OPINION OF PROBABLE COST - PUBLIC WATER MAIN

Renaissance Infrastructure Consulting

5015 NW Canal Street Riverside, MO 64150 Phone: 816.800.0950

Project: Evren Apartments

Project Number: 24-0166

	Item	Units	Quantity	Unit Costs	Costs
1	Public Water Main - 12" C900 PVC	LF	1133	\$126.00	\$142,758
2	Public Water Main - 6" C900 PVC	LF	64.5	\$104.00	\$6,708
3	12" Gate Valve	EA	10	\$4,250.00	\$42,500
4	8" Gate Valve	EA	2	\$2,225.00	\$4,450
5	12" Solid Sleeve	EA	3	\$1,235.00	\$3,705
6	12"x12" Tee w/ Backing Block	EA	2	\$2,800.00	\$5,600
7	12"x8" Tee w/ Backing Block	EA	2	\$2,200.00	\$4,400
8	12"x6" Tee w/ Backing Block	EA	2	\$1,900.00	\$3,800
9	12" 45 Deg. Bend w/ Backing Block	EA	4	\$1,850.00	\$7,400
10	12" 22.5 Deg. Bend w/ Backing Block	EA	1	\$1,600.00	\$1,600
11	12" 11.25 Deg. Bend w/ Backing Block	EA	3	\$1,500.00	\$4,500
12	12"x8" Reducer	EA	1	\$1,500.00	\$1,500
13	8"x6" Tee w/ Backing Block	EA	1	\$1,600.00	\$1,600
	Relocate Fire Hydrant Assembly	EA	1	\$3,500.00	\$3,500
15	Fire Hydrant Assembly	EA	2	\$6,500.00	\$13,000
16	Erosion Control	LS	1	\$3,500.00	\$3,500
17	Mobilization	LS	1	\$5,000.00	\$5,000

* Total:	\$255,521.00
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Date: May 8, 2025

*The Engineer, using their professional judgement, has developed this stated Opinion of Probable Construction Cost based upon the design status identified above. Development of this Opinion has included consideration of design input level; however, the circumstances under which the work is expected to be undertaken, the cost and availability of materials, labor and services, probable bidder response and the economic conditions at the time of bid solicitation are beyond the control of the Engineer and will impact actual bid costs. Should bidding be delayed, these costs should be reviewed, and if necessary, adjusted to a more applicable cost index.

