

ENGINEER'S ESTIMATE FOR PARAGON STAR - OFF-SITE WATER

<i>Item No.</i>	<i>Description</i>	<i>Unit</i>	<i>Approx. Unit Quantity</i>	<i>Unit Price</i>	<i>Unit Total</i>
1	12" C900, Class 235 PVC	LF	2,500	\$125.00	\$312,500.00
2	12" C900, Class 305 PVC	LF	2,753	\$145.00	\$399,185.00
3	8" C900, Class 235 PVC	LF	265	\$100.00	\$26,500.00
4	Fire Hydrant Assembly	EA	12	\$3,500.00	\$42,000.00
5	Straddle Block	EA	6	\$2,000.00	\$12,000.00
6	Air Release Valve	EA	3	\$3,000.00	\$9,000.00
7	12" Gate Valve	EA	14	\$850.00	\$11,900.00
8	8" Gate Valve	EA	2	\$800.00	\$1,600.00
9	Tees	EA	8	\$150.00	\$1,200.00
10	Plugs	EA	5	\$100.00	\$500.00
11	Horizontal Bends	EA	31	\$130.00	\$4,030.00
12	Vertical Bends	EA	27	\$130.00	\$3,510.00
13	Reducers	EA	4	\$250.00	\$1,000.00
14	Connections to Existing Waterlines	EA	4	\$1,000.00	\$4,000.00
15	Backflow Preventer	EA	1	\$5,000.00	\$5,000.00
16	20" Steel Casing Pipe	LF	419	\$700.00	\$293,300.00
17	Chipman Rd Patching	LS	1	\$10,000.00	\$10,000.00
18	Restoration	AC	5	\$2,500.00	\$11,350.00
19	Cut	CY	69	\$8.00	\$552.00
20	Fill	CY	217	\$1.50	\$325.50
21	Gravel	SY	3,000	\$9.00	\$27,000.00
22	Erosion Control	LS	1	\$15,000.00	\$15,000.00
	Total Cost				\$1,191,452.50

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GBA

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