LSR7 BAILEY ROAD MIDDLE SCHOOL PUBLIC SANITARY MAIN EXTENSION

ENGINEER'S ESTIMATE OF PROBABLE COST PREPARED BY OLSSON PL2021114 SEPTEMBER 13, 2021



Project #: 020-0103

PUBLIC SANITARY MAIN EXTENSION

DESCRIPTION	Quantity	Unit	Unit Cost		Subtotal				
PUBLIC SANITARY MAIN EXTENSION									
EROSION CONTROL	1	LS	\$15,000	\$	15,000				
STANDARD 4' DIAMETER MANHOLE (8 FT)	8	EA	\$4,000	\$	32,000				
EXTRA DEPTH MANHOLE	28	LF	\$225	\$	6,300				
15" PVC (SDR 26)									
COVER 6' TO 10'	822	EA	\$80	\$	65,760				
COVER 10' TO 15'	843	EA	\$95	\$	80,085				
8" PVC (SDR 26) COVER 6' TO 10'	73	LF	\$70	\$	5,110				
8" DIP (CLASS 50) COVER 6' TO 10'	176	LF	\$150	\$	26,400				
CONNECTION TO EXISTING MANHOLE	1	EA	\$3,000	\$	3,000				
RESTORATION	1	LS	\$5,500	\$	5,500				

TOTAL PROBABLE COST \$

239,155

FUTURE CONNECTION TO SUBDIVISION TO THE EAST

DESCRIPTION	Quantity	Unit	Unit Cost		Subtotal				
FUTURE CONNECTION TO SUBDIVISION TO THE EAST									
DESIGN, PERMITTING, AS BUILTS	1	LS	\$15,500	\$	15,500				
EROSION CONTROL	1	LS	\$12,000	\$	12,000				
STANDARD 4' DIAMETER MANHOLE (8 FT)	2	EA	\$4,000	\$	8,000				
EXTRA DEPTH MANHOLE	4	LF	\$225	\$	900				
12" DIP (CLASS 50)	132	LF	\$175	\$	23,100				
12" PVC (SDR 26)	98	LF	\$80	\$	7,840				
CONCRETE ENCASEMENT	132	LF	\$175	\$	23,100				
CONNECTION TO EXISTING MANHOLE	1	EA	\$3,000	\$	3,000				
RESTORATION	1	LS	\$2,800	\$	2,800				

TOTAL PROBABLE COST \$

96,240

