

DIABLO WATER DISTRICT BOND ESTIMATE UNIT COSTS



Description	Unit	Unit Cost	
		Unpaved (In-Tract or Off-Site with Street Improvements Completed as Part of the Project). See Note 2 below.	Paved (Off-Site without Street Improvements Completed as Part of the Project). See Note 3 below.
PIPE			
6" PVC	LF	\$113	\$280
8" PVC	LF	\$175	\$343
12" PVC	LF	\$256	\$437
16" DIP	LF	\$482	\$675
18" DIP	LF	\$544	\$743
20" DIP	LF	\$609	\$815
24" DIP	LF	\$779	\$997

Note: Pipe unit costs are the same as the unit costs used for the MERA reimbursement calculations.

VALVES		
6" GV	EA	\$5,700
8" GV	EA	\$6,000
12" GV	EA	\$9,600
16" BFV	EA	\$33,700
18" BFV	EA	\$39,700
20" BFV	EA	\$49,400
24" BFV	EA	\$63,300
1" ARV	EA	\$8,500
2" ARV	EA	\$12,400
OTHER ITEMS		
1" Blow-Off	EA	N/A
2" Blow-Off	EA	\$7,600
4" Blow-Off	EA	\$39,800
Fire Hydrants	EA	\$24,300
1" Service and Meter	EA	\$5,700
1 ½" Service and Meter	EA	\$8,100
2" Service and Meter	EA	\$10,300
3" Service / Meter / Backflow / CP	EA	\$28,700
Tie-in at Blow-Off	EA	\$4,700
Tie-in at Water Main	EA	\$26,700
Hot Tap	EA	\$8,000
Cathodic Protection	EA	\$6,700

Note 1: Unit costs based on a March 2026 San Francisco Region Engineering-News Record (ENR) Construction Cost Index (CCI) of 13,313.98.

Note 2: Unpaved costs for pipes are used for both in-tract and for off-site pipe improvements where the development project includes street improvements along the pipe alignment, i.e., the pipe is installed before the new street is constructed, so the cost of pavement work is not included in the pipe costs.

Note 3: Paved costs for pipes are used for off-site pipe improvements where the pipe is constructed in an existing street and include pavement repair costs. When using these costs, it is assumed that the development project does not include street improvements other than trench repair.

Effective March 2026