

Pipe Bursting vs Open Trench

	Construction		Design	
	Open Trench	Pipe Bursting	Open Trench	Pipe Bursting
	Cost per Lf.	Cost per Lf.	Cost per Lf.	Cost per Lf.
Water Line Replacement	\$ 514.07	\$ 359.63	\$ 35.00	\$ -
	Saving per LF	\$ 154.44	Saving per LF	\$ 35.00

Comparison on Cost and Savings

30,000 Linear Feet of Water Line Replacement				
	Construction Cost	Construction Cost	Design Cost	Design Cost
30,000.00	\$ 15,422,100.00	\$ 10,788,900.00	\$ 1,050,000.00	\$ -

Construction Saving \$ 4,633,200.00 Design Savings \$ 1,050,000.00

Bidders Cost	Project 1	Project No. 2	Total Cost
Lowest Bidder	\$ 1,029,168.08	\$ 1,522,041.05	\$ 2,551,209.13
Second Highest Bidder	\$ 1,989,488.50	\$ 2,794,083.00	\$ 4,783,571.50

Location	District	Length
Horizon Loop	1	1980
Bismark St.	2	1350
Garfield St.	3	1000
E. San Pedro St.	4	1000
Gale St.	5	4350
International Blvd.	6	1350
San Mateo Dr.	7	2200
San Eduardo Ave.	8	1630
Mier St.	3	2350
Calton Rd.	5	1500
Guerrero St.	3	3000
Kearney St.	4	2700
O'Kane St.	4	1700
Logan St.	4	3000
Price St.	4	1000

Most Frequent Break on the District
Most Frequent Break on the District
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30,110.00