

Engineer's Cost Estimate Water and Sewer Main

Project Name:	Phase	Date		_
KIVA Number:	CPR	SDEV		_
	ER RELATED COSTS:			
ACP:	o ¢64 00/L⊏	4" ⊜ 29.00/LE		
12" @ \$90.00/LF8" @ 10" @ \$71.00/LF8" @		_4" @ 38.00/LF		
TS&V:	g Ψ11.00/L1			
12X12 @ \$6952.00	10X10 @ \$4635.00	8X6 @ \$3862.00		
12X10 @ \$6180.00	10X8 @ \$4429.00	8X4 @ \$3553.00		
12X8 @ \$5407.00	10X6 @ \$4171.00	6X6 @ \$3399.00		
12X6 @ \$4949.00	10X4 @ \$3862.00	6X4 @ \$3399.00		
12X4 @ \$4635.00	8X8 @ \$4326.00	4X4 @ \$3090.00		
DUCTILE IRON PIPE:12" @ \$90.00/LF	8" @ \$61.00/LF	4" @ \$38.00/LF		
	6" @ \$47.00/LF	4 @ \$38.00/Li		
LINE VALVE:	0			
	8" @ \$1522.00/EA	4" @ \$922.00/EA		
	6" @ \$1177.00/EA			
SERVICES:				
6" @ \$5912.00/EA	2" @ \$993.00/EA	3/4" @ \$512.00/EA		
4" @ \$4419.00/EA	1.5" @ \$676.00/EA			
3" @ \$2558.00/EA	1" @ \$592.00/EA			
FIRE HYDRANT FIRELINES		6" @ \$47.00/LE		
MISC	0	_0 @ \$47.00/Li		
	Qty) (unit cost)			
NOTE: UNDER 500' OR ROCKY		E		
UNDER 1000' – ADD \$4.0				
Pavement Replacement Perpendic	cular to CL \$50/SY Parallel	to CL \$40/SY		
			TOTAL	
SEW	ER RELATED COSTS:			
VCP				
18" @ \$148.00/LF				
	10" @ \$77.00/LF	_6" @ \$47.00/LF		
	5119.00/EA 315000.00/EA			
	61689.00/EA			
	51689.00/EA			
MISC	@			
	Qty) (unit cost)			
NOTE: UNDER 500' OR ROCKY	GROUND – DOUBLE PRIC	E		
UNDER 1000' – ADD \$4.0		01.04.01014		
Pavement Replacement Perpendic	cular to CL \$50/SY Parallel	to CL \$40/SY		
			TOTAL	
Professional Engineer's Seal (re-	quired)			
			_	-
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