

SCHEDULE OF ESTIMATED QUANTITIES AND BID PRICES
LINING CONTRACT NO. 10 SEWER REHABILITATION
PROJECT NO. 2024035
METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY

ITEM NO.	DESCRIPTION	QTY	UNITS	BID	TOTAL
MP-5.01	MOBILIZATION (3% MAX)	1	LS	\$	\$
MP-5.02.4(p)	4" PVC (SCH 40) ALL DEPTHS, INCLUDING BEDDING	800	LF	\$	\$
MP-5.02.6(p)	6" PVC ALL DEPTHS, INCLUDING BEDDING	20	LF	\$	\$
MP-5.03.4(s)	4' DIAMETER STANDARD MANHOLE 0-6 FT.	6	EA	\$	\$
MP-5.03.4(sa)	4' DIAMETER STANDARD MANHOLE 0-6 FT. REUSE FRAME AND COVER	1	EA	\$	\$
MP-5.03.4(d)	4' DIAMETER DROP MANHOLE 0-6 FT.	1	EA	\$	\$
MP-5.03.4(shl)	4' DIAMETER SHALLOW MANHOLE TYPE I	1	EA	\$	\$
MP-5.03.4(c2)	REPLACEMENT OF 2 FT CONE SECTION	1	EA	\$	\$
MP-5.03.4(c3)	REPLACEMENT OF 3 FT CONE SECTION	1	EA	\$	\$
MP-5.04.4(s)	4' ADDITIONAL STANDARD MANHOLE DEPTH	1	VF	\$	\$
MP-5.04.4(d)	4' ADDITIONAL DROP MANHOLE DEPTH	1	VF	\$	\$
MP-5.06.4	4" CLEANOUT ASSEMBLY	80	EA	\$	\$
MP-5.06.6	6" CLEANOUT ASSEMBLY	2	EA	\$	\$
MP-5.09	REPLACE MANHOLE FRAME & COVER	36	EA	\$	\$
MP-5.09.1	RESET MANHOLE FRAME & COVER	18	EA	\$	\$
MP-5.12	PIPE FOUNDATION MATERIAL	50	CY	\$	\$
MP-5.13	COMPACTED AGGREGATE BASE COURSE	20	CY	\$	\$
MP-5.14	SELECT BACKFILL MATERIAL	10	CY	\$	\$
MP-5.19	GRAVEL SURFACE REPAIR	10	CY	\$	\$
MP-5.21.6(b)	BITUMINOUS PAVEMENT REPAIR TYPE I 19.0B (6")	100	SY	\$	\$
MP-5.21.2(s)	BITUMINOUS ASPHALT RESURFACING (TYPE SF 9.5A) 2" MIN. DEPTH	300	SY	\$	\$
MP-5.21.1.5(s)	BITUMINOUS ASPHALT RESURFACING (TYPE SF 9.5A) 1.5" MIN. DEPTH	100	SY	\$	\$
MP-5.24.1	CONCRETE CURB TO MATCH EXISTING	10	LF	\$	\$
MP-5.24	CONCRETE CURB & GUTTER REPLACEMENT, TO MATCH EXISTING	10	LF	\$	\$
MP-5.25	HAND PLACED ASPHALT CURB	10	LF	\$	\$
MP-5.26(c)	CONCRETE SIDEWALK REPLACEMENT	20	SY	\$	\$
MP-5.30	REPLACEMENT OF EXISTING PROPERTY MONUMENTS DISTURBED BY CONSTRUCTION	1	EA	\$	\$
MP-6.01.6	6-INCH LINING	1,984	LF	\$	\$
MP-6.01.8	8-INCH LINING	11,892	LF	\$	\$
MP-6.01.10	10-INCH LINING	1,695	LF	\$	\$

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MP-6.01.12	12-INCH LINING	490	LF		
MP-6.01.15	15-INCH LINING	602	LF		
MP-6.01.27	27-INCH LINING	3,661	LF	\$	\$
MP-6.03	SERVICE RECONNECTION PER REMOTE CUT METHOD	40	EA	\$	\$
MP-6.04	SERVICE RECONNECTION BY EXCAVATION INCLUDING SADDLE OR COMP. FITTING TO PIPELINE OR CORED CONNECTION TO A MANHOLE, ALL COMPLETE	40	EA	\$	\$
MP-6.05.6	POINT REPAIR TO EXISTING 6" SEWER LINE	50	LF	\$	\$
MP-6.05.8	POINT REPAIR TO EXISTING 8" SEWER LINE	100	LF	\$	\$
MP-6.05.10	POINT REPAIR TO EXISTING 10" SEWER LINE	10	LF	\$	\$
MP-6.05.12	POINT REPAIR TO EXISTING 12" SEWER LINE	10	LF		
MP-6.05.15	POINT REPAIR TO EXISTING 15" SEWER LINE	10	LF		
MP-6.05.27	POINT REPAIR TO EXISTING 27" SEWER LINE	10	LF	\$	\$
MP-6.08	CEMENTITIOUS LINER APPLIED TO EXISTING MANHOLES	301	VF	\$	\$
MP-6.08 (r)	CEMENTITIOUS LINER RE-APPLIED TO EXISTING MANHOLES WITH CEMENTITIOUS LINER	1	VF	\$	\$
MP-6.09.2	REPLACEMENT OF MANHOLE COVER	1	EA	\$	\$
MP-6.09.3	RAISE EXISTING MANHOLE FRAME & COVER 6" TO 12"	1	EA	\$	\$
MP-6.10	CONSTRUCT INSIDE 4" PVC DROP SYSTEM IN EXISTING MANHOLE LOWERING TO INVERT (VARIOUS DROP SYSTEMS)	50	VF	\$	\$
MP-6.10.8	CONSTRUCT INSIDE 8" PVC DROP SYSTEM IN EXISTING MANHOLE LOWERING TO INVERT	4	VF	\$	\$
MP-6.10.12	CONSTRUCT INSIDE 12" PVC DROP SYSTEM IN EXISTING MANHOLE LOWERING TO INVERT	8	VF	\$	\$
MP-6.11	REMOVAL OF OBSTRUCTION IN SEWER LINE	1	EA	\$	\$
MP-6.12	REMOVAL OF PROTRUDING SERVICE IN SEWER LINE	5	EA	\$	\$
MP-6.13.2	INTERIOR MANHOLE IMPROVEMENTS - RECONSTRUCT MANHOLE INVERT	30	EA	\$	\$
	TOTAL BID PRICE			\$	

TOTAL WRITTEN BID PRICE _____
 _____ **and** _____ **/100 dollars.**

ALTERNATE BID ITEM

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ITEM NO.	DESCRIPTION	QTY	UNITS	BID	TOTAL
1	4" SERVICE LATERAL LINER IN LIEU OF REMOTE CUT METHOD. ASSUME 10 - 15 FT LATERAL LENGTH.	40	EA	\$	\$
2	4" CLEANOUT ASSEMBLY, ASSOCIATED WITH SERVICES LATERAL LINER	40	EA	\$	\$