

## OPINION OF PROBABLE COST

**Powell CWM, inc.**

3200 S State Rte 291, Bldg 1  
Independence, MO 64057  
(816) 373-4800

Date: 19 Jan 2023

**Project:** Lakewood Business Park Watermain  
**Project Number:** 21-1883

Item	Units	Quantity	Unit Costs	Costs
1 Connect to Existing Watermain	EA	2	\$1,500.00	\$3,000.00
2 8" PVC AWWA C900/C909	LF	1366	\$60.00	\$81,960.00
3 16" Butterfly Valve	EA	2	\$1,250.00	\$2,500.00
4 8" Gate Valve	EA	3	\$325.00	\$975.00
5 16" x 8" Tee	EA	1	\$750.00	\$750.00
6 8" Tee	EA	1	\$550.00	\$550.00
7 Fire Hydrant Assembly	EA	4	\$5,000.00	\$20,000.00
8 Side Yard Restoration	EA	1	\$1,000.00	\$1,000.00
<b>*Construction Total:</b>				<b>\$110,735.00</b>

\*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.