

WATER MAIN REPLACEMENTS TO SERVE LINCOLN HEIGHTS				1		2		3		4		5			
				United Construction Charlotte, NC		Sealand Contractors, Corp. Charlotte, NC		Dellinger, Inc. Monroe, NC		State Utility Contractors, Inc. Monroe, NC		RF Shinn Contractor, Inc. Concord, NC			
For furnishing all new materials, labor, equipment and all that may be incidental to and for the construction of water and sewer facilities as outlined below:															
1	FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED			LS	1	\$37,500.00	\$37,500.00	\$95,000.00	\$95,000.00	\$18,000.00	\$18,000.00	\$47,000.00	\$47,000.00	\$60,000.00	\$60,000.00
2	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														
A	0-4 FEET OF COVER			LF	1500	\$30.00	\$45,000.00	\$36.00	\$54,000.00	\$45.00	\$67,500.00	\$54.00	\$81,000.00	\$55.00	\$82,500.00
B	4-6 FEET OF COVER			LF	377	\$31.00	\$11,687.00	\$39.00	\$14,703.00	\$50.00	\$18,850.00	\$56.00	\$21,112.00	\$65.00	\$24,505.00
C	6-8 FEET OF COVER			LF	150	\$32.00	\$4,800.00	\$44.00	\$6,600.00	\$58.00	\$8,700.00	\$60.00	\$9,000.00	\$75.00	\$11,250.00
D	8 FEET AND DEEPER			LF	50	\$40.00	\$2,000.00	\$58.00	\$2,900.00	\$69.00	\$3,450.00	\$72.00	\$3,600.00	\$100.00	\$5,000.00
3	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														
A	0-4 FEET OF COVER			LF	3660	\$26.00	\$95,160.00	\$24.00	\$87,840.00	\$41.00	\$150,060.00	\$50.00	\$183,000.00	\$50.00	\$183,000.00
B	4-6 FEET OF COVER			LF	557	\$27.00	\$15,039.00	\$26.00	\$14,482.00	\$46.00	\$25,622.00	\$52.00	\$28,964.00	\$60.00	\$33,420.00
C	6-8 FEET OF COVER			LF	241	\$28.00	\$6,748.00	\$29.00	\$6,989.00	\$53.00	\$12,773.00	\$56.00	\$13,496.00	\$70.00	\$16,870.00
D	8 FEET AND DEEPER			LF	35	\$40.00	\$1,400.00	\$40.00	\$1,400.00	\$65.00	\$2,275.00	\$68.00	\$2,380.00	\$95.00	\$3,325.00
4	FOR FURNISHING AND INSTALLING 2-INCH POLYVINYL CHLORIDE PIPE (DR 14 OR LESS) WITH PUSH-ON JOINTS AS SPECIFIED, COMPLETE IN PLACE														
A	0-4 FEET OF COVER			LF	1317	\$15.00	\$19,755.00	\$17.00	\$22,389.00	\$34.00	\$44,778.00	\$45.00	\$59,265.00	\$40.00	\$52,680.00
B	4-6 FEET OF COVER			LF	189	\$16.00	\$3,024.00	\$18.00	\$3,402.00	\$40.00	\$7,560.00	\$47.00	\$8,883.00	\$50.00	\$9,450.00
C	6-8 FEET OF COVER			LF	100	\$17.00	\$1,700.00	\$20.00	\$2,000.00	\$47.00	\$4,700.00	\$51.00	\$5,100.00	\$60.00	\$6,000.00
D	8 FEET AND DEEPER			LF	40	\$40.00	\$1,600.00	\$29.00	\$1,160.00	\$59.00	\$2,360.00	\$63.00	\$2,520.00	\$85.00	\$3,400.00
5	FOR SUBSTITUTING RESTRAINED JOINT DUCTILE IRON PIPE, AS SPECIFIED, COMPLETE IN PLACE														
A	8-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)			LF	325	\$9.00	\$2,925.00	\$15.00	\$4,875.00	\$12.00	\$3,900.00	\$17.00	\$5,525.00	\$14.00	\$4,550.00
B	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)			LF	630	\$9.00	\$5,670.00	\$10.00	\$6,300.00	\$9.50	\$5,985.00	\$16.00	\$10,080.00	\$11.00	\$6,930.00
6	FOR SUBSTITUTING DUCTILE IRON PIPE WITH PUSH-ON JOINTS, AS DIRECTED, COMPLETE IN PLACE														
A	8-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)			LF	200	\$5.00	\$1,000.00	\$5.00	\$1,000.00	\$10.00	\$2,000.00	\$7.00	\$1,400.00	\$5.00	\$1,000.00
B	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)			LF	250	\$5.00	\$1,250.00	\$4.75	\$1,187.50	\$8.00	\$2,000.00	\$7.00	\$1,750.00	\$5.00	\$1,250.00
7	SUBSTITUTING 2-INCH RED BRASS PIPE, COMPLETE WITH ADAPTOR COUPLINGS, AS DIRECTED, COMPLETE IN PLACE			LF	140	\$30.00	\$4,200.00	\$45.00	\$6,300.00	\$44.00	\$6,160.00	\$50.00	\$7,000.00	\$50.00	\$7,000.00
8	FOR FURNISHING AND INSTALLING STONE BEDDING AS SPECIFIED, COMPLETE IN PLACE					\$0.00									
A	FOR 6-INCH PIPE AND/OR 8-INCH PIPE			LF	1340	\$4.00	\$5,360.00	\$8.25	\$11,055.00	\$2.50	\$3,350.00	\$3.00	\$4,020.00	\$2.00	\$2,680.00
B	FOR 2-INCH PIPE			LF	200	\$4.00	\$800.00	\$3.50	\$700.00	\$2.00	\$400.00	\$2.00	\$400.00	\$2.00	\$400.00
9	FOR FURNISHING AND INSTALLING MAIN LINE GATE VALVES, AS SPECIFIED, COMPLETE IN PLACE														
A	8" GATE VALVES			EA	5	\$1,150.00	\$5,750.00	\$1,000.00	\$5,000.00	\$1,100.00	\$5,500.00	\$900.00	\$4,500.00	\$1,300.00	\$6,500.00
B	6" GATE VALVES			EA	3	\$850.00	\$2,550.00	\$800.00	\$2,400.00	\$850.00	\$2,550.00	\$625.00	\$1,875.00	\$1,000.00	\$3,000.00
C	2" GATE VALVES			EA	4	\$500.00	\$2,000.00	\$435.00	\$1,740.00	\$460.00	\$1,840.00	\$400.00	\$1,600.00	\$600.00	\$2,400.00
10	FOR FURNISHING AND INSTALLING TAPPING SLEEVES AND TAPPING VALVES, AS SPECIFIED, COMPLETE IN PLACE														
A	8" X 8"			EA	1	\$2,100.00	\$2,100.00	\$2,600.00	\$2,600.00	\$3,600.00	\$3,600.00	\$3,300.00	\$3,300.00	\$3,700.00	\$3,700.00
B	8" X 6"			EA	5	\$1,800.00	\$9,000.00	\$2,000.00	\$10,000.00	\$3,100.00	\$15,500.00	\$2,800.00	\$14,000.00	\$3,200.00	\$16,000.00
C	6" X 6"			EA	3	\$1,800.00	\$5,400.00	\$1,950.00	\$5,850.00	\$2,900.00	\$8,700.00	\$2,775.00	\$8,325.00	\$2,900.00	\$8,700.00
11	FOR FURNISHING AND INSTALLING EXTENSION STEMS ON PROPOSED VALVES, AS SPECIFIED, COMPLETE IN PLACE														
A	BASE STEM TO 5' IN LENGTH			EA	3	\$135.00	\$405.00	\$120.00	\$360.00	\$153.00	\$459.00	\$200.00	\$600.00	\$250.00	\$750.00
B	EXTRA LENGTH PER FOOT			VF	10	\$15.00	\$150.00	\$5.00	\$50.00	\$40.00	\$400.00	\$25.00	\$250.00	\$10.00	\$100.00
12	FOR FURNISHING AND INSTALLING TAPPING SADDLES AND CORPORATIONS, AS SPECIFIED, COMPLETE IN PLACE														
A	8" X 2"			EA	2	\$700.00	\$1,400.00	\$700.00	\$1,400.00	\$650.00	\$1,300.00	\$1,300.00	\$2,600.00	\$400.00	\$800.00
13	FOR FURNISHING AND INSTALLING FIRE HYDRANTS, AS SPECIFIED, COMPLETE IN PLACE														

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A	WITH TEES ON 8-INCH PIPE	EA	1	\$3,100.00	\$3,100.00	\$3,300.00	\$3,300.00	\$3,900.00	\$3,900.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00
B	WITH TEES ON 6-INCH PIPE	EA	2	\$3,000.00	\$6,000.00	\$3,200.00	\$6,400.00	\$3,800.00	\$7,600.00	\$2,975.00	\$5,950.00	\$3,450.00	\$6,900.00
C	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350) (RESTRAINED JOINT)	LF	20	\$55.00	\$1,100.00	\$30.00	\$600.00	\$27.00	\$540.00	\$25.00	\$500.00	\$60.00	\$1,200.00
D	6-INCH 90° BEND	EA	1	\$200.00	\$200.00	\$160.00	\$160.00	\$350.00	\$350.00	\$200.00	\$200.00	\$300.00	\$300.00
14	FIRE HYDRANT REMOVAL	EA	1	\$750.00	\$750.00	\$460.00	\$460.00	\$500.00	\$500.00	\$850.00	\$850.00	\$400.00	\$400.00
15	FOR FURNISHING AND INSTALLING FIRE HYDRANT EXTENSIONS, AS SPECIFIED, COMPLETE IN PLACE	VF	6	\$400.00	\$2,400.00	\$375.00	\$2,250.00	\$645.00	\$3,870.00	\$450.00	\$2,700.00	\$900.00	\$5,400.00
16	FOR FURNISHING AND INSTALLING FITTINGS NOT SHOWN ON THE PLANS, AS SPECIFIED, COMPLETE IN PLACE	LBS	500	\$3.50	\$1,750.00	\$5.50	\$2,750.00	\$5.00	\$2,500.00	\$3.00	\$1,500.00	\$4.50	\$2,250.00
17	FOR FURNISHING, FORMING, AND PLACING PLAIN CONCRETE BLOCKING AS SPECIFIED AND/OR AS SHOWN ON THE PLANS	CF	215	\$15.00	\$3,225.00	\$10.00	\$2,150.00	\$18.00	\$3,870.00	\$15.00	\$3,225.00	\$14.00	\$3,010.00
18	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.												
A	FOR THE FIRST 10 LF (PER BORE SITE)	EA	15	\$550.00	\$8,250.00	\$525.00	\$7,875.00	\$75.00	\$1,125.00	\$500.00	\$7,500.00	\$1,000.00	\$15,000.00
B	FOR ADDITIONAL LENGTH (EXCLUDING FIRST 10 LF PER BORE SITE)	LF	800	\$50.00	\$40,000.00	\$48.00	\$38,400.00	\$55.00	\$44,000.00	\$50.00	\$40,000.00	\$70.00	\$56,000.00
19	FOR PUNCHING OR DRILLING, WITHOUT ENCASEMENT PIPE, OPENINGS 4-INCHES IN DIAMETER, FOR THE INSERTION OF 2-INCH WATER PIPE, AS SPECIFIED, COMPLETE IN PLACE	LF	100	\$45.00	\$4,500.00	\$30.00	\$3,000.00	\$35.00	\$3,500.00	\$25.00	\$2,500.00	\$50.00	\$5,000.00
20	FOR FURNISHING AND INSTALLING AIR RELEASE VALVES AS SPECIFIED AND AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE (1" AIR RELEASE ON 8" PIPE)	EA	1	\$600.00	\$600.00	\$1,100.00	\$1,100.00	\$1,350.00	\$1,350.00	\$600.00	\$600.00	\$700.00	\$700.00
21	FOR FURNISHING AND INSTALLING PERMANENT 2-INCH BLOW-OFFS (STANDARD DETAIL #13), AS SPECIFIED, COMPLETE IN PLACE ON 2" MAINS	EA	4	\$1,000.00	\$4,000.00	\$1,300.00	\$5,200.00	\$800.00	\$3,200.00	\$800.00	\$3,200.00	\$900.00	\$3,600.00
22	FOR REMOVAL OF EXISTING 2-INCH BLOW-OFF	EA	1	\$350.00	\$350.00	\$250.00	\$250.00	\$400.00	\$400.00	\$275.00	\$275.00	\$300.00	\$300.00
23	FOR FURNISHING AND INSTALLING NEW WATER SERVICES, AS SPECIFIED, COMPLETE IN PLACE (ALL 3/4-IN. SVCS.)												
A	FOR COPPER TUBING (TYPE K) - OPEN CUT METHOD	LF	40	\$20.00	\$800.00	\$17.00	\$680.00	\$39.00	\$1,560.00	\$15.00	\$600.00	\$35.00	\$1,400.00
B	FOR COPPER TUBING (TYPE K) - BY PUNCH METHOD	LF	100	\$20.00	\$2,000.00	\$23.00	\$2,300.00	\$46.00	\$4,600.00	\$22.00	\$2,200.00	\$60.00	\$6,000.00
C	FOR WATER SERVICES INSTALLED AS PART OF MAIN LINE PIPE INSTALLATION	EA	2	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$750.00	\$1,500.00	\$400.00	\$800.00	\$900.00	\$1,800.00
D	FOR WATER SERVICES INSTALLED ON EXISTING MAINS (EXISTING BY OTHERS OR EXISTING BY THE CONTRACTOR)	EA	2	\$600.00	\$1,200.00	\$600.00	\$1,200.00	\$860.00	\$1,720.00	\$600.00	\$1,200.00	\$900.00	\$1,800.00
24	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 (3/4" SERVICE).	EA	2	\$100.00	\$200.00	\$150.00	\$300.00	\$245.00	\$490.00	\$125.00	\$250.00	\$200.00	\$400.00
25	FOR TRANSFERRING EXISTING WATER SERVICES TO PROPOSED WATER MAIN TO CONFORM TO CMUD STANDARDS, AS SPECIFIED, COMPLETE IN PLACE				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
A	LONG SIDE (3/4") - TYPE K COPPER	EA	102	\$1,200.00	\$122,400.00	\$760.00	\$77,520.00	\$750.00	\$76,500.00	\$1,000.00	\$102,000.00	\$1,000.00	\$102,000.00
B	SHORT SIDE (3/4") - TYPE K COPPER	EA	103	\$700.00	\$72,100.00	\$425.00	\$43,775.00	\$650.00	\$66,950.00	\$600.00	\$61,800.00	\$900.00	\$92,700.00
C	FOR REPLACING EXISTING METER BOX WITH NEW CONCRETE METER BOX	EA	83	\$100.00	\$8,300.00	\$95.00	\$7,885.00	\$195.00	\$16,185.00	\$125.00	\$10,375.00	\$150.00	\$12,450.00
26	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) (3/4" SERVICE)	EA	1	\$225.00	\$225.00	\$300.00	\$300.00	\$160.00	\$160.00	\$350.00	\$350.00	\$1,000.00	\$1,000.00
27	FOR CONNECTIONS TO EXISTING WATER MAINS (INCLUDING LONG PATTERN SOLID SLEEVE), AS SPECIFIED, COMPLETE IN PLACE.												
A	8-INCH DIAMETER	EA	11	\$700.00	\$7,700.00	\$675.00	\$7,425.00	\$1,200.00	\$13,200.00	\$1,000.00	\$11,000.00	\$1,000.00	\$11,000.00
B	6-INCH DIAMETER	EA	4	\$600.00	\$2,400.00	\$650.00	\$2,600.00	\$1,150.00	\$4,600.00	\$1,000.00	\$4,000.00	\$1,000.00	\$4,000.00
28	FOR ABANDONMENT OF EXISTING WATER MAINS, AS SPECIFIED ON PLANS AND AS DIRECTED BY THE ENGINEER												
A	CUT AND PLUG (WATERTIGHT) EXISTING WATER MAINS												
a	8-INCH MAIN	EA	1	\$600.00	\$600.00	\$575.00	\$575.00	\$750.00	\$750.00	\$800.00	\$800.00	\$300.00	\$300.00
b	6-INCH MAIN	EA	1	\$600.00	\$600.00	\$550.00	\$550.00	\$900.00	\$900.00	\$700.00	\$700.00	\$275.00	\$275.00
c	2-INCH MAIN	EA	6	\$450.00	\$2,700.00	\$350.00	\$2,100.00	\$550.00	\$3,300.00	\$500.00	\$3,000.00	\$250.00	\$1,500.00
B	REMOVING EXISTING FITTINGS AND SLEEVE CONNECTION												
a	8-INCH MAIN	EA	2	\$600.00	\$1,200.00	\$1,050.00	\$2,100.00	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00	\$800.00	\$1,600.00
b	6-INCH MAIN	EA	1	\$600.00	\$600.00	\$900.00	\$900.00	\$950.00	\$950.00	\$1,000.00	\$1,000.00	\$700.00	\$700.00

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C	REMOVING EXISTING VALVE BOXES AND ABANDONING EXISTING VALVE	EA	21	\$100.00	\$2,100.00	\$125.00	\$2,625.00	\$1,000.00	\$21,000.00	\$150.00	\$3,150.00	\$300.00	\$6,300.00
29	FOR ADJUSTING EXISTING VALVES BOXES, AS SPECIFIED, COMPLETE IN PLACE	EA	3	\$200.00	\$600.00	\$200.00	\$600.00	\$150.00	\$450.00	\$150.00	\$450.00	\$200.00	\$600.00
30	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	LF	50	\$60.00	\$3,000.00	\$65.00	\$3,250.00	\$125.00	\$6,250.00	\$100.00	\$5,000.00	\$130.00	\$6,500.00
B	FOR REMOVING EXISTING 4-INCH SANITARY SEWER LATERALS AND REPLACING SAME WITH DUCTILE IRON PIPE (PRESSURE CLASS 350) COMPLETE IN PLACE	LF	100	\$45.00	\$4,500.00	\$45.00	\$4,500.00	\$100.00	\$10,000.00	\$50.00	\$5,000.00	\$120.00	\$12,000.00
31	FOR RELOCATING UNDERGROUND CABLES/PLASTIC GAS MAINS			\$10.00									
A	RELOCATING PHONE (FIBER OPTICS) CABLES	LF	100	\$8.00	\$800.00	\$10.00	\$1,000.00	\$37.00	\$3,700.00	\$5.00	\$500.00	\$6.00	\$600.00
B	RELOCATING PHONE (NON-FIBER OPTICS) CABLES	LF	100	\$8.00	\$800.00	\$10.00	\$1,000.00	\$18.00	\$1,800.00	\$5.00	\$500.00	\$6.00	\$600.00
C	RELOCATING POWER CABLES	LF	100	\$8.00	\$800.00	\$10.00	\$1,000.00	\$12.00	\$1,200.00	\$5.00	\$500.00	\$6.00	\$600.00
D	RELOCATING CABLE TV CABLES	LF	100	\$8.00	\$800.00	\$10.00	\$1,000.00	\$12.00	\$1,200.00	\$5.00	\$500.00	\$6.00	\$600.00
E	RELOCATING PLASTIC NATURAL GAS MAINS	LF	100	\$8.00	\$800.00	\$10.00	\$1,000.00	\$20.00	\$2,000.00	\$5.00	\$500.00	\$6.00	\$600.00
32	FOR THE ADDITIONAL COST OF RESTRICTED WORK HOURS OF 9:00 AM TO 4:00 PM, PER LINEAL FOOT OF CONSTRUCTION, AS SPECIFIED	LF	2077	\$5.00	\$10,385.00	\$5.00	\$10,385.00	\$9.00	\$18,693.00	\$8.00	\$16,616.00	\$16.00	\$33,232.00
33	FOR SOLID ROCK EXCAVATION, AS SPECIFIED, COMPLETE IN PLACE												
A	FOR THE FIRST 25 CY PER PROJECT	CY	25	\$150.00	\$3,750.00	\$150.00	\$3,750.00	\$300.00	\$7,500.00	\$100.00	\$2,500.00	\$100.00	\$2,500.00
B	FOR ADDITIONAL ROCK EXCAVATION AFTER THE INITIAL 25 CY PER PROJECT	CY	20	\$75.00	\$1,500.00	\$100.00	\$2,000.00	\$65.00	\$1,300.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00
34	FOR STONE STABILIZATION MATERIAL AS SPECIFIED, COMPLETE IN PLACE	TN	107	\$25.00	\$2,675.00	\$27.00	\$2,889.00	\$24.00	\$2,568.00	\$25.00	\$2,675.00	\$25.00	\$2,675.00
35	FOR CUTTING (SAWING) AND REPLACING ALL ASPHALTIC PAVEMENT AS SPECIFIED, COMPLETE IN PLACE												
A	FOR CUTTING (SAWING) ASPHALT/CONCRETE PAVEMENT	LF	5307	\$1.50	\$7,960.50	\$1.80	\$9,552.60	\$2.00	\$10,614.00	\$2.50	\$13,267.50	\$3.00	\$15,921.00
B	FOR REMOVING AND DISPOSING OF ASPHALT/CONCRETE PAVEMENT												
a	0"-3" DEPTH	SY	807	\$3.50	\$2,824.50	\$2.00	\$1,614.00	\$3.50	\$2,824.50	\$3.00	\$2,421.00	\$5.00	\$4,035.00
b	3"-6" DEPTH	SY	807	\$5.50	\$4,438.50	\$4.00	\$3,228.00	\$5.00	\$4,035.00	\$3.00	\$2,421.00	\$10.00	\$8,070.00
c	FOR EACH ADDITIONAL 3-INCH DEPTH OF REMOVAL AND DISPOSAL OF ASPHALT/CONCRETE PAVEMENT (will be in addition to item (b) above)	SY	259	\$5.50	\$1,424.50	\$2.00	\$518.00	\$3.50	\$906.50	\$3.00	\$777.00	\$6.00	\$1,554.00
C	FOR REPLACING ASPHALT PAVEMENT (INCLUDING 1-2)												
a	6-INCH DEPTH	SY	548	\$40.00	\$21,920.00	\$50.00	\$27,400.00	\$44.00	\$24,112.00	\$50.00	\$27,400.00	\$50.00	\$27,400.00
b	8-INCH DEPTH	SY	259	\$50.00	\$12,950.00	\$60.00	\$15,540.00	\$59.00	\$15,281.00	\$67.00	\$17,353.00	\$65.00	\$16,835.00
D	FOR ADDITIONAL 4-INCH DEEP BINDER COURSE (WILL BE IN ADDITION TO ITEMS C. (a) or (b) above)	SY	10	\$25.00	\$250.00	\$30.00	\$300.00	\$27.00	\$270.00	\$35.00	\$350.00	\$40.00	\$400.00
E	FOR REMOVING AND REPLACING ROLL TYPE FULL DEPTH COMPACTED ASPHALT CURBING (hand placed or by machine - contractor's option)	LF	500	\$12.00	\$6,000.00	\$12.00	\$6,000.00	\$12.50	\$6,250.00	\$15.00	\$7,500.00	\$8.00	\$4,000.00
36	FOR CUTTING (SAWING) AND REPLACING CONCRETE DRIVEWAYS AND WALKWAYS, AS SPECIFIED, COMPLETE												
A	FOR CUTTING (SAWING) CONCRETE	LF	360	\$3.00	\$1,080.00	\$3.00	\$1,080.00	\$3.00	\$1,080.00	\$5.00	\$1,800.00	\$7.00	\$2,520.00
B	FOR REMOVING & DISPOSING OF CONCRETE												
a	0"-4"DEPTH	SY	55	\$4.50	\$247.50	\$10.00	\$550.00	\$8.50	\$467.50	\$5.00	\$275.00	\$5.00	\$275.00
b	4"-8" DEPTH	SY	26	\$6.50	\$169.00	\$15.00	\$390.00	\$11.50	\$299.00	\$5.00	\$130.00	\$7.00	\$182.00
c	FOR EACH ADDITIONAL 2-INCH DEPTH OF REMOVAL AND DISPOSAL OF CONCRETE (Will be in addition to Item (b) Above)	SY	5	\$5.00	\$25.00	\$6.00	\$30.00	\$6.50	\$32.50	\$5.00	\$25.00	\$5.00	\$25.00
C	FOR REPLACING CONCRETE												
a	4" DEPTH	SY	26	\$60.00	\$1,560.00	\$50.00	\$1,300.00	\$36.00	\$936.00	\$55.00	\$1,430.00	\$60.00	\$1,560.00
b	5" DEPTH	SY	5	\$60.00	\$300.00	\$55.00	\$275.00	\$42.00	\$210.00	\$65.00	\$325.00	\$70.00	\$350.00
c	6"DEPTH	SY	21	\$60.00	\$1,260.00	\$60.00	\$1,260.00	\$45.00	\$945.00	\$75.00	\$1,575.00	\$80.00	\$1,680.00
d	FOR EACH ADDITIONAL 2-INCH DEPTH OF CONCRETE REPLACEMENT (Will be in addition to Item (b) or (c) Above)	SY	3	\$30.00	\$90.00	\$20.00	\$60.00	\$25.00	\$75.00	\$25.00	\$75.00	\$20.00	\$60.00
37	FOR CUTTING AND REPLACING CONCRETE CURB AND GUTTER, AS SPECIFIED, COMPLETE IN PLACE	LF	430	\$28.00	\$12,040.00	\$28.00	\$12,040.00	\$27.00	\$11,610.00	\$25.00	\$10,750.00	\$33.00	\$14,190.00
38	FOR FURNISHING SELECT BACKFILL MATERIAL, AS SPECIFIED, COMPLETE IN PLACE	CY	125	\$38.00	\$4,750.00	\$40.00	\$5,000.00	\$20.00	\$2,500.00	\$20.00	\$2,500.00	\$33.00	\$4,125.00
39	FOR FERTILIZING, SEEDING AND MULCHING, AS SPECIFIED	SY	2180	\$1.00	\$2,180.00	\$2.00	\$4,360.00	\$0.80	\$1,744.00	\$1.00	\$2,180.00	\$2.00	\$4,360.00
40	FOR REMOVAL/REPLACEMENT OF SOD OR SPECIAL GRASS, AS SPECIFIED, COMPLETE IN PLACE	SY	100	\$10.00	\$1,000.00	\$12.00	\$1,200.00	\$9.50	\$950.00	\$10.00	\$1,000.00	\$13.00	\$1,300.00

WATER MAIN REPLACEMENTS TO SERVE LINCOLN HEIGHTS				1		2		3		4		5	
				United Construction Charlotte, NC		Sealand Contractors, Corp. Charlotte, NC		Dellinger, Inc. Monroe, NC		State Utility Contractors, Inc. Monroe, NC		RF Shinn Contractor, Inc. Concord, NC	
41	FOR CUTTING AND DISPOSING (OR STACKING) OF TREES, LARGER THAN 6-INCH DIAMETER, AS SPECIFIED												
A	6" - 12" IN DIAMETER	EA	2	\$100.00	\$200.00	\$110.00	\$220.00	\$175.00	\$350.00	\$200.00	\$400.00	\$200.00	\$400.00
B	12" - 18" IN DIAMETER	EA	2	\$150.00	\$300.00	\$220.00	\$440.00	\$300.00	\$600.00	\$500.00	\$1,000.00	\$330.00	\$660.00
C	18" - 24" IN DIAMETER	EA	1	\$350.00	\$350.00	\$550.00	\$550.00	\$580.00	\$580.00	\$750.00	\$750.00	\$470.00	\$470.00
D	24" - 30" IN DIAMETER	EA	1	\$900.00	\$900.00	\$1,300.00	\$1,300.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$600.00	\$600.00
E	30" AND LARGER	EA	1	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$800.00	\$800.00
42	FOR CONSTRUCTING AND MAINTAINING VARIOUS EROSION CONTROL DEVICES												
A	SILT FENCE	LF	400	\$3.00	\$1,200.00	\$2.65	\$1,060.00	\$5.00	\$2,000.00	\$4.00	\$1,600.00	\$6.00	\$2,400.00
B	TEMPORARY INLET PROTECTION	EA	17	\$75.00	\$1,275.00	\$150.00	\$2,550.00	\$165.00	\$2,805.00	\$200.00	\$3,400.00	\$220.00	\$3,740.00
43	FOR FURNISHING AND INSTALLING SOFT SHOULDER SIGNS, AS SPECIFIED, COMPLETE IN PLACE	EA	2	\$100.00	\$200.00	\$130.00	\$260.00	\$80.00	\$160.00	\$50.00	\$100.00	\$40.00	\$80.00
44	FOR REPLACING C. A. B. C. STONE OR PIT GRAVEL DRIVES, SHOULDERS, AND ROAD, AS SPECIFIED, COMPLETE	SY	240	\$8.00	\$1,920.00	\$10.00	\$2,400.00	\$10.00	\$2,400.00	\$7.00	\$1,680.00	\$20.00	\$4,800.00
45	FOR LOCATING EXISTING UNDERGROUND UTILITIES, AS SPECIFIED												
A	LOCATING GAS MAINS	EA	9	\$20.00	\$180.00	\$50.00	\$450.00	\$50.00	\$450.00	\$75.00	\$675.00	\$50.00	\$450.00
B	LOCATING PHONE (FIBER OPTICS) CABLES	EA	9	\$20.00	\$180.00	\$50.00	\$450.00	\$50.00	\$450.00	\$75.00	\$675.00	\$50.00	\$450.00
C	LOCATING PHONE (NON-FIBER OPTICS) CABLES	EA	9	\$20.00	\$180.00	\$50.00	\$450.00	\$50.00	\$450.00	\$75.00	\$675.00	\$50.00	\$450.00
D	LOCATING POWER CABLES	EA	9	\$20.00	\$180.00	\$50.00	\$450.00	\$50.00	\$450.00	\$75.00	\$675.00	\$50.00	\$450.00
E	LOCATING CABLE TV CABLES	EA	9	\$20.00	\$180.00	\$50.00	\$450.00	\$50.00	\$450.00	\$75.00	\$675.00	\$50.00	\$450.00
F	LOCATING STORM PIPES	EA	9	\$20.00	\$180.00	\$50.00	\$450.00	\$50.00	\$450.00	\$75.00	\$675.00	\$50.00	\$450.00
G	LOCATING WATER MAINS	EA	9	\$20.00	\$180.00	\$50.00	\$450.00	\$50.00	\$450.00	\$75.00	\$675.00	\$50.00	\$450.00
H	LOCATING SEWER MAINS	EA	9	\$20.00	\$180.00	\$75.00	\$675.00	\$150.00	\$1,350.00	\$75.00	\$675.00	\$50.00	\$450.00
46	FOR REPLACEMENT OF EXISTING PAVEMENT MARKING LINES AND PAINTING PAVEMENT MARKINGS AS SPECIFIED AND COMPLETE IN PLACE												
A	4-INCH SOLID DOUBLE YELLOW LINE (PAINT)	LF	140	\$2.00	\$280.00	\$4.00	\$560.00	\$5.00	\$700.00	\$10.00	\$1,400.00	\$10.00	\$1,400.00
47	FOR REMOVING AND REPLACING BRICK STRUCTURES (EXCLUDING BRICK) AS SPECIFIED, COMPLETE IN PLACE	CF	25	\$35.00	\$875.00	\$35.00	\$875.00	\$45.00	\$1,125.00	\$25.00	\$625.00	\$40.00	\$1,000.00
48	FOR SUBSTITUTING NITRILE RUBBER (NBR) PIPE GASKETS, AS SPECIFIED, COMPLETE IN PLACE												
A	2-INCH GASKETS	EA	20	\$11.00	\$220.00	\$5.00	\$100.00	\$20.00	\$400.00	\$10.00	\$200.00	\$10.00	\$200.00
B	6-INCH GASKETS	EA	40	\$11.00	\$440.00	\$6.00	\$240.00	\$59.10	\$2,364.00	\$10.00	\$400.00	\$12.00	\$480.00
C	8-INCH GASKETS	EA	40	\$14.00	\$560.00	\$10.00	\$400.00	\$98.50	\$3,940.00	\$20.00	\$800.00	\$15.00	\$600.00
49	FOR REPAIR OF EXISTING WATER VALVES (2" TO 8")	EA	2	\$500.00	\$1,000.00	\$675.00	\$1,350.00	\$1,400.00	\$2,800.00	\$500.00	\$1,000.00	\$400.00	\$800.00
50	FOR REPLACEMENT OF EXISTING WATER VALVES												
B	REPLACE EXISTING 6" GATE VALVE	EA	1	\$1,500.00	\$1,500.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$1,900.00	\$1,900.00	\$1,000.00	\$1,000.00
C	REPLACE EXISTING 8" GATE VALVE	EA	2	\$1,700.00	\$3,400.00	\$1,300.00	\$2,600.00	\$1,900.00	\$3,800.00	\$2,000.00	\$4,000.00	\$1,300.00	\$2,600.00
51	FOR REPLACEMENT OF EXISTING VALVE BOX	EA	2	\$300.00	\$600.00	\$250.00	\$500.00	\$200.00	\$400.00	\$500.00	\$1,000.00	\$300.00	\$600.00
52	LIQUIDATED DAMAGES \$ -400/DAY	DY		-\$400.00	\$0.00	-\$400.00	\$0.00	-\$400.00	\$0.00	-\$400.00	\$0.00	-\$400.00	\$0.00
	SUBTOTAL				\$729,062.50		\$748,314.10		\$898,569.00		\$968,620.50		\$1,103,524.00
53	CONTINGENCY ALLOWANCE (8% OF SUB-TOTAL)				\$58,325.00		\$59,865.13		\$71,885.52		\$77,489.64		\$88,281.92
	TOTAL BID				\$787,387.50		\$808,179.23		\$970,454.52		\$1,046,110.14		\$1,191,805.92

WATER MAIN REPLACEMENTS TO SERVE LINCOLN HEIGHTS				6 Sanders Utility Construction, Inc. Charlotte, NC	
For furnishing all new materials, labor, equipment and all that may be incidental to and for the construction of water and sewer facilities as outlined below:					
1	FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED	LS	1	\$36,000.00	\$36,000.00
2	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				
A	0-4 FEET OF COVER	LF	1500	\$90.00	\$135,000.00
B	4-6 FEET OF COVER	LF	377	\$100.00	\$37,700.00
C	6-8 FEET OF COVER	LF	150	\$120.00	\$18,000.00
D	8 FEET AND DEEPER	LF	50	\$200.00	\$10,000.00
3	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				
A	0-4 FEET OF COVER	LF	3660	\$90.00	\$329,400.00
B	4-6 FEET OF COVER	LF	557	\$100.00	\$55,700.00
C	6-8 FEET OF COVER	LF	241	\$120.00	\$28,920.00
D	8 FEET AND DEEPER	LF	35	\$200.00	\$7,000.00
4	FOR FURNISHING AND INSTALLING 2-INCH POLYVINYL CHLORIDE PIPE (DR 14 OR LESS) WITH PUSH-ON JOINTS AS SPECIFIED, COMPLETE IN PLACE				
A	0-4 FEET OF COVER	LF	1317	\$50.00	\$65,850.00
B	4-6 FEET OF COVER	LF	189	\$80.00	\$15,120.00
C	6-8 FEET OF COVER	LF	100	\$100.00	\$10,000.00
D	8 FEET AND DEEPER	LF	40	\$150.00	\$6,000.00
5	FOR SUBSTITUTING RESTRAINED JOINT DUCTILE IRON PIPE, AS SPECIFIED, COMPLETE IN PLACE				
A	8-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)	LF	325	\$50.00	\$16,250.00
B	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)	LF	630	\$50.00	\$31,500.00
6	FOR SUBSTITUTING DUCTILE IRON PIPE WITH PUSH-ON JOINTS, AS DIRECTED, COMPLETE IN PLACE				
A	8-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)	LF	200	\$25.00	\$5,000.00
B	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350)	LF	250	\$25.00	\$6,250.00
7	SUBSTITUTING 2-INCH RED BRASS PIPE, COMPLETE WITH ADAPTOR COUPLINGS, AS DIRECTED, COMPLETE IN PLACE	LF	140	\$50.00	\$7,000.00
8	FOR FURNISHING AND INSTALLING STONE BEDDING AS SPECIFIED, COMPLETE IN PLACE				
A	FOR 6-INCH PIPE AND/OR 8-INCH PIPE	LF	1340	\$8.00	\$10,720.00
B	FOR 2-INCH PIPE	LF	200	\$4.00	\$800.00
9	FOR FURNISHING AND INSTALLING MAIN LINE GATE VALVES, AS SPECIFIED, COMPLETE IN PLACE				
A	8" GATE VALVES	EA	5	\$1,300.00	\$6,500.00
B	6" GATE VALVES	EA	3	\$1,000.00	\$3,000.00
C	2" GATE VALVES	EA	4	\$500.00	\$2,000.00
10	FOR FURNISHING AND INSTALLING TAPPING SLEEVES AND TAPPING VALVES, AS SPECIFIED, COMPLETE IN PLACE				
A	8" X 8"	EA	1	\$4,000.00	\$4,000.00
B	8" X 6"	EA	5	\$3,500.00	\$17,500.00
C	6" X 6"	EA	3	\$3,000.00	\$9,000.00
11	FOR FURNISHING AND INSTALLING EXTENSION STEMS ON PROPOSED VALVES, AS SPECIFIED, COMPLETE IN PLACE				
A	BASE STEM TO 5' IN LENGTH	EA	3	\$250.00	\$750.00
B	EXTRA LENGTH PER FOOT	VF	10	\$100.00	\$1,000.00
12	FOR FURNISHING AND INSTALLING TAPPING SADDLES AND CORPORATIONS, AS SPECIFIED, COMPLETE IN PLACE				
A	8" X 2"	EA	2	\$500.00	\$1,000.00
13	FOR FURNISHING AND INSTALLING FIRE HYDRANTS, AS SPECIFIED, COMPLETE IN PLACE				

WATER MAIN REPLACEMENTS TO SERVE LINCOLN HEIGHTS				6 Sanders Utility Construction, Inc. Charlotte, NC	
A	WITH TEES ON 8-INCH PIPE	EA	1	\$4,500.00	\$4,500.00
B	WITH TEES ON 6-INCH PIPE	EA	2	\$4,000.00	\$8,000.00
C	6-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350) (RESTRAINED JOINT)	LF	20	\$100.00	\$2,000.00
D	6-INCH 90° BEND	EA	1	\$1,000.00	\$1,000.00
14	FIRE HYDRANT REMOVAL	EA	1	\$2,500.00	\$2,500.00
15	FOR FURNISHING AND INSTALLING FIRE HYDRANT EXTENSIONS, AS SPECIFIED, COMPLETE IN PLACE	VF	6	\$500.00	\$3,000.00
16	FOR FURNISHING AND INSTALLING FITTINGS NOT SHOWN ON THE PLANS, AS SPECIFIED, COMPLETE IN PLACE	LBS	500	\$10.00	\$5,000.00
17	FOR FURNISHING, FORMING, AND PLACING PLAIN CONCRETE BLOCKING AS SPECIFIED AND/OR AS SHOWN ON THE PLANS	CF	215	\$25.00	\$5,375.00
18	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.				
A	FOR THE FIRST 10 LF (PER BORE SITE)	EA	15	\$5,000.00	\$75,000.00
B	FOR ADDITIONAL LENGTH (EXCLUDING FIRST 10 LF PER BORE SITE)	LF	800	\$100.00	\$80,000.00
19	FOR PUNCHING OR DRILLING, WITHOUT ENCASEMENT PIPE, OPENINGS 4-INCHES IN DIAMETER, FOR THE INSERTION OF 2-INCH WATER PIPE, AS SPECIFIED, COMPLETE IN PLACE	LF	100	\$100.00	\$10,000.00
20	FOR FURNISHING AND INSTALLING AIR RELEASE VALVES AS SPECIFIED AND AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE (1" AIR RELEASE ON 8" PIPE)	EA	1	\$1,000.00	\$1,000.00
21	FOR FURNISHING AND INSTALLING PERMANENT 2-INCH BLOW-OFFS (STANDARD DETAIL #13), AS SPECIFIED, COMPLETE IN PLACE ON 2" MAINS	EA	4	\$1,000.00	\$4,000.00
22	FOR REMOVAL OF EXISTING 2-INCH BLOW-OFF	EA	1	\$1,000.00	\$1,000.00
23	FOR FURNISHING AND INSTALLING NEW WATER SERVICES, AS SPECIFIED, COMPLETE IN PLACE (ALL 3/4-IN. SVCS.)				
A	FOR COPPER TUBING (TYPE K) - OPEN CUT METHOD	LF	40	\$25.00	\$1,000.00
B	FOR COPPER TUBING (TYPE K) - BY PUNCH METHOD	LF	100	\$50.00	\$5,000.00
C	FOR WATER SERVICES INSTALLED AS PART OF MAIN LINE PIPE INSTALLATION	EA	2	\$1,000.00	\$2,000.00
D	FOR WATER SERVICES INSTALLED ON EXISTING MAINS (EXISTING BY OTHERS OR EXISTING BY THE CONTRACTOR)	EA	2	\$1,000.00	\$2,000.00
24	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 (3/4" SERVICE).	EA	2	\$1,000.00	\$2,000.00
25	FOR TRANSFERRING EXISTING WATER SERVICES TO PROPOSED WATER MAIN TO CONFORM TO CMUD STANDARDS, AS SPECIFIED, COMPLETE IN PLACE				\$0.00
A	LONG SIDE (3/4") - TYPE K COPPER	EA	102	\$1,500.00	\$153,000.00
B	SHORT SIDE (3/4") - TYPE K COPPER	EA	103	\$500.00	\$51,500.00
C	FOR REPLACING EXISTING METER BOX WITH NEW CONCRETE METER BOX	EA	83	\$100.00	\$8,300.00
26	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) (3/4" SERVICE)	EA	1	\$1,000.00	\$1,000.00
27	FOR CONNECTIONS TO EXISTING WATER MAINS (INCLUDING LONG PATTERN SOLID SLEEVE), AS SPECIFIED, COMPLETE IN PLACE.				
A	8-INCH DIAMETER	EA	11	\$5,000.00	\$55,000.00
B	6-INCH DIAMETER	EA	4	\$5,000.00	\$20,000.00
28	FOR ABANDONMENT OF EXISTING WATER MAINS, AS SPECIFIED ON PLANS AND AS DIRECTED BY THE ENGINEER				
A	CUT AND PLUG (WATERTIGHT) EXISTING WATER MAINS				
a	8-INCH MAIN	EA	1	\$5,000.00	\$5,000.00
b	6-INCH MAIN	EA	1	\$5,000.00	\$5,000.00
c	2-INCH MAIN	EA	6	\$2,000.00	\$12,000.00
B	REMOVING EXISTING FITTINGS AND SLEEVE CONNECTION				
a	8-INCH MAIN	EA	2	\$10,000.00	\$20,000.00
b	6-INCH MAIN	EA	1	\$8,000.00	\$8,000.00

WATER MAIN REPLACEMENTS TO SERVE LINCOLN HEIGHTS				6 Sanders Utility Construction, Inc. Charlotte, NC	
C	REMOVING EXISTING VALVE BOXES AND ABANDONING EXISTING VALVE	EA	21	\$500.00	\$10,500.00
29	FOR ADJUSTING EXISTING VALVES BOXES, AS SPECIFIED, COMPLETE IN PLACE	EA	3	\$500.00	\$1,500.00
30	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	LF	50	\$250.00	\$12,500.00
B	FOR REMOVING EXISTING 4-INCH SANITARY SEWER LATERALS AND REPLACING SAME WITH DUCTILE IRON PIPE (PRESSURE CLASS 350) COMPLETE IN PLACE	LF	100	\$150.00	\$15,000.00
31	FOR RELOCATING UNDERGROUND CABLES/PLASTIC GAS MAINS				
A	RELOCATING PHONE (FIBER OPTICS) CABLES	LF	100	\$50.00	\$5,000.00
B	RELOCATING PHONE (NON-FIBER OPTICS) CABLES	LF	100	\$50.00	\$5,000.00
C	RELOCATING POWER CABLES	LF	100	\$50.00	\$5,000.00
D	RELOCATING CABLE TV CABLES	LF	100	\$50.00	\$5,000.00
E	RELOCATING PLASTIC NATURAL GAS MAINS	LF	100	\$50.00	\$5,000.00
32	FOR THE ADDITIONAL COST OF RESTRICTED WORK HOURS OF 9:00 AM TO 4:00 PM, PER LINEAL FOOT OF CONSTRUCTION, AS SPECIFIED	LF	2077	\$100.00	\$207,700.00
33	FOR SOLID ROCK EXCAVATION, AS SPECIFIED, COMPLETE IN PLACE				
A	FOR THE FIRST 25 CY PER PROJECT	CY	25	\$200.00	\$5,000.00
B	FOR ADDITIONAL ROCK EXCAVATION AFTER THE INITIAL 25 CY PER PROJECT	CY	20	\$200.00	\$4,000.00
34	FOR STONE STABILIZATION MATERIAL AS SPECIFIED, COMPLETE IN PLACE	TN	107	\$35.00	\$3,745.00
35	FOR CUTTING (SAWING) AND REPLACING ALL ASPHALTIC PAVEMENT AS SPECIFIED, COMPLETE IN PLACE				
A	FOR CUTTING (SAWING) ASPHALT/CONCRETE PAVEMENT	LF	5307	\$5.00	\$26,535.00
B	FOR REMOVING AND DISPOSING OF ASPHALT/CONCRETE PAVEMENT				
a	0"-3" DEPTH	SY	807	\$10.00	\$8,070.00
b	3"-6" DEPTH	SY	807	\$20.00	\$16,140.00
c	FOR EACH ADDITIONAL 3-INCH DEPTH OF REMOVAL AND DISPOSAL OF ASPHALT/CONCRETE PAVEMENT (will be in addition to item (b) above)	SY	259	\$20.00	\$5,180.00
C	FOR REPLACING ASPHALT PAVEMENT (INCLUDING 1-2)				
a	6-INCH DEPTH	SY	548	\$70.00	\$38,360.00
b	8-INCH DEPTH	SY	259	\$80.00	\$20,720.00
D	FOR ADDITIONAL 4-INCH DEEP BINDER COURSE (WILL BE IN ADDITION TO ITEMS C. (a) or (b) above)	SY	10	\$500.00	\$5,000.00
E	FOR REMOVING AND REPLACING ROLL TYPE FULL DEPTH COMPACTED ASPHALT CURBING (hand placed or by machine - contractor's option)	LF	500	\$40.00	\$20,000.00
36	FOR CUTTING (SAWING) AND REPLACING CONCRETE DRIVEWAYS AND WALKWAYS, AS SPECIFIED, COMPLETE				
A	FOR CUTTING (SAWING) CONCRETE	LF	360	\$8.00	\$2,880.00
B	FOR REMOVING & DISPOSING OF CONCRETE				
a	0"-4"DEPTH	SY	55	\$20.00	\$1,100.00
b	4"-8" DEPTH	SY	26	\$20.00	\$520.00
c	FOR EACH ADDITIONAL 2-INCH DEPTH OF REMOVAL AND DISPOSAL OF CONCRETE (Will be in addition to Item (b) Above)	SY	5	\$100.00	\$500.00
C	FOR REPLACING CONCRETE				
a	4" DEPTH	SY	26	\$50.00	\$1,300.00
b	5" DEPTH	SY	5	\$75.00	\$375.00
c	6"DEPTH	SY	21	\$80.00	\$1,680.00
d	FOR EACH ADDITIONAL 2-INCH DEPTH OF CONCRETE REPLACEMENT (Will be in addition to Item (b) or (c) Above)	SY	3	\$100.00	\$300.00
37	FOR CUTTING AND REPLACING CONCRETE CURB AND GUTTER, AS SPECIFIED, COMPLETE IN PLACE	LF	430	\$45.00	\$19,350.00
38	FOR FURNISHING SELECT BACKFILL MATERIAL, AS SPECIFIED, COMPLETE IN PLACE	CY	125	\$35.00	\$4,375.00
39	FOR FERTILIZING, SEEDING AND MULCHING, AS SPECIFIED	SY	2180	\$1.00	\$2,180.00
40	FOR REMOVAL/REPLACEMENT OF SOD OR SPECIAL GRASS, AS SPECIFIED, COMPLETE IN PLACE	SY	100	\$10.00	\$1,000.00

WATER MAIN REPLACEMENTS TO SERVE LINCOLN HEIGHTS				6 Sanders Utility Construction, Inc. Charlotte, NC	
41	FOR CUTTING AND DISPOSING (OR STACKING) OF TREES, LARGER THAN 6-INCH DIAMETER, AS SPECIFIED				
A	6" - 12" IN DIAMETER	EA	2	\$500.00	\$1,000.00
B	12" - 18" IN DIAMETER	EA	2	\$2,000.00	\$4,000.00
C	18" - 24" IN DIAMETER	EA	1	\$10,000.00	\$10,000.00
D	24" - 30" IN DIAMETER	EA	1	\$15,000.00	\$15,000.00
E	30" AND LARGER	EA	1	\$20,000.00	\$20,000.00
42	FOR CONSTRUCTING AND MAINTAINING VARIOUS EROSION CONTROL DEVICES				
A	SILT FENCE	LF	400	\$10.00	\$4,000.00
B	TEMPORARY INLET PROTECTION	EA	17	\$100.00	\$1,700.00
43	FOR FURNISHING AND INSTALLING SOFT SHOULDER SIGNS, AS SPECIFIED, COMPLETE IN PLACE	EA	2	\$100.00	\$200.00
44	FOR REPLACING C. A. B. C. STONE OR PIT GRAVEL DRIVES, SHOULDERS, AND ROAD, AS SPECIFIED, COMPLETE	SY	240	\$40.00	\$9,600.00
45	FOR LOCATING EXISTING UNDERGROUND UTILITIES, AS SPECIFIED				
A	LOCATING GAS MAINS	EA	9	\$500.00	\$4,500.00
B	LOCATING PHONE (FIBER OPTICS) CABLES	EA	9	\$500.00	\$4,500.00
C	LOCATING PHONE (NON-FIBER OPTICS) CABLES	EA	9	\$500.00	\$4,500.00
D	LOCATING POWER CABLES	EA	9	\$500.00	\$4,500.00
E	LOCATING CABLE TV CABLES	EA	9	\$500.00	\$4,500.00
F	LOCATING STORM PIPES	EA	9	\$500.00	\$4,500.00
G	LOCATING WATER MAINS	EA	9	\$500.00	\$4,500.00
H	LOCATING SEWER MAINS	EA	9	\$500.00	\$4,500.00
46	FOR REPLACEMENT OF EXISTING PAVEMENT MARKING LINES AND PAINTING PAVEMENT MARKINGS AS SPECIFIED AND COMPLETE IN PLACE				
A	4-INCH SOLID DOUBLE YELLOW LINE (PAINT)	LF	140	\$50.00	\$7,000.00
47	FOR REMOVING AND REPLACING BRICK STRUCTURES (EXCLUDING BRICK) AS SPECIFIED, COMPLETE IN PLACE	CF	25	\$500.00	\$12,500.00
48	FOR SUBSTITUTING NITRILE RUBBER (NBR) PIPE GASKETS, AS SPECIFIED, COMPLETE IN PLACE				
A	2-INCH GASKETS	EA	20	\$8.00	\$160.00
B	6-INCH GASKETS	EA	40	\$8.00	\$320.00
C	8-INCH GASKETS	EA	40	\$12.00	\$480.00
49	FOR REPAIR OF EXISTING WATER VALVES (2" TO 8")	EA	2	\$5,000.00	\$10,000.00
50	FOR REPLACEMENT OF EXISTING WATER VALVES				
B	REPLACE EXISTING 6" GATE VALVE	EA	1	\$5,000.00	\$5,000.00
C	REPLACE EXISTING 8" GATE VALVE	EA	2	\$5,000.00	\$10,000.00
51	FOR REPLACEMENT OF EXISTING VALVE BOX	EA	2	\$500.00	\$1,000.00
52	LIQUIDATED DAMAGES \$ -400/DAY	DY	0	-\$400.00	\$0.00
	SUBTOTAL				\$2,038,605.00
53	CONTINGENCY ALLOWANCE (8% OF SUB-TOTAL)				\$163,088.40
	TOTAL BID				\$2,201,693.40