

CERTIFIED BID TABULATION
McALPINE CREEK 54" SANITARY SEWER REHABILITATION PROJECT - PHASE 4
PROJECT NO. PRM-40-24-194

BID OPENING ON MAY 23, 2023 AT 10:00 AM

For furnishing all new materials, labor and equipment that may be incidental to and for the construction of sanitary sewer facilities as specified and outlined below:

ITEM	DESCRIPTION	QUANTITY		MICHELS TRENCHLESS INC		INLINER SOLUTIONS		CAJENN CONSTRUCTION	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	FOR CLEANING AND TELEVISIONING EXISTING 8" AND 54" SEWERS TO FURTHER EVALUATE THE SEWERS, AS SPECIFIED, ANY REQUIRED CLEANING, ANY LOCATION, ANY LENGTH OF SEWER, COMPLETE IN PLACE.								
A.	8" DIAMETER SEWERS	4,784	LF	\$12.00	\$57,408.00	\$13.00	\$62,192.00	\$8.00	\$38,272.00
B.	54" DIAMETER SEWERS	8,320	LF	\$48.00	\$399,360.00	\$95.00	\$790,400.00	\$40.00	\$332,800.00
2	FOR PERFORMING POINT REPAIRS TO EXISTING 8" GRAVITY SEWERS USING PVC PIPE, REPAIR LENGTH AS SPECIFIED BELOW, VARIOUS DEPTHS OF SEWER, BACKFILL USING EXCAVATED SOIL EXCEPT AS NOTED, INCLUDING COMPLETE RESTORATION OF GRASSED AREAS (EXCEPT FOR WORK PERFORMED ON GOLF COURSE WHERE SUBCONTRACTOR IS REQUIRED), AS SPECIFIED AND IN ACCORDANCE WITH DETAIL B, COMPLETE IN PLACE.								
A.	REPAIR TO EXIST 8" DIAMETER SEWERS USING PVC PIPE								
1)	0 TO 10 FEET DEEP								
(a)	0 TO 12 FEET LONG	3	EA	\$7,500.00	\$22,500.00	\$9,957.00	\$29,871.00	\$7,800.00	\$23,400.00
(b)	GREATER THAN 12 FEET IN LENGTH, PAYMENT FOR EACH FOOT OVER 12 FEET, ADD TO ITEM 1(a) ABOVE	30	LF	\$150.00	\$4,500.00	\$176.00	\$5,280.00	\$200.00	\$6,000.00
2)	10.1 TO 15 FEET DEEP								
(a)	0 TO 12 FEET LONG	3	EA	\$8,500.00	\$25,500.00	\$11,482.00	\$34,446.00	\$8,900.00	\$26,700.00
(b)	GREATER THAN 12 FEET IN LENGTH, PAYMENT FOR EACH FOOT OVER 12 FEET, ADD TO ITEM 2(a) ABOVE	30	LF	\$165.00	\$4,950.00	\$217.00	\$6,510.00	\$250.00	\$7,500.00
3)	ADD-ON PRICE FOR USING DUCTILE IRON PIPE	10	LF	\$65.00	\$650.00	\$83.00	\$830.00	\$100.00	\$1,000.00
3	FOR INSTALLING UV-CURE CURED-IN-PLACE PIPE LINING (CIPP) IN EXISTING 8" AND 54" SEWERS, AS SPECIFIED, REQUIRED INSTALLED/FINISHED LINER THICKNESS AS SPECIFIED BELOW, ANY LOCATION, COMPLETE IN PLACE.								
A.	8" DIAMETER SEWER - UV-CURE CIPP INSTALLATION								
1)	3 mm CIPP	4,784	LF	\$145.00	\$693,680.00	\$101.00	\$483,184.00	\$70.00	\$334,880.00
B.	54" DIAMETER SEWER - UV-CURE CIPP INSTALLATION								
1)	11 mm CIPP	6,589	LF	\$725.00	\$4,777,025.00	\$700.00	\$4,612,300.00	\$1,271.00	\$8,374,619.00
2)	12 mm CIPP	1,731	LF	\$750.00	\$1,298,250.00	\$750.00	\$1,298,250.00	\$1,290.00	\$2,232,990.00

				MICHELS TRENCHLESS INC		INLINER SOLUTIONS		CAJENN CONSTRUCTION	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
C.	FOR INTERNALLY RECONNECTING SERVICE LATERALS TO THE CIPP AFTER IT IS INSTALLED								
1)	CONNECTING TO 8" CIPP	5	EA	\$200.00	\$1,000.00	\$75.00	\$375.00	\$500.00	\$2,500.00
2)	CONNECTING TO 54" CIPP	2	EA	\$2,900.00	\$5,800.00	\$150.00	\$300.00	\$800.00	\$1,600.00
4	FOR TEMPORARY BYPASS PUMPING SYSTEM, AS SPECIFIED, PAYMENT FOR SPECIFIC WORK TASKS AND BYPASS PUMPING OPERATIONS AS SPECIFIED BELOW, COMPLETE IN PLACE.								
A.	TEMPORARY BYPASS SYSTEM DESIGN; SITE PREPARATION FOR PUMP STAGING AREAS; DELIVERY, INSTALLATION, SET-UP AND TESTING OF PRIMARY AND BACK-UP PUMPS, SUCTION PIPING AND DISCHARGE PIPING, INCLUDING ALL FITTINGS, APPURTENANCES, PLUGS, PIPE RESTRAINTS, ETC; AND ALL ELSE REQUIRED FOR SET-UP AND INSTALLATION OF THE PUMPS, SUCTION PIPING, DISCHARGE PIPING AND PIPE PLUGS	1	LS	\$875,000.00	\$875,000.00	\$790,000.00	\$790,000.00	\$700,000.00	\$700,000.00
B.	OPERATION OF TEMPORARY BYPASS SYSTEM THROUGHOUT THE PROJECT, ALL WORK SPECIFIED IN SECTION 02150; INCLUDING PUMPS, FUEL, LABOR, REPAIRS, SPARE PARTS, SPARE PUMPS, ETC.; LUMP SUM AMOUNT TO BE PAID IN EQUAL MONTHLY PAYMENTS BASED ON DURATION OF PUMPING AS SHOWN ON PROJECT SCHEDULE AND SCHEDULE OF VALUES	1	LS	\$1,900,000.00	\$1,900,000.00	\$2,400,000.00	\$2,400,000.00	\$500,000.00	\$500,000.00
C.	BREAK-DOWN AND REMOVAL OF THE TEMPORARY BYPASS SYSTEM INCLUDING PUMPS, PIPING, FITTINGS, PLUGS, PIPE RESTRAINTS, ETC. AFTER THE WORK IS COMPLETE AND COMPLETE SITE RESTORATION	1	LS	\$632,450.00	\$632,450.00	\$780,000.00	\$780,000.00	\$100,000.00	\$100,000.00
5	FOR REMOVING AND REPLACING MANHOLE TOP SECTIONS AS NECESSARY TO PERFORM THE WORK AND/OR AS DIRECTED BY THE ENGINEER, BID ITEM TO ALSO BE USED FOR LOCATING AND RAISING BURIED MANHOLES, AS SPECIFIED BELOW, ANY LOCATION, COMPLETE IN PLACE, IN ACCORDANCE WITH THE STANDARD DETAILS								
A.	EXISTING 4-FOOT-DIAMETER MANHOLES								
1)	REMOVE EXISTING ABOVE-GRADE MANHOLE FLAT-TOP AND/OR CONE SECTIONS AND/OR RISER SECTIONS TO PERFORM THE WORK AND AS DIRECTED BY THE ENGINEER IN THE FIELD TO IMPROVE THE MANHOLE CONDITION (NO EXCAVATION REQUIRED)	1	EA	\$1,400.00	\$1,400.00	\$1,195.00	\$1,195.00	\$1,000.00	\$1,000.00
2)	REMOVE EXISTING AT-GRADE MANHOLE FLAT-TOP AND/OR CONE SECTIONS AND/OR RISER SECTIONS TO PERFORM THE WORK AND AS DIRECTED BY THE ENGINEER IN THE FIELD TO IMPROVE THE MANHOLE CONDITION (EXCAVATION REQUIRED)	1	EA	\$1,675.00	\$1,675.00	\$1,446.00	\$1,446.00	\$1,800.00	\$1,800.00
3)	REINSTALL THE EXISTING MANHOLE SECTIONS THAT WERE REMOVED INCLUDING PROVIDING A WATERTIGHT CONNECTION WITH THE EXISTING MANHOLE SECTIONS	1	EA	\$1,985.00	\$1,985.00	\$1,734.00	\$1,734.00	\$1,800.00	\$1,800.00

ITEM	DESCRIPTION	QUANTITY		MICHELS TRENCHLESS INC		INLINER SOLUTIONS		CAJENN CONSTRUCTION	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
4)	DISPOSE OF THE REMOVED MANHOLE SECTIONS AND INSTALL NEW RISER SECTIONS, ANY HEIGHT OF RISERS REQUIRED BY THE ENGINEER IN THE FIELD, PAID PER VERTICAL FOOT OF RISER	5	VF	\$900.00	\$4,500.00	\$796.00	\$3,980.00	\$800.00	\$4,000.00
5)	INSTALL A NEW CONE SECTION WITH A 24" CAM-LOCK WATERTIGHT COVER WHERE SPECIFIED IN THE FIELD	1	EA	\$6,800.00	\$6,800.00	\$5,950.00	\$5,950.00	\$4,500.00	\$4,500.00
6)	INSTALL A NEW FLAT-TOP WITH A 24" CAM-LOCK WATERTIGHT COVER WHERE SPECIFIED IN THE FIELD	1	EA	\$6,765.00	\$6,765.00	\$5,917.00	\$5,917.00	\$4,500.00	\$4,500.00
B.	EXISTING 5-FOOT-DIAMETER MANHOLES								
1)	REMOVE EXISTING ABOVE-GRADE MANHOLE FLAT-TOP AND/OR CONE SECTIONS AND/OR RISER SECTIONS TO PERFORM THE WORK AND AS DIRECTED BY THE ENGINEER IN THE FIELD TO IMPROVE THE MANHOLE CONDITION (NO EXCAVATION REQUIRED)	6	EA	\$1,550.00	\$9,300.00	\$1,349.00	\$8,094.00	\$1,500.00	\$9,000.00
2)	REMOVE EXISTING AT-GRADE MANHOLE FLAT-TOP AND/OR CONE SECTIONS AND/OR RISER SECTIONS TO PERFORM THE WORK AND AS DIRECTED BY THE ENGINEER IN THE FIELD TO IMPROVE THE MANHOLE CONDITION (EXCAVATION REQUIRED)	2	EA	\$1,700.00	\$3,400.00	\$1,491.00	\$2,982.00	\$1,500.00	\$3,000.00
3)	REINSTALL THE EXISTING MANHOLE SECTIONS THAT WERE REMOVED INCLUDING PROVIDING A WATERTIGHT CONNECTION WITH THE EXISTING MANHOLE SECTIONS	2	EA	\$2,100.00	\$4,200.00	\$1,827.00	\$3,654.00	\$1,800.00	\$3,600.00
4)	DISPOSE OF THE REMOVED MANHOLE SECTIONS AND INSTALL NEW RISER SECTIONS, ANY HEIGHT OF RISERS REQUIRED BY THE ENGINEER IN THE FIELD, PAID PER VERTICAL FOOT OF RISER	15	VF	\$1,000.00	\$15,000.00	\$997.00	\$14,955.00	\$1,000.00	\$15,000.00
5)	INSTALL A NEW CONE SECTION WITH A 24" CAM-LOCK WATERTIGHT COVER WHERE SPECIFIED IN THE FIELD	1	EA	\$7,570.00	\$7,570.00	\$6,587.00	\$6,587.00	\$4,400.00	\$4,400.00
6)	INSTALL A NEW FLAT-TOP WITH A 30" CAM-LOCK WATERTIGHT COVER WHERE SPECIFIED IN THE FIELD	2	EA	\$7,130.00	\$14,260.00	\$6,235.00	\$12,470.00	\$4,200.00	\$8,400.00
C.	EXISTING 6-FOOT-DIAMETER MANHOLES								
1)	REMOVE EXISTING ABOVE-GRADE MANHOLE FLAT-TOP AND/OR CONE SECTIONS AND/OR RISER SECTIONS TO PERFORM THE WORK AND AS DIRECTED BY THE ENGINEER IN THE FIELD TO IMPROVE THE MANHOLE CONDITION (NO EXCAVATION REQUIRED)	8	EA	\$1,650.00	\$13,200.00	\$1,444.00	\$11,552.00	\$1,200.00	\$9,600.00
2)	REMOVE EXISTING AT-GRADE MANHOLE FLAT-TOP AND/OR CONE SECTIONS AND/OR RISER SECTIONS TO PERFORM THE WORK AND AS DIRECTED BY THE ENGINEER IN THE FIELD TO IMPROVE THE MANHOLE CONDITION (EXCAVATION REQUIRED)	4	EA	\$1,800.00	\$7,200.00	\$1,584.00	\$6,336.00	\$1,400.00	\$5,600.00

ITEM	DESCRIPTION	QUANTITY		MICHELS TRENCHLESS INC		INLINER SOLUTIONS		CAJENN CONSTRUCTION	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
3)	REINSTALL THE EXISTING MANHOLE SECTIONS THAT WERE REMOVED INCLUDING PROVIDING A WATERTIGHT CONNECTION WITH THE EXISTING MANHOLE SECTIONS	3	EA	\$2,204.00	\$6,612.00	\$1,927.00	\$5,781.00	\$2,200.00	\$6,600.00
4)	DISPOSE OF THE REMOVED MANHOLE SECTIONS AND INSTALL NEW RISER SECTIONS, ANY HEIGHT OF RISERS REQUIRED BY THE ENGINEER IN THE FIELD, PAID PER VERTICAL FOOT OF RISER	15	VF	\$1,295.00	\$19,425.00	\$1,131.00	\$16,965.00	\$1,000.00	\$15,000.00
5)	INSTALL A NEW FLAT-TOP WITH A 30" CAM-LOCK WATERTIGHT COVER WHERE SPECIFIED IN THE FIELD	3	EA	\$9,000.00	\$27,000.00	\$7,878.00	\$23,634.00	\$5,200.00	\$15,600.00
D.	EXISTING 8-FOOT-DIAMETER MANHOLES								
1)	REMOVE EXISTING ABOVE-GRADE MANHOLE FLAT-TOP AND/OR CONE SECTIONS AND/OR RISER SECTIONS TO PERFORM THE WORK AND AS DIRECTED BY THE ENGINEER IN THE FIELD TO IMPROVE THE MANHOLE CONDITION (NO EXCAVATION REQUIRED)	1	EA	\$1,765.00	\$1,765.00	\$1,542.00	\$1,542.00	\$1,200.00	\$1,200.00
2)	REMOVE EXISTING AT-GRADE MANHOLE FLAT-TOP AND/OR CONE SECTIONS AND/OR RISER SECTIONS TO PERFORM THE WORK AND AS DIRECTED BY THE ENGINEER IN THE FIELD TO IMPROVE THE MANHOLE CONDITION (EXCAVATION REQUIRED)	1	EA	\$1,985.00	\$1,985.00	\$1,734.00	\$1,734.00	\$1,800.00	\$1,800.00
3)	REINSTALL THE EXISTING MANHOLE SECTIONS THAT WERE REMOVED INCLUDING PROVIDING A WATERTIGHT CONNECTION WITH THE EXISTING MANHOLE SECTIONS	1	EA	\$3,300.00	\$3,300.00	\$2,891.00	\$2,891.00	\$2,800.00	\$2,800.00
4)	DISPOSE OF THE REMOVED MANHOLE SECTIONS AND INSTALL NEW RISER SECTIONS, ANY HEIGHT OF RISERS REQUIRED BY THE ENGINEER IN THE FIELD, PAID PER VERTICAL FOOT OF RISER	2	VF	\$2,780.00	\$5,560.00	\$2,430.00	\$4,860.00	\$1,800.00	\$3,600.00
5)	INSTALL A NEW FLAT-TOP WITH A 30" CAM-LOCK WATERTIGHT COVER WHERE SPECIFIED IN THE FIELD	1	EA	\$14,000.00	\$14,000.00	\$12,237.00	\$12,237.00	\$9,000.00	\$9,000.00
E.	FOR INSTALLING NEW FRAMES AND COVERS ON EXISTING FLAT-TOPS OR CONE SECTIONS, WHERE SPECIFIED IN THE FIELD								
1)	INSTALL A NEW 24" CAM-LOCK WATERTIGHT COVER	5	EA	\$3,200.00	\$16,000.00	\$2,791.00	\$13,955.00	\$1,800.00	\$9,000.00
2)	INSTALL A NEW 30" CAM-LOCK WATERTIGHT COVER	2	EA	\$3,850.00	\$7,700.00	\$3,369.00	\$6,738.00	\$2,400.00	\$4,800.00
F.	FOR INSTALLING NEW STAINLESS STEEL BOLTS IN EXISTING WATERTIGHT COVERS, PAYMENT PER COVER FOR ANY NUMBER OF BOLTS REQUIRED AND ANY DIAMETER AND LENGTH OF BOLT REQUIRED, WHERE SPECIFIED BY THE ENGINEER	10	EA	\$280.00	\$2,800.00	\$251.00	\$2,510.00	\$250.00	\$2,500.00

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				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
G.	FOR INSTALLING NEW VENT PIPES IN EXISTING FLAT-TOP SECTIONS WITH AN EXISTING VENT STUB-OUT OR IN NEW FLAT-TOP SECTIONS WHERE SPECIFIED, ANY LOCATION, ANY HEIGHT, AS SPECIFIED AND IN ACCORDANCE WITH CHARLOTTE WATER STANDARD SPECIFICATIONS AND DETAILS, INCLUDING PROVIDING THE VENT STUB-OUT IN THE NEW FLAT-TOP.	25	VF	\$480.00	\$12,000.00	\$1,450.00	\$36,250.00	\$1,200.00	\$30,000.00
6	FOR REMOVING EXISTING BELOW-GRADE CAST-IN-PLACE VAULT TOP SECTIONS TO ACCESS THE 54" SEWERS AND INSTALLING NEW PRECAST TRANSITION SECTIONS WITH 4-FOOT-DIAMETER RISERS AND FLAT-TOPS AS SPECIFIED IN SECTION 00300 AND IN DETAIL C1; MANHOLES AS SPECIFIED IN THE DRAWINGS; FOR ANY VAULT, ANY SHAPE/DIMENSIONS, AND IN ANY LOCATION; INCLUDING RESTORING THE AREA COMPLETELY (EXCEPT FOR WORK PERFORMED ON GOLF COURSE WHERE SUBCONTRACTOR IS REQUIRED); COST FOR EACH WORK ITEM AS SPECIFIED BELOW, COMPLETE IN PLACE.								
A.	EXCAVATE AND REMOVE EXISTING CHIMNEY/RISER SECTIONS, EXPOSE THE CAST-IN-PLACE TOP SECTION, NEATLY CUT THE TOP SECTION FROM THE CAST-IN-PLACE WALLS, AND DISPOSE OF ALL REMOVED MATERIALS OFFSITE	5	EA	\$75,000.00	\$375,000.00	\$75,000.00	\$375,000.00	\$12,000.00	\$60,000.00
B.	INSTALL NEW PRECAST TRANSITION SLAB TO REPLACE THE REMOVED TOP SECTION, ANY DIMENSIONS REQUIRED TO PROPERLY FIT THE EXISTING VAULT STRUCTURE, INCLUDING ALL WORK NECESSARY TO MAKE THE CONNECTION TO THE EXISTING WALLS WATERTIGHT	5	EA	\$50,000.00	\$250,000.00	\$50,000.00	\$250,000.00	\$8,000.00	\$40,000.00
C.	INSTALL NEW 4-FOOT-DIAMETER RISER SECTIONS, ANY HEIGHT OF RISERS REQUIRED TO MEET THE FINAL TOP ELEVATION SPECIFIED BY THE ENGINEER IN THE FIELD, PAID PER VERTICAL FOOT OF RISER	25	VF	\$865.00	\$21,625.00	\$700.00	\$17,500.00	\$800.00	\$20,000.00
D.	INSTALL A NEW 4-FOOT-DIAMETER FLAT-TOP WITH A 24" CAM-LOCK WATERTIGHT COVER	5	EA	\$3,075.00	\$15,375.00	\$2,500.00	\$12,500.00	\$2,800.00	\$14,000.00
7	FOR INSTALLING 1" THICK HYDROGEN-SULFIDE RESISTANT CEMENTITIOUS MORTAR (100% CALCIUM ALUMINATE MATERIAL) ON EXISTING INTERNAL MANHOLE WALLS & BENCHES, AS SPECIFIED AND IN ACCORDANCE WITH DETAIL A, ANY MANHOLE DIAMETER OR DEPTH, ANY LOCATION, COMPLETE IN PLACE.								
A.	EXISTING 4-FOOT-DIAMETER MANHOLES	150	VF	\$290.00	\$43,500.00	\$444.00	\$66,600.00	\$450.00	\$67,500.00
B.	EXISTING 5-FOOT-DIAMETER MANHOLES	50	VF	\$325.00	\$16,250.00	\$544.00	\$27,200.00	\$500.00	\$25,000.00
C.	EXISTING 6-FOOT-DIAMETER MANHOLES	80	VF	\$360.00	\$28,800.00	\$712.00	\$56,960.00	\$550.00	\$44,000.00
D.	EXISTING 8-FOOT-DIAMETER MANHOLES	30	VF	\$690.00	\$20,700.00	\$1,047.00	\$31,410.00	\$800.00	\$24,000.00

ITEM	DESCRIPTION	QUANTITY		MICHELS TRENCHLESS INC		INLINER SOLUTIONS		CAJENN CONSTRUCTION	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
E.	EXISTING 10-FOOT-DIAMETER MANHOLES	20	VF	\$1,050.00	\$21,000.00	\$1,382.00	\$27,640.00	\$1,200.00	\$24,000.00
8	FOR REBUILDING EXISTING MANHOLE BENCHES AND INVERT CHANNELS, ANY CONFIGURATION, INCLUDING BYPASS PUMPING, AS SPECIFIED, COMPLETE IN PLACE.								
A.	IN MANHOLES FOR THE 8" SEWERS, ANY SIZE AND CONFIGURATION	5	EA	\$1,320.00	\$6,600.00	\$1,005.00	\$5,025.00	\$1,200.00	\$6,000.00
B.	IN MANHOLES/VAULTS/STRUCTURES FOR THE 54" SEWERS, ANY SIZE AND CONFIGURATION	2	EA	\$8,500.00	\$17,000.00	\$2,011.00	\$4,022.00	\$12,000.00	\$24,000.00
9	ALLOWANCE FOR RESTORATION ON THE CARMEL COUNTRY CLUB PROPERTY BY BARTELS CONSTRUCTION, AS SPECIFIED	1	LS	\$0.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
10	FOR PERFORMING CONCRETE RESTORATION WORK AS DEFINED BELOW, INCLUDING CONCRETE DRIVEWAYS, WALKWAYS AND GOLF CART PATHS, WHEN SPECIFICALLY APPROVED AND DIRECTED BY THE ENGINEER, AS SPECIFIED, COMPLETE IN PLACE.								
A.	4-INCH FIBER REINFORCED CONCRETE	25	SY	\$225.00	\$5,625.00	\$319.00	\$7,975.00	\$250.00	\$6,250.00
B.	5-INCH FIBER REINFORCED CONCRETE	25	SY	\$250.00	\$6,250.00	\$335.00	\$8,375.00	\$280.00	\$7,000.00
C.	6-INCH FIBER REINFORCED CONCRETE	25	SY	\$300.00	\$7,500.00	\$399.00	\$9,975.00	\$300.00	\$7,500.00
11	INSTALL SOD FOR GRASS RESTORATION, AREAS OUTSIDE OF THE COUNTRY CLUB PROPERTY, WHERE APPROVED AND DIRECTED BY THE ENGINEER, COST PER SQUARE YARD OF INSTALLED SOD	50	SY	\$30.00	\$1,500.00	\$39.00	\$1,950.00	\$35.00	\$1,750.00
	SUBTOTAL (ITEMS 1-11)				\$11,825,200.00		\$12,487,019.00		\$13,306,361.00
12	FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED (2% OF SUBTOTAL)				\$236,504.00		\$249,740.38		\$266,127.22
	SUB-SUBTOTAL (ITEMS 1-12)				\$12,061,704.00		\$12,736,759.38		\$13,572,488.22
13	CONTINGENCY ALLOWANCE (5% OF SUB-SUBTOTAL)				\$603,085.20		\$636,837.97		\$678,624.41
	TOTAL (SUB-SUBTOTAL + CONTINGENCY)				\$12,664,789.20		\$13,373,597.35		\$14,251,112.63

CERTIFICATION: I, Aaron M. Frazier, P.E. of CHA Consulting, Inc., do hereby certify that the Bids for this Project as listed above are as received by Charlotte Water on May 23, 2023.



Aaron M. Frazier, P.E.

6/21/2023

Date