

**COST ESTIMATE FOR  
FY 22/23 SEWER LINING PROJECT  
CC1728**

**BID ITEMS**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Cost</b>	<b>Total Cost (Extension)</b>
1	Mobilization and Demobilization	1	LS	\$3,000	\$3,000
2	NOT USED				
3	NOT USED				
4	Construction Traffic Control	1	LS	\$15,000	\$15,000
5	Cleaning and closed Circuit Television Inspection of 8-inch sewer main to 95% original diameter per specifications section 500-3.3 and 500-3.4	19,618	LF	\$3.50	\$68,663
6	Cleaning and Closed Circuit Television Inspection of 12-inch sewer main to 95% original diameter per specifications section 500-3.3 and 500-3.4	4,146	LF	\$15	\$62,190
7	Cleaning and Closed Circuit Television Inspection of 15-inch sewer main to 95% original diameter, per specifications section 500-3.3 and 500-3.4	2,585	LF	\$20	\$51,700
8	Install Liner within 8-inch Sewer Main per Section 500-5.5 OR 500-5.14, and Post Video Inspection of 8-inch sewer main.	19,618	LF	\$28.50	\$559,113
9	Install Liner within 12-inch sewer main per Section 500-5.5 OR 500-5.14, and Post Video Inspection of 12" sewer main	4,146	LF	\$45	\$186,570
10	Install Liner within 15-inch sewer main per Specification 500-5.5 OR 500-5.14, and Post Video Inspection of 15" sewer main	2,585	LF	\$68	\$175,780
11	Grind and Re-open Sewer Service Lateral	440	EA	\$150	\$66,000
12	Install Manhole Liner on Manholes Previously Adjusted to Grade (2-4-inch Lining)	20	EA	\$440	\$8,800
13	Manhole Rehabilitation (Depth 8-feet')	84	EA	\$2000	\$168,000
14	6 LF CIPP Spot Repairs for 8" or 10" Dia. VCP	5	EA	\$2000	\$10,000
<b>TOTAL ESTIMATED BID AMOUNT</b>				<b>\$ <u>1,374,816</u></b>	