

ENGINEER'S OPINION OF PROBABLE COST
SANITARY SEWER EXTENSION (NEW SERVICE AREA)

Item #	DESCRIPTION	UNITS	AMT	UNIT COST	TOTAL COST
FM EXTENSION					
1	1.5" Service Laterals, Tap, Curb S	EA	23.00	\$3,500.00	\$80,500.00
2	1.5" Service Lateral Road Bore	EA	11.00	\$4,000.00	\$44,000.00
3	2" Drilled FM SDR-11	LF	1700.00	\$55.00	\$93,500.00
4	3" Drilled FM SDR-11	LF	0.00	\$65.00	\$0.00
5	Valve Vault & Air Release	EA	1.00	\$12,500.00	\$12,500.00
6	Cleanout	EA	1.00	\$7,500.00	\$7,500.00
SERVICE AREA EXTENSION					\$238,000

CONSTRUCTION SUBTOTAL : \$238,000

10% Construction Contingency = \$23,800

ESTIMATE OF CONSTRUCTION **\$261,800**

ESTIMATE OF ENGINEERING THROUGH CONSTRUCTION (12%) \$31,416

ESTIMATE OF BONDING & LEGAL DOCUMENTS (3%) \$7,854

TOTAL ESTIMATED COST OF EXTENSION **\$301,070**