ENGINEER'S ESTIMATE 11/19/2021 SANDY CREEK DRIVE - CULVERT REPLACEMENT WILSON, NC

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DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
MOBILIZATION, BOND, INSURANCE	1	LS	\$26,000.00	\$26,000.00
CLEARING, GRUBBING & GENERAL REMOVALS/DEMOLITION	1	LS	\$10,000.00	\$10,000.00
SAWCUT, REMOVE & REPLACE EXISTING ASPHALT & STONE BASE, REPLACE W/8" CABC & 3" SF9.5B(2-LIFTS)	620	SY	\$65.00	\$40,300.00
SAWCUT, REMOVE & REPLACE EXISTING CONCRETE CURB & GUTTER	227	LF	\$45.00	\$10,215.00
REMOVE EXISTING STORM DRAIN	1	LS	\$5,500.00	\$5,500.00
5'X8' BOTTOMLESS PRE-CAST CONCRETE CULVERT	11	LS	\$53,000.00	\$53,000.00
WING WALLS (PRECAST OR CAST-IN-PLACE)	1	LS	\$20,000.00	\$20,000.00
CLASS "B" RIP RAP	150	TN	\$80.00	\$12,000.00
#57 STONE FOR FOOTING BEDDING	50	TN	\$65.00	\$3,250.00
CONCRETE FOOTING	1	LS	\$15,000.00	\$15,000.00
8" DIP SEWER (0'-6')	184	LF	\$120.00	\$22,080.00
16" STEEL PIPE CASING (INCLUDING CONCRETE CRADLES)	20	LF	\$250.00	\$5,000.00
4" PVC SEWER SERVICE W/ CLEANOUT	1	EA	\$2,000.00	\$2,000.00
40"X40"X40" 3,000PSI CONCRETE ENCASEMENT	1	LS	\$3,500.00	\$3,500.00
4' STANDARD MANHOLE (0'-6')	2	EA	\$3,000.00	\$6,000.00
CONNECT TO EXISTING MANHOLE	1	EA	\$1,750.00	\$1,750.00
PLUG & BLOCK EXISITNG MH #165 SW INVERT	1	EA	\$1,000.00	\$1,000.00
8" DIP WATERLINE	90	LF	\$120.00	\$10,800.00
8" INSERT-A-VALVE	2	EA	\$5,000.00	\$10,000.00
1" WATER SERVICE	2	EA	\$1,500.00	\$3,000.00
SELECT BACKFILL (INCLUDES DISPOSAL OF UNSUITABLE MATERIAL)	500	CY	\$35.00	\$17,500.00
#57 STONE TRENCH STABILIZATION (INCLUDES TRENCH EXCAVATION & DISPOSAL)	80	TN	\$45.00	\$3,600.00
TRAFFIC CONTROL (ROAD CLOSURE)	1	LS	\$3,000.00	\$3,000.00
INLET PROTECTION	2	EA	\$300.00	\$600.00
SEED & MULCH	1	LS	\$2,500.00	\$2,500.00
TEMPORARY EROSION CONTROL MEASURES	1	LS	\$4,000.00	\$4,000.00
			TOTAL	\$291,595.00