OPINION OF PROBABLE COST - PUBLIC WATER MAIN

Renaissance Infrasturcture Consulting

1815 McGee St Riverside, MO 64150 Phone: 816.800.0950 Date: February 12, 2025

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	12" Gate Valve	EA	14	\$4,250.00	\$59,500
3	8" Gate Valve	EA	2	\$2,225.00	\$4,450
4	12" Solid Sleeve	EA	2	\$1,235.00	\$2,470
5	12"x12" Tee w/ Backing Block	EA	2	\$2,800.00	\$5,600
6	12"x8" Tee w/ Backing Block	EA	2	\$2,200.00	\$4,400
7	12"x6" Tee w/ Backing Block	EA	2	\$1,900.00	\$3,800
8	12" 45 Deg. Bend w/ Backing Block	EA	4	\$1,850.00	\$7,400
9	12" 22.5 Deg. Bend w/ Backing Block	EA	1	\$1,600.00	\$1,600
10	12" 11.25 Deg. Bend w/ Backing Block	EA	3	\$1,500.00	\$4,500
11	12"x8" Reducer	EA	1	\$1,500.00	\$1,500
12	8"x6" Tee w/ Backing Block	EA	1	\$1,600.00	\$1,600
13	Relocate Fire Hydrant Assembly	EA	1	\$3,500.00	\$3,500
14	Fire Hydrant Assembly	EA	2	\$6,500.00	\$13,000
15	Erosion Control	LS	1	\$3,500.00	\$3,500

* Total:

\$259,578.00

*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.

