

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	2,755	\$145.00	\$399,475.00
3	8" C900, Class 235 PVC	LF	255	\$100.00	\$25,500.00
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	2	\$3,000.00	\$6,000.00
7	12" Gate Valve	EA	14	\$850.00	\$11,900.00
8	8" Gate Valve	EA	1	\$800.00	\$800.00
9	Tees	EA	8	\$150.00	\$1,200.00
10	Plugs	EA	5	\$100.00	\$500.00
11	Bends	EA	24	\$130.00	\$3,120.00
12	Reducers	EA	4	\$250.00	\$1,000.00
13	12" Meter	EA	1	\$7,500.00	\$7,500.00
14	Backflow Preventer	EA	1	\$5,000.00	\$5,000.00
15	20" Steel Casing Pipe	LF	419	\$700.00	\$293,300.00
16	Chipman Rd Patching	LS	1	\$10,000.00	\$10,000.00
17	Restoration	AC	5	\$2,500.00	\$11,350.00
18	Cut	CY	69	\$8.00	\$552.00
19	Fill	CY	217	\$1.50	\$325.50
20	Gravel	SY	3,000	\$9.00	\$27,000.00
21	Erosion Control	LS	1	\$15,000.00	\$15,000.00
	Total Cost				\$1,186,022.50

5/15/2020

GBA
architects
engineers

9801 Renner Boulevard
Lenexa, Kansas 66219
913.492.0400
www.gbateam.com