

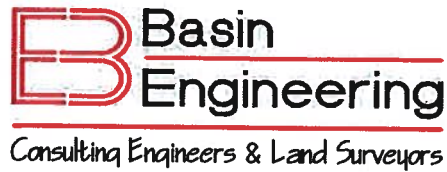
**CITY OF ELY
BELL AVE WATERLINE**

DATE 7/20/2021
 JOB NO. 1208057
 SCALE 1" = 150'



Consulting Engineers & Land Surveyors

1070 E. Aultman Street, Ely, NV 89501
 Phone: (775) 289-9800 Fax: (775) 289-9802



**CITY OF ELY
 BELL AVENUE PIPELINE
 AULTMAN STREET TO CAMPTON STREET**

7/20/2021

PRELIMINARY ENGINEERING ESTIMATE

CONSTRUCTION	UNIT	AMOUNT	COST	TOTAL
MOBILIZATION / DEMOBILIZATION	LS	1	\$ 13,500.00	\$ 13,500.00
12" WATER MAIN	LF	800	\$ 120.00	\$ 96,000.00
8" WATER MAIN	LF	160	\$ 100.00	\$ 16,000.00
6" WATER MAIN	LF	20	\$ 100.00	\$ 2,000.00
12" WATER CONNECTION	EA	2	\$ 3,500.00	\$ 7,000.00
6" WATER CONNECTION	EA	1	\$ 3,200.00	\$ 4,000.00
4" WATER CONNECTION	EA	1	\$ 3,000.00	\$ 3,000.00
12" VALVE	EA	5	\$ 4,000.00	\$ 20,000.00
8" VALVE	EA	2	\$ 3,000.00	\$ 6,000.00
REMOVE EXIST. FIRE HYDRANT	EA	1	\$ 1,400.00	\$ 2,000.00
FIRE HYDRANT	EA	2	\$ 7,500.00	\$ 15,000.00
3/4" OR 1" WATER SERVICE	LF	300	\$ 60.00	\$ 18,000.00
3/4" OR 1" WATER METER BOX	EA	10	\$ 2,600.00	\$ 26,000.00
REPAIR DAMAGED UTILITY	EA	5	\$ 1,200.00	\$ 6,000.00
TYPE-II BASE	CY	100	\$ 140.00	\$ 14,000.00
ASPHALT PAVEMENT PATCH	SF	3,920	\$ 8.50	\$ 34,000.00
ASPHALT PAVEMENT REMOVAL	SF	3,920	\$ 3.50	\$ 14,000.00
ENG/ADMIN/INSPECTION	LS			\$ 42,400.00
CONTINGENCY	LS			\$ 26,900.00
OVERALL TOTAL \$				365,800.00