH PIPE	1	EA	\$2,300.00	\$2,300.00	\$2,200.00	\$2,200.00	\$2,400.00	\$2,400.00	\$2,200.00	\$2,200.00
E	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350) (RESTRAINED JOINT)	40	LF	\$15.00	\$600.00	\$15.00	\$600.00	\$15.00	\$600.00	\$21.00	\$840.00

WATER AND SEWER MAIN CONSTRUCTION FY 04 CONTRACT 5 - STREET MAIN EXTENSIONS				1		2		3		4	
				UW2 Contractors, Inc. Stanfield, NC		Allied Grading, Inc. Huntersville, NC		State Utility Contractors, Inc. Monroe, NC		Dellinger, Inc. Monroe, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
F	6-INCH 90° BEND	1	EA	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
	<b>FOR FURNISHING AND INSTALLING FIRE HYDRANTS EXTENSIONS, AS SPECIFIED, COMPLETE IN PLACE</b>										
16		5	VF	\$300.00	\$1,500.00	\$300.00	\$1,500.00	\$300.00	\$1,500.00	\$300.00	\$1,500.00
17	<b>FOR FURNISHING AND INSTALLING FITTINGS AS SPECIFIED, COMPLETE IN PLACE</b>	1,500	LBS	\$2.00	\$3,000.00	\$2.00	\$3,000.00	\$2.60	\$3,900.00	\$2.50	\$3,750.00
18	<b>FOR FURNISHING, FORMING, AND PLACING CONCRETE BLOCKING AS SPECIFIED AND/OR AS SHOWN ON THE PLANS</b>										
A	REINFORCED CONCRETE BLOCKING	75	CF	\$18.00	\$1,350.00	\$20.00	\$1,500.00	\$20.00	\$1,500.00	\$20.00	\$1,500.00
B	PLAIN CONCRETE CLOCKING	150	CF	\$10.00	\$1,500.00	\$10.00	\$1,500.00	\$15.00	\$2,250.00	\$12.00	\$1,800.00
19	<b>FOR FURNISHING AND INSTALLING (DRY-BORE) WITH STEEL ENCASEMENT, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR FURNISHING \$3,000,000 COMMERCIAL GENERAL LIABILITY INSURANCE, AS SPECIFIED, IN THE SPECIAL PROVISIONS	1	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
B	FOR MOBILIZATION, EXCAVATION AND BACKFILL OF THE BORE PIT, AS SPECIFIED, COMPLETE IN PLACE										
a	0' - 5' DEPTH	1	EA	\$450.00	\$450.00	\$500.00	\$500.00	\$500.00	\$500.00	\$700.00	\$700.00
b	EACH ADDITIONAL FOOT OF DEPTH	2	VF	\$50.00	\$100.00	\$50.00	\$100.00	\$50.00	\$100.00	\$70.00	\$140.00
C	12-3/4" DIAMETER CASING (t=.250")	40	LF	\$75.00	\$3,000.00	\$85.00	\$3,400.00	\$100.00	\$4,000.00	\$95.00	\$3,800.00
D	FOR SUBSTITUTING CASING (ADD ON TO "C" ABOVE)										
a	16" DIAMETER CASING (t=0.250")	5	LF	\$30.00	\$150.00	\$30.00	\$150.00	\$20.00	\$100.00	\$20.00	\$100.00
b	16" DIAMETER CASING (t=0.281")	5	LF	\$35.00	\$175.00	\$30.00	\$150.00	\$25.00	\$125.00	\$25.00	\$125.00
c	18-INCH DIAMETER CASING (t=0.250")	5	LF	\$40.00	\$200.00	\$40.00	\$200.00	\$30.00	\$150.00	\$30.00	\$150.00
d	18" DIAMETER CASING (t=0.312")	5	LF	\$45.00	\$225.00	\$40.00	\$200.00	\$35.00	\$175.00	\$35.00	\$175.00
e	20-INCH DIAMETER CASING (t=0.250")	5	LF	\$50.00	\$250.00	\$45.00	\$225.00	\$40.00	\$200.00	\$40.00	\$200.00
f	20-INCH DIAMETER CASING (t=0.344")	5	LF	\$55.00	\$275.00	\$55.00	\$275.00	\$50.00	\$250.00	\$50.00	\$250.00
g	24-INCH DIAMETER CASING (t=0.250")	5	LF	\$70.00	\$350.00	\$65.00	\$325.00	\$60.00	\$300.00	\$60.00	\$300.00
h	24-INCH DIAMETER CASING (t=0.406")	5	LF	\$75.00	\$375.00	\$75.00	\$375.00	\$70.00	\$350.00	\$70.00	\$350.00
i	30-INCH DIAMETER CASING (t=0.469")	5	LF	\$90.00	\$450.00	\$85.00	\$425.00	\$80.00	\$400.00	\$80.00	\$400.00
20	<b>FOR GROUTING INCOMPLETE ENCASING PIPE, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	16-INCH ENCASING PIPE AND SMALLER	5	LF	\$10.00	\$50.00	\$10.00	\$50.00	\$10.00	\$50.00	\$10.00	\$50.00
B	18-INCH ENCASING PIPE AND LARGER	5	LF	\$15.00	\$75.00	\$20.00	\$100.00	\$20.00	\$100.00	\$20.00	\$100.00
21	<b>FOR INSTALLING 48" TUNNEL (12 GAUGE), ANCHORING THE CARRIER PIPE, AND NECESSARY MORTAR END SEALING AS SPECIFIED, COMPLETE IN PLACE. THE UNIT PRICE BID WILL NOT BE LESS THAN THE UNIT BID FOR BORING</b>	5	LF	\$500.00	\$2,500.00	\$650.00	\$3,250.00	\$600.00	\$3,000.00	\$650.00	\$3,250.00
22	<b>FOR DRY-BORE, WITHOUT STEEL ENCASEMENT 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.</b>										
A	FOR THE FIRST 10 LF (PER BORE SITE)	20	EA	\$300.00	\$6,000.00	\$300.00	\$6,000.00	\$250.00	\$5,000.00	\$250.00	\$5,000.00
B	FOR ADDITIONAL LENGTH (EXCLUDING FIRST 10 LF PER BORE SITE)	200	LF	\$30.00	\$6,000.00	\$30.00	\$6,000.00	\$20.00	\$4,000.00	\$20.00	\$4,000.00
23	<b>FOR PUNCHING OR DRILLING, WITHOUT ENCASEMENT PIPE, OPENINGS 4-INCHES IN DIAMETER, FOR THE INSERTION OF 2-INCH WATER PIPE, AS SPECIFIED.</b>	200	LF	\$18.00	\$3,600.00	\$20.00	\$4,000.00	\$15.00	\$3,000.00	\$15.00	\$3,000.00
24	<b>FOR FURNISHING AND INSTALLING RED BRASS AIR RELEASE VALVES AS SPECIFIED AND AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE</b>										
A	ON 16-INCH PIPE - 2-INCH AIR RELEASE	2	EA	\$750.00	\$1,500.00	\$700.00	\$1,400.00	\$600.00	\$1,200.00	\$600.00	\$1,200.00

WATER AND SEWER MAIN CONSTRUCTION FY 04 CONTRACT 5 - STREET MAIN EXTENSIONS				1		2		3		4	
				UW2 Contractors, Inc. Stanfield, NC		Allied Grading, Inc. Huntersville, NC		State Utility Contractors, Inc. Monroe, NC		Dellinger, Inc. Monroe, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
B	ON 12-INCH PIPE - 1-INCH AIR RELEASE	1	EA	\$650.00	\$650.00	\$550.00	\$550.00	\$500.00	\$500.00	\$500.00	\$500.00
C	ON 8-INCH PIPE - 1-INCH AIR RELEASE	1	EA	\$625.00	\$625.00	\$530.00	\$530.00	\$475.00	\$475.00	\$475.00	\$475.00
D	ON 6-INCH PIPE - 1-INCH AIR RELEASE	1	EA	\$575.00	\$575.00	\$520.00	\$520.00	\$425.00	\$425.00	\$425.00	\$425.00
25	<b>FOR FURNISHING AND INSTALLING PERMANENT 2-INCH RED BRASS BLOW-OFFS (STANDARD DETAIL #13), AS SPECIFIED, COMPLETE IN PLACE</b>										
A	ON 16-INCH PIPE	2	EA	\$900.00	\$1,800.00	\$1,500.00	\$3,000.00	\$750.00	\$1,500.00	\$750.00	\$1,500.00
B	ON 12-INCH PIPE	1	EA	\$800.00	\$800.00	\$650.00	\$650.00	\$650.00	\$650.00	\$650.00	\$650.00
C	ON 8-INCH PIPE	1	EA	\$700.00	\$700.00	\$600.00	\$600.00	\$600.00	\$600.00	\$600.00	\$600.00
D	ON 6-INCH PIPE	1	EA	\$700.00	\$700.00	\$600.00	\$600.00	\$550.00	\$550.00	\$550.00	\$550.00
E	ON 2-INCH PIPE	1	EA	\$600.00	\$600.00	\$550.00	\$550.00	\$500.00	\$500.00	\$500.00	\$500.00
26	<b>FOR FURNISHING AND INSTALLING PERMANENT 2-INCH RED BRASS BLOW-OFFS (STANDARD DETAIL #4), AS SPECIFIED, COMPLETE IN PLACE</b>										
A	ON 16-INCH PIPE (INCLUDING THRUST RING PER STANDARD DETAIL #10)	1	EA	\$625.00	\$625.00	\$650.00	\$650.00	\$500.00	\$500.00	\$700.00	\$700.00
B	ON 12-INCH PIPE	1	EA	\$500.00	\$500.00	\$500.00	\$500.00	\$400.00	\$400.00	\$600.00	\$600.00
C	ON 8-INCH PIPE	1	EA	\$450.00	\$450.00	\$450.00	\$450.00	\$350.00	\$350.00	\$500.00	\$500.00
D	ON 6-INCH PIPE	1	EA	\$400.00	\$400.00	\$400.00	\$400.00	\$300.00	\$300.00	\$400.00	\$400.00
27	<b>FOR FURNISHING, USING, AND REMOVING TEMPORARY GALVANIZED STEEL PIPE OR RED BRASS 2-INCH BLOW-OFFS REQUIRED FOR TESTING</b>										
28	<b>FOR FURNISHING AND INSTALLING WATER SERVICES, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR COPPER TUBING (TYPE K) - OPEN CUT METHOD										
a	3/4-INCH TUBING	500	LF	\$7.00	\$3,500.00	\$8.00	\$4,000.00	\$7.00	\$3,500.00	\$7.00	\$3,500.00
b	1-INCH TUBING	10	LF	\$8.00	\$80.00	\$9.00	\$90.00	\$8.00	\$80.00	\$8.00	\$80.00
B	FOR COPPER TUBING (TYPE k) - BY PUNCH METHOD										
a	3/4-INCH TUBING	500	LF	\$14.00	\$7,000.00	\$15.00	\$7,500.00	\$13.00	\$6,500.00	\$13.00	\$6,500.00
b	1-INCH TUBING	25	LF	\$15.00	\$375.00	\$16.00	\$400.00	\$15.00	\$375.00	\$15.00	\$375.00
C	FOR WATER SERVICES INSTALLED AS PART OF MAIN LINE PIPE INSTALLATION										
a	3/4-INCH WATER SERVICES	30	EA	\$265.00	\$7,950.00	\$300.00	\$9,000.00	\$260.00	\$7,800.00	\$250.00	\$7,500.00
b	1-INCH WATER SERVICES	1	EA	\$285.00	\$285.00	\$350.00	\$350.00	\$300.00	\$300.00	\$300.00	\$300.00
D	FOR WATER SERVICES INSTALLED ON EXISTING MAINS (EXISTING BY OTHERS OR EXISTING BY THE CONTRACTOR)										
a	3/4-INCH WATER SERVICES	15	EA	\$400.00	\$6,000.00	\$400.00	\$6,000.00	\$425.00	\$6,375.00	\$425.00	\$6,375.00
b	1-INCH WATER SERVICES	1	EA	\$410.00	\$410.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
29	<b>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.</b>										
A	3/4-INCH	2	EA	\$50.00	\$100.00	\$50.00	\$100.00	\$50.00	\$100.00	\$50.00	\$100.00
B	1-INCH	1	EA	\$60.00	\$60.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
30	<b>FOR TRANSFERRING EXISTING WATER SERVICES TO PROPOSED WATER MAIN TO CONFORM TO CMUD STANDARDS, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	LONG SIDE (3/4") - TYPE K COPPER	5	EA	\$750.00	\$3,750.00	\$800.00	\$4,000.00	\$800.00	\$4,000.00	\$900.00	\$4,500.00
B	LONG SIDE (1") - TYPE K COPPER	2	EA	\$775.00	\$1,550.00	\$850.00	\$1,700.00	\$825.00	\$1,650.00	\$950.00	\$1,900.00
C	SHORT SIDE (3/4") - TYPE K COPPER	4	EA	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$550.00	\$2,200.00	\$550.00	\$2,200.00
D	SHORT SIDE (1") - TYPE K COPPER	1	EA	\$510.00	\$510.00	\$550.00	\$550.00	\$525.00	\$525.00	\$600.00	\$600.00

WATER AND SEWER MAIN CONSTRUCTION FY 04 CONTRACT 5 - STREET MAIN EXTENSIONS				1		2		3		4	
				UW2 Contractors, Inc. Stanfield, NC		Allied Grading, Inc. Huntersville, NC		State Utility Contractors, Inc. Monroe, NC		Dellinger, Inc. Monroe, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
E	FOR REPLACING EXISTING METER BOX WITH NEW CONCRETE METER BOX	7	EA	\$35.00	\$245.00	\$50.00	\$350.00	\$50.00	\$350.00	\$50.00	\$350.00
<b>31</b>	<b>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)</b>										
A	3/4 INCH	5	EA	\$100.00	\$500.00	\$100.00	\$500.00	\$100.00	\$500.00	\$100.00	\$500.00
B	1-INCH	1	EA	\$110.00	\$110.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
<b>32</b>	<b>FOR CONNECTIONS TO EXISTING WATER MAINS AT NON-RP JUMPER LOCATIONS (INCLUDING LONG PATTERN SOLID SLEEVE), AS SPECIFIED, COMPLETE IN PLACE.</b>										
A	16-INCH DIAMETER	2	EA	\$1,100.00	\$2,200.00	\$1,300.00	\$2,600.00	\$1,200.00	\$2,400.00	\$1,200.00	\$2,400.00
B	12-INCH DIAMETER	2	EA	\$850.00	\$1,700.00	\$900.00	\$1,800.00	\$900.00	\$1,800.00	\$900.00	\$1,800.00
C	8-INCH DIAMETER	2	EA	\$800.00	\$1,600.00	\$800.00	\$1,600.00	\$800.00	\$1,600.00	\$800.00	\$1,600.00
D	6-INCH DIAMETER	2	EA	\$700.00	\$1,400.00	\$700.00	\$1,400.00	\$700.00	\$1,400.00	\$700.00	\$1,400.00
E	2-INCH DIAMETER	2	EA	\$400.00	\$800.00	\$400.00	\$800.00	\$400.00	\$800.00	\$400.00	\$800.00
<b>33</b>	<b>FOR CONNECTIONS TO EXISTING WATER MAINS AT RP JUMPER LOCATIONS, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR FURNISHING, USING, AND REMOVING A 2-INCH DIAMETER REDUCED PRESSURE (RP) PRINCIPLE BACKFLOW PREVENTER JUMPER PER STANDARD DETAILS #12-B	8	EA	\$400.00	\$3,200.00	\$500.00	\$4,000.00	\$600.00	\$4,800.00	\$600.00	\$4,800.00
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	\$100.00	\$200.00	\$100.00	\$200.00	\$100.00	\$200.00
C	FOR COMPLETING A CONNECTION TO AN EXISTING MAIN (INCLUDING LONG PATTERN SOLID SLEEVE)										
a	16-INCH DIAMETER	2	EA	\$1,100.00	\$2,200.00	\$1,300.00	\$2,600.00	\$1,200.00	\$2,400.00	\$1,200.00	\$2,400.00
b	12-INCH DIAMETER	2	EA	\$850.00	\$1,700.00	\$900.00	\$1,800.00	\$900.00	\$1,800.00	\$1,000.00	\$2,000.00
c	8-INCH DIAMETER	2	EA	\$800.00	\$1,600.00	\$800.00	\$1,600.00	\$800.00	\$1,600.00	\$900.00	\$1,800.00
d	6-INCH DIAMETER	2	EA	\$700.00	\$1,400.00	\$700.00	\$1,400.00	\$700.00	\$1,400.00	\$800.00	\$1,600.00
e	2-INCH DIAMETER	2	EA	\$400.00	\$800.00	\$500.00	\$1,000.00	\$400.00	\$800.00	\$700.00	\$1,400.00
D	FOR HYDROSTATIC TESTING A 16-INCH STUB OUT	2	EA	\$75.00	\$150.00	\$150.00	\$300.00	\$500.00	\$1,000.00	\$350.00	\$700.00
<b>34</b>	<b>FOR FURNISHING AND INSTALLING A LOCKOUT/TAGOUT DEVICE AT THE MAINLINE ISOLATION VALVE, AS SPECIFIED</b>	2	EA	\$75.00	\$150.00	\$100.00	\$200.00	\$150.00	\$300.00	\$150.00	\$300.00
<b>35</b>	<b>FOR ABANDONMENT OF EXISTING WATER MAINS, AS SPECIFIED ON PLANS AND AS DIRECTED BY THE ENGINEER</b>										
A	CUT AND PLUG (WATERTIGHT) EXISTING WATER MAINS										
a	16-INCH MAIN	1	EA	\$700.00	\$700.00	\$900.00	\$900.00	\$600.00	\$600.00	\$600.00	\$600.00
b	12-INCH MAIN	1	EA	\$450.00	\$450.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
c	8-INCH MAIN	1	EA	\$425.00	\$425.00	\$400.00	\$400.00	\$400.00	\$400.00	\$400.00	\$400.00
d	6-INCH MAIN	1	EA	\$400.00	\$400.00	\$400.00	\$400.00	\$350.00	\$350.00	\$350.00	\$350.00
e	2-INCH MAIN	1	EA	\$250.00	\$250.00	\$300.00	\$300.00	\$250.00	\$250.00	\$250.00	\$250.00
B	REMOVING EXISTING VALVE BOXES AND ABANDONING EXISTING VALVE	3	EA	\$75.00	\$225.00	\$100.00	\$300.00	\$100.00	\$300.00	\$175.00	\$525.00
<b>36</b>	<b>FOR COMPLETE LEAD JOINT INSTALLATION, AS SPECIFIED, COMPLETE IN PLACE</b>	1	EA	\$400.00	\$400.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
<b>37</b>	<b>FOR OFF-SITE DISPOSAL OF WATER AT THE TIME OF DISINFECTION AS SPECIFIED AND AS DIRECTED BY THE ENGINEER</b>										
A	FOR 16-INCH PIPE	800	LF	\$0.50	\$400.00	\$0.50	\$400.00	\$1.00	\$800.00	\$1.00	\$800.00

WATER AND SEWER MAIN CONSTRUCTION FY 04 CONTRACT 5 - STREET MAIN EXTENSIONS				1		2		3		4	
				UW2 Contractors, Inc. Stanfield, NC		Allied Grading, Inc. Huntersville, NC		State Utility Contractors, Inc. Monroe, NC		Dellinger, Inc. Monroe, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
B	FOR 12-INCH PIPE	800	LF	\$0.50	\$400.00	\$0.50	\$400.00	\$1.00	\$800.00	\$1.00	\$800.00
C	FOR 8-INCH PIPE	800	LF	\$0.50	\$400.00	\$0.50	\$400.00	\$1.00	\$800.00	\$1.00	\$800.00
D	FOR 6-INCH PIPE	800	LF	\$0.50	\$400.00	\$0.50	\$400.00	\$1.00	\$800.00	\$1.00	\$800.00
E	FOR 2-INCH PIPE	800	LF	\$0.50	\$400.00	\$0.50	\$400.00	\$1.00	\$800.00	\$1.00	\$800.00
38	FOR ON-SITE DISPOSAL OF WATER AT THE TIME OF DISINFECTION, AS SPECIFIED, AND AS DIRECTED BY THE ENGINEER	2	EA	\$200.00	\$400.00	\$200.00	\$400.00	\$600.00	\$1,200.00	\$400.00	\$800.00
39	FOR ADJUSTING EXISTING VALVES BOXES, AS SPECIFIED, COMPLETE IN PLACE	2	EA	\$75.00	\$150.00	\$100.00	\$200.00	\$175.00	\$350.00	\$100.00	\$200.00
40	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	25	LF	\$30.00	\$750.00	\$30.00	\$750.00	\$30.00	\$750.00	\$30.00	\$750.00
B	FOR REMOVING EXISTING 6-INCH SANITARY SEWER LATERALS AND REPLACING SAME WITH DUCTILE IRON PIPE (PRESSURE CLASS 350) COMPLETE IN PLACE	20	LF	\$25.00	\$500.00	\$25.00	\$500.00	\$25.00	\$500.00	\$25.00	\$500.00
C	FOR REMOVING EXISTING 4-INCH SANITARY SEWER LATERALS AND REPLACING SAME WITH DUCTILE IRON PIPE (PRESSURE CLASS 350) COMPLETE IN PLACE	35	LF	\$20.00	\$700.00	\$20.00	\$700.00	\$20.00	\$700.00	\$20.00	\$700.00
41	FOR RELOCATING UNDERGROUND CABLES/PLASTIC GAS MAINS AS SPECIFIED, COMPLETE IN PLACE										
A	RELOCATING PHONE (FIBER OPTICS) CABLES	200	LF	\$3.00	\$600.00	\$4.00	\$800.00	\$6.00	\$1,200.00	\$5.00	\$1,000.00
B	RELOCATING PHONE (NON-FIBER OPTICS) CABLES	200	LF	\$3.00	\$600.00	\$4.00	\$800.00	\$5.00	\$1,000.00	\$3.00	\$600.00
C	RELOCATING POWER CABLES	200	LF	\$3.00	\$600.00	\$4.00	\$800.00	\$4.00	\$800.00	\$5.00	\$1,000.00
D	RELOCATING CABLE TV CABLES	200	LF	\$3.00	\$600.00	\$4.00	\$800.00	\$4.00	\$800.00	\$2.00	\$400.00
E	RELOCATING PLASTIC NATURAL GAS MAINS	200	LF	\$3.00	\$600.00	\$4.00	\$800.00	\$6.00	\$1,200.00	\$6.00	\$1,200.00
42	FOR THE ADDITIONAL COST OF RESTRICTED WORK HOURS OF 9:00 AM TO 4:00 PM, PER LINEAR FOOT OF CONSTRUCTION, AS SPECIFIED	500	LF	\$3.00	\$1,500.00	\$4.00	\$2,000.00	\$5.00	\$2,500.00	\$6.00	\$3,000.00
43	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	500	LF	\$3.00	\$1,500.00	\$4.00	\$2,000.00	\$6.00	\$3,000.00	\$6.00	\$3,000.00
44	FOR THE ADDITIONAL COST OF RESTRICTED SPOIL AREAS, PER LINEAR FOOT OF CONSTRUCTION, AS SPECIFIED, COMPLETE	500	LF	\$4.00	\$2,000.00	\$4.00	\$2,000.00	\$6.00	\$3,000.00	\$6.00	\$3,000.00
45	FOR FURNISHING AND INSTALLING FIRE HYDRANTS ON EXISTING WATER MAINS, AS SPECIFIED, COMPLETE IN PLACE										
A	WITH 8" x 6" TAPPING SLEEVE AND 6" TAPPING VALVE	1	EA	\$3,100.00	\$3,100.00	\$3,100.00	\$3,100.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
B	WITH 6" x 6" TAPPING SLEEVE AND 6" TAPPING VALVE	2	EA	\$3,100.00	\$6,200.00	\$3,100.00	\$6,200.00	\$2,900.00	\$5,800.00	\$2,900.00	\$5,800.00
C	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350) (RESTRAINED JOINT)	20	LF	\$15.00	\$300.00	\$15.00	\$300.00	\$15.00	\$300.00	\$15.00	\$300.00
D	6-INCH 90° BEND (RESTRAINED JOINT)	1	EA	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
	<b>TOTAL BID WATER</b>				\$401,720.00		\$424,010.00		\$414,700.00		\$435,105.00
	<b>SECTION THREE - SANITARY SEWER</b>										
1	FOR FURNISHING AND INSTALLING 8-INCH SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE										
A	0'-6' DEPTH	1,600	LF	\$19.00	\$30,400.00	\$23.50	\$37,600.00	\$23.00	\$36,800.00	\$25.00	\$40,000.00

WATER AND SEWER MAIN CONSTRUCTION FY 04 CONTRACT 5 - STREET MAIN EXTENSIONS				1		2		3		4	
				UW2 Contractors, Inc. Stanfield, NC		Allied Grading, Inc. Huntersville, NC		State Utility Contractors, Inc. Monroe, NC		Dellinger, Inc. Monroe, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
B	6'-8' DEPTH	2,600	LF	\$23.00	\$59,800.00	\$24.50	\$63,700.00	\$24.50	\$63,700.00	\$26.00	\$67,600.00
C	8'-10' DEPTH	2,200	LF	\$26.00	\$57,200.00	\$28.00	\$61,600.00	\$27.00	\$59,400.00	\$28.00	\$61,600.00
D	10'-12' DEPTH	800	LF	\$36.00	\$28,800.00	\$35.00	\$28,000.00	\$36.00	\$28,800.00	\$38.00	\$30,400.00
E	12'-14' DEPTH	230	LF	\$45.00	\$10,350.00	\$45.00	\$10,350.00	\$49.00	\$11,270.00	\$55.00	\$12,650.00
F	14'-16' DEPTH	40	LF	\$71.00	\$2,840.00	\$85.00	\$3,400.00	\$75.00	\$3,000.00	\$85.00	\$3,400.00
G	16'-18' DEPTH	20	LF	\$105.00	\$2,100.00	\$120.00	\$2,400.00	\$100.00	\$2,000.00	\$120.00	\$2,400.00
H	18'-20' DEPTH	5	LF	\$140.00	\$700.00	\$180.00	\$900.00	\$150.00	\$750.00	\$180.00	\$900.00
I	20' AND DEEPER	5	LF	\$190.00	\$950.00	\$250.00	\$1,250.00	\$200.00	\$1,000.00	\$240.00	\$1,200.00
2	<b>FOR SUBSTITUTING 8-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350) AS SPECIFIED, COMPLETE IN PLACE</b>	1,000	LF	\$6.50	\$6,500.00	\$7.00	\$7,000.00	\$8.00	\$8,000.00	\$8.00	\$8,000.00
3	<b>FOR TYPE II GRANULAR BEDDING MATERIAL AS SPECIFIED, SHAPED AND COMPACTED IN PLACE</b>	500	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	<b>FOR TYPE III GRANULAR BEDDING MATERIAL AS SPECIFIED, COMPLETE IN PLACE</b>	125	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	<b>FOR SEWER SERVICE LATERAL CONNECTIONS TO THE MAIN, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	INTO MANHOLES (REGARDLESS OF SIZE)										
a	AT THE INVERT	5	EA	\$100.00	\$500.00	\$100.00	\$500.00	\$100.00	\$500.00	\$125.00	\$625.00
b	ELEVATED, INCLUDING BASIC 0'-3' DEPTH INSIDE DROP INCLUDING BEND AND TEE (4" OR 6" DIAMETER ONLY)	1	EA	\$150.00	\$150.00	\$100.00	\$100.00	\$200.00	\$200.00	\$200.00	\$200.00
c	FOR EXTRA DEPTH OF 4" OR 6" INSIDE DROP	5	VF	\$10.00	\$50.00	\$10.00	\$50.00	\$10.00	\$50.00	\$10.00	\$50.00
B	INTO TEES (PVC OR VCP) (4" AND 6" ONLY)	20	EA	\$50.00	\$1,000.00	\$50.00	\$1,000.00	\$100.00	\$2,000.00	\$70.00	\$1,400.00
C	INTO TEES (DIP) (OR TAP ON DIP) (4" AND 6" ONLY)	2	EA	\$75.00	\$150.00	\$300.00	\$600.00	\$300.00	\$600.00	\$300.00	\$600.00
D	FOR 4" OR 6" CLEAN OUTS, COMPLETE WITH STAND PIPE AND REMOVABLE AIRTIGHT PLUG	30	EA	\$100.00	\$3,000.00	\$100.00	\$3,000.00	\$120.00	\$3,600.00	\$100.00	\$3,000.00
E	FOR 4" x 4" TIMBER LOCATOR POSTS	30	EA	\$10.00	\$300.00	\$10.00	\$300.00	\$10.00	\$300.00	\$15.00	\$450.00
F	FOR INSTALLATION ON EXISTING MAINS (EXISTING BY OTHERS OR BY THE CONTRACTOR), (ADD ON TO A.(a), A.(b), B, OR C ABOVE)	12	EA	\$450.00	\$5,400.00	\$300.00	\$3,600.00	\$300.00	\$3,600.00	\$300.00	\$3,600.00
6	<b>FOR SEWER SERVICE LATERALS AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR 4-INCH (SCHEDULE 40 PVC OR SOIL) PIPE - OPEN CUT										
a	0'-6' DEPTH	500	LF	\$15.00	\$7,500.00	\$17.50	\$8,750.00	\$17.00	\$8,500.00	\$18.00	\$9,000.00
b	6'-10' DEPTH	500	LF	\$18.00	\$9,000.00	\$19.50	\$9,750.00	\$22.00	\$11,000.00	\$20.00	\$10,000.00
c	10'-14' DEPTH	75	LF	\$35.00	\$2,625.00	\$35.00	\$2,625.00	\$38.00	\$2,850.00	\$35.00	\$2,625.00
d	14'-18' DEPTH	20	LF	\$50.00	\$1,000.00	\$50.00	\$1,000.00	\$50.00	\$1,000.00	\$50.00	\$1,000.00
e	18' AND DEEPER	10	LF	\$70.00	\$700.00	\$70.00	\$700.00	\$75.00	\$750.00	\$75.00	\$750.00
B	FOR SUBSTITUTING 6-INCH (SCHEDULE 40 PVC OR SOIL) PIPE. (ADD ON TO "A" ABOVE)	20	LF	\$4.00	\$80.00	\$4.00	\$80.00	\$4.00	\$80.00	\$4.00	\$80.00
C	FOR SUBSTITUTING 4-INCH (PRESSURE CLASS 350 DIP) (ADD ON TO "A" ABOVE)	50	LF	\$5.00	\$250.00	\$5.00	\$250.00	\$5.00	\$250.00	\$5.00	\$250.00
D	FOR SUBSTITUTING 6-INCH (PRESSURE CLASS 350 DIP) (ADD ON TO "A" ABOVE)	10	LF	\$6.00	\$60.00	\$6.00	\$60.00	\$6.00	\$60.00	\$6.00	\$60.00
E	FOR MOBILIZATION, EXCAVATION, SHORING AND BACKFILL OF THE BORE PIT										
a	0'-5' DEPTH	1	EA	\$450.00	\$450.00	\$500.00	\$500.00	\$400.00	\$400.00	\$400.00	\$400.00
b	EACH ADDITIONAL FOOT OF DEPTH	4	VF	\$50.00	\$200.00	\$50.00	\$200.00	\$40.00	\$160.00	\$40.00	\$160.00
F	FOR LATERAL PIPE BY THE DRY BORE WITHOUT ENCASEMENT METHOD										
a	4-INCH PRESSURE CLASS 350 DIP	40	LF	\$35.00	\$1,400.00	\$40.00	\$1,600.00	\$40.00	\$1,600.00	\$42.00	\$1,680.00
b	6-INCH PRESSURE CLASS 350 DIP	20	LF	\$40.00	\$800.00	\$45.00	\$900.00	\$45.00	\$900.00	\$45.00	\$900.00

WATER AND SEWER MAIN CONSTRUCTION FY 04 CONTRACT 5 - STREET MAIN EXTENSIONS				1		2		3		4	
				UW2 Contractors, Inc. Stanfield, NC		Allied Grading, Inc. Huntersville, NC		State Utility Contractors, Inc. Monroe, NC		Dellinger, Inc. Monroe, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
7	<b>FOR DRY-BORING 18-INCH STEEL CASING PIPE AND INSTALLING 8-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350) WITH NECESSARY MORTAR END SEALINGS AS SPECIFIED, COMPLETE IN PLACE</b>										
A	MOBILIZATION, EXCAVATION, SHORING AND BACKFILL OF THE BORE PIT										
a	0'-5' DEPTH	2	EA	\$500.00	\$1,000.00	\$800.00	\$1,600.00	\$750.00	\$1,500.00	\$700.00	\$1,400.00
b	EACH ADDITIONAL FOOT OF DEPTH	8	VF	\$50.00	\$400.00	\$100.00	\$800.00	\$75.00	\$600.00	\$70.00	\$560.00
B	18-INCH DIAMETER CASING (t=.250")										
a	FOR THE FIRST 40 LF (PER BORE SITE)	40	LF	\$120.00	\$4,800.00	\$120.00	\$4,800.00	\$120.00	\$4,800.00	\$150.00	\$6,000.00
b	FOR ADDITIONAL LENGTH (EXCLUDING FIRST 40 LF PER BORE SITE)	10	LF	\$120.00	\$1,200.00	\$120.00	\$1,200.00	\$120.00	\$1,200.00	\$150.00	\$1,500.00
C	18-INCH DIAMETER CASING (t=.312") (RAILWAY CROSSINGS)										
a	FOR THE FIRST 40 LF (PER BORE SITE)	40	LF	\$125.00	\$5,000.00	\$130.00	\$5,200.00	\$125.00	\$5,000.00	\$175.00	\$7,000.00
b	FOR ADDITIONAL LENGTH (EXCLUDING FIRST 40 LF PER BORE SITE)	10	LF	\$125.00	\$1,250.00	\$130.00	\$1,300.00	\$125.00	\$1,250.00	\$175.00	\$1,750.00
c	FOR FURNISHING \$3,000,000 COMMERCIAL GENERAL LIABILITY INSURANCE AS SPECIFIED IN THE SPECIAL PROVISIONS	1	EA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
D	ANTI-FLOTATION SPIDERS	3	EA	\$100.00	\$300.00	\$100.00	\$300.00	\$150.00	\$450.00	\$110.00	\$330.00
8	<b>FOR INSTALLING 48-INCH TUNNEL (12 GAUGE), INSTALLING 8-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350) AND CONCRETE CRADLE WITH NECESSARY MORTAR END SEALING, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	48-INCH TUNNEL	5	LF	\$500.00	\$2,500.00	\$750.00	\$3,750.00	\$600.00	\$3,000.00	\$700.00	\$3,500.00
B	MOBILIZATION, EXCAVATION, SHORING AND BACKFILL OF THE TUNNEL PIT										
a	0'-5' DEPTH	1	EA	\$400.00	\$400.00	\$450.00	\$450.00	\$400.00	\$400.00	\$400.00	\$400.00
b	EACH ADDITIONAL FOOT OF DEPTH	3	VF	\$40.00	\$120.00	\$50.00	\$150.00	\$40.00	\$120.00	\$40.00	\$120.00
9	<b>FOR CONSTRUCTING PERMANENT MASONRY (OR MECHANICAL) PLUGS, AS SPECIFIED, COMPLETE IN PLACE</b>	1	EA	\$50.00	\$50.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00
10	<b>FOR TESTING FOR EXFILTRATION AS SPECIFIED, COMPLETE</b>										
A	SANITARY SEWER MAINS	7,000	LF	\$0.20	\$1,400.00	\$0.20	\$1,400.00	\$0.60	\$4,200.00	\$0.60	\$4,200.00
B	SANITARY SEWER MANHOLES	7	EA	\$100.00	\$700.00	\$100.00	\$700.00	\$60.00	\$420.00	\$70.00	\$490.00
11	<b>FOR BASIC 0'-6' DEPTH, 4-FOOT DIAMETER MANHOLES AS SPECIFIED, BACKFILLED COMPLETE IN PLACE</b>										
A	WITH GROUTED ON FRAME AND COVER	20	EA	\$1,050.00	\$21,000.00	\$1,200.00	\$24,000.00	\$1,150.00	\$23,000.00	\$1,400.00	\$28,000.00
B	IN ADDITION TO ITEM A (ABOVE), THE ADDITIONAL COST TO BOLT THE FRAME TO THE MANHOLE	1	EA	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
12	<b>FOR EXTRA DEPTH, ALL 4-FOOT DIAMETER MANHOLES AS SPECIFIED, BACKFILLED, COMPLETE IN PLACE</b>	75	VF	\$90.00	\$6,750.00	\$100.00	\$7,500.00	\$110.00	\$8,250.00	\$125.00	\$9,375.00
13	<b>FOR OUTSIDE DROPS AT MANHOLES, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR BASIC 0'-3' DEPTH INCLUDING BEND AND TEE	1	EA	\$800.00	\$800.00	\$1,100.00	\$1,100.00	\$800.00	\$800.00	\$800.00	\$800.00
B	FOR EXTRA DEPTH (EXCLUDING FIRST 3 VERTICAL FEET)	5	VF	\$40.00	\$200.00	\$50.00	\$250.00	\$50.00	\$250.00	\$50.00	\$250.00
C	FOR CONNECTION TO EXISTING MANHOLE - ADD ON TO ITEM A & B ABOVE	1	EA	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
14	<b>FOR INSIDE DROPS AT MANHOLES, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR BASIC 0'-3' DEPTH INCLUDING BEND	1	EA	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00
B	FOR EXTRA DEPTH (EXCLUDING FIRST 3 VERTICAL FEET)	5	VF	\$10.00	\$50.00	\$10.00	\$50.00	\$10.00	\$50.00	\$10.00	\$50.00
C	FOR CONNECTION TO EXISTING MANHOLE - ADD ON TO ITEM A & B ABOVE	1	EA	\$300.00	\$300.00	\$250.00	\$250.00	\$300.00	\$300.00	\$300.00	\$300.00
15	<b>FOR CONNECTION TO THE EXISTING MANHOLES, AS SPECIFIED, COMPLETE IN PLACE</b>	7	EA	\$750.00	\$5,250.00	\$1,100.00	\$7,700.00	\$1,200.00	\$8,400.00	\$1,800.00	\$12,600.00

WATER AND SEWER MAIN CONSTRUCTION FY 04 CONTRACT 5 - STREET MAIN EXTENSIONS				1		2		3		4	
				UW2 Contractors, Inc. Stanfield, NC		Allied Grading, Inc. Huntersville, NC		State Utility Contractors, Inc. Monroe, NC		Dellinger, Inc. Monroe, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
16	FOR CONNECTION TO EXISTING STUB-OUTS, AS SPECIFIED, COMPLETE IN PLACE	1	EA	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00
17	FOR CONNECTION TO EXISTING SANITARY SEWER MAIN WITH STRADDLE TYPE MANHOLES, AS SPECIFIED, COMPLETE IN PLACE (MANHOLE WILL BE PAID FOR IN MANHOLE PAY ITEMS)	1	EA	\$900.00	\$900.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$1,400.00	\$1,400.00
18	FOR REMOVING AND REPLACING MANHOLE STEPS IN AN EXISTING MANHOLE, AS SPECIFIED, COMPLETE IN PLACE	5	EA	\$25.00	\$125.00	\$50.00	\$250.00	\$50.00	\$250.00	\$50.00	\$250.00
19	FOR RELOCATING UNDERGROUND CABLES/PLASTIC NATURAL GAS MAINS AS SPECIFIED, COMPLETE IN PLACE										
A	RELOCATING PHONE (FIBER OPTICS) CABLES	200	LF	\$4.00	\$800.00	\$4.00	\$800.00	\$5.00	\$1,000.00	\$6.00	\$1,200.00
B	RELOCATING PHONE (NON-FIBER OPTICS) CABLES	200	LF	\$4.00	\$800.00	\$4.00	\$800.00	\$7.00	\$1,400.00	\$4.00	\$800.00
C	RELOCATING POWER CABLES	250	LF	\$4.00	\$1,000.00	\$4.00	\$1,000.00	\$5.00	\$1,250.00	\$5.00	\$1,250.00
D	RELOCATING CABLE TV CABLES	250	LF	\$4.00	\$1,000.00	\$4.00	\$1,000.00	\$5.00	\$1,250.00	\$4.00	\$1,000.00
E	RELOCATING PLASTIC NATURAL GAS MAINS	250	LF	\$4.00	\$1,000.00	\$4.00	\$1,000.00	\$5.00	\$1,250.00	\$6.00	\$1,500.00
20	FOR REINFORCED CONCRETE PIERS, AS SPECIFIED, COMPLETE IN PLACE										
A	REINFORCED CONCRETE	7	CY	\$400.00	\$2,800.00	\$500.00	\$3,500.00	\$500.00	\$3,500.00	\$500.00	\$3,500.00
B	ANCHOR BOLTS	2	EA	\$10.00	\$20.00	\$10.00	\$20.00	\$10.00	\$20.00	\$10.00	\$20.00
C	PIPE STRAPS	1	EA	\$40.00	\$40.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
	FOR THE ADDITIONAL COST OF RESTRICTED WORK HOURS OF 9:00 AM TO 4:00 PM, PER LINEAR FOOT OF CONSTRUCTION, AS SPECIFIED	500	LF	\$3.00	\$1,500.00	\$5.00	\$2,500.00	\$6.00	\$3,000.00	\$10.00	\$5,000.00
22	FOR THE ADDITIONAL COST OF RESTRICTED WORK HOURS OF 6:00 PM 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	500	LF	\$4.00	\$2,000.00	\$5.00	\$2,500.00	\$7.00	\$3,500.00	\$12.00	\$6,000.00
23	FOR THE ADDITIONAL COST OF RESTRICTED SPOIL AREAS, PER LINEAR FOOT OF CONSTRUCTION AS SPECIFIED, COMPLETE										
A	0'-6' DEPTH	200	LF	\$3.00	\$600.00	\$4.00	\$800.00	\$6.00	\$1,200.00	\$7.00	\$1,400.00
B	6'-12' DEPTH	200	LF	\$6.00	\$1,200.00	\$7.00	\$1,400.00	\$8.00	\$1,600.00	\$9.00	\$1,800.00
C	12'-18' DEPTH	150	LF	\$11.00	\$1,650.00	\$12.00	\$1,800.00	\$12.00	\$1,800.00	\$15.00	\$2,250.00
D	18' AND DEEPER	100	LF	\$19.00	\$1,900.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$30.00	\$3,000.00
	<b>TOTAL BID SEWER</b>				\$306,110.00		\$335,935.00		\$342,830.00		\$375,175.00
	<b>TOTAL BID COMMON ITEMS</b>				\$198,810.70		\$243,234.20		\$262,566.70		\$365,504.70
	<b>TOTAL BID WATER</b>				\$401,720.00		\$424,010.00		\$414,700.00		\$435,105.00
	<b>TOTAL BID SANITARY SEWER</b>				\$306,110.00		\$335,935.00		\$342,830.00		\$375,175.00
	<b>TOTAL BID COMBINED</b>				\$906,640.70		\$1,003,179.20		\$1,020,096.70		\$1,175,784.70