

**LSR7 BAILEY ROAD MIDDLE SCHOOL  
PUBLIC SANITARY MAIN EXTENSION**  
ENGINEER'S ESTIMATE OF PROBABLE COST  
PREPARED BY OLSSON  
PL2020259 AUGUST 27, 2020



Project #: 020-0103  
PUBLIC SANITARY MAIN EXTENSION

DESCRIPTION	Quantity	Unit	Unit Cost	Subtotal
<b>PUBLIC SANITARY MAIN EXTENSION</b>				
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
18" PVC (SDR 26)				
COVER 6' TO 10'	822	EA	\$80	\$ 65,760
COVER 10' TO 15'	856	EA	\$95	\$ 81,320
8" PVC (SDR 26)				
COVER 6' TO 10'	175	LF	\$70	\$ 12,250
CONNECTION TO EXISTING MANHOLE	1	EA	\$3,000	\$ 3,000

**TOTAL PROBABLE COST \$ 215,630**

FUTURE CONNECTION TO SUBDIVISION TO THE EAST

DESCRIPTION	Quantity	Unit	Unit Cost	Subtotal
<b>FUTURE CONNECTION TO SUBDIVISION TO THE EAST</b>				
EROSION CONTROL	1	LS	\$15,000	\$ 12,000
STANDARD 4' DIAMETER MANHOLE (8 FT)	1	EA	\$4,000	\$ 4,000
EXTRA DEPTH MANHOLE	8	LF	\$225	\$ 1,800
12" CLASS 50 DUCTILE IRON PIPE				
COVER 10' TO 15'	122	LF	\$105	\$ 12,810
CONCRETE ENCASEMENT	122	LF	\$175	\$ 21,350
CONNECTION TO EXISTING MANHOLE	1	EA	\$3,000	\$ 3,000

**TOTAL PROBABLE COST \$ 54,960**

