

Whispering Woods 1st Plat**Opinion of Probable Cost for Outstanding Construction Items**

Phoenix Engineering & Surveying, LLC

3855 S. Northern Blvd.

Independence, MO 64052

(816) 743-9000

September 19, 2019

Whispering Woods Off-Site 16-inch Water Main

1	C900	150	LF	\$87.00	\$13,050.00
2	22.5 Degree Bend with Thrust Block	2	Each	\$840.00	\$1,680.00
3	Connect to 20-inch Main	1	Each	\$7,500.00	\$7,500.00
4	20-inch Butterfly Valve	2	Each	\$5,560.00	\$11,120.00
5	16-inch Butterfly / 8-inch Gate Valve	1	Each	\$3,800.00	\$3,800.00
6	Reconnect 1-inch service (bored)	2	Each	\$2,800.00	\$5,600.00
7	Reconnect 1-inch service	1	Each	\$900.00	\$900.00
8	Testing and Disinfecting	1	LS	\$2,500.00	\$2,500.00
9	Seeding	3.5	acre	\$1,800.00	\$6,300.00
10	Bond	1	LS	\$5,880.00	\$5,880.00

SUB-TOTAL \$58,330.00**Whispering Woods On-Site 8-inch Water Main**

1	C900	220	LF	\$51.00	\$11,220.00
2	C900 RJ	170	LF	\$60.00	\$10,200.00
3	Connect to 16"/8" Main Sta. 0+00	2	Each	\$10,000.00	\$20,000.00
4	Testing and Disinfecting	2	LS	\$2,000.00	\$4,000.00

SUB-TOTAL \$45,420.00

Above "Estimate" has been based on verbal Contractor furnished information regarding work left to perform received by Phoenix Engineering & Surveying, LLC on Sept 17, 2019.

Other Contract Proposals were prepared by Redford Construction and addressed directly to the developer.

Unit Costs depicted above are taken from Contractor furnished Proposals.

Interior Subdivision

1	ADA Ramp	4	L.S.	\$ 2,000.00	\$ 8,000.00
2	Sidewalk	70	L.F.	\$ 14.00	\$ 980.00
3	valve adjustments	1	L.S.	\$ 2,500.00	\$ 2,500.00
4	seeding	1	L.S.	\$ 6,000.00	\$ 6,000.00

SUB-TOTAL \$17,480.00**TOTAL \$121,230.00**

Above "Estimate" based on Developer furnished information

