

CITY OF CAMAS
GENERAL SEWER/WASTEWATER FACILITY PLAN AMENDMENT
PRELIMINARY COST ESTIMATE
BASIN 1 LIFT STATION (720 GPM peak flow)

No.	*GM	Quantity	Unit Price	Total	*TOTAL GM
1 Mobilization/Demobilization	80%	1 LS	\$ 97,000	\$ 97,000	\$ 77,600
2 Clearing & Grubbing	100%	1 LS	\$ 7,000	\$ 7,000	\$ 7,000
3 Dewatering	90%	1 LS	\$ 20,000	\$ 20,000	\$ 18,000
4 Erosion Control	100%	1 LS	\$ 7,000	\$ 7,000	\$ 7,000
5 Temporary Shoring & Bracing	90%	1 LS	\$ 31,100	\$ 31,100	\$ 27,990
6 Trench Excavation Safety Systems	90%	1 LS	\$ 3,000	\$ 3,000	\$ 2,700
7 Concrete Slabs & Foundations	57%	1 LS	\$ 37,300	\$ 37,300	\$ 21,261
8 Gravel Base	70%	250 TN	\$ 20	\$ 5,000	\$ 3,500
9 Grading and Paving	0%	1 LS	\$ 20,000	\$ 20,000	\$ -
10 Fencing	0%	250 FT	\$ 50	\$ 12,500	\$ -
11 Utilities & Misc. Site Improvements	80%	1 LS	\$ 8,000	\$ 8,000	\$ 6,400
12 Electrical Shelter	100%	1 LS	\$ 31,100	\$ 31,100	\$ 31,100
13 Painting and Dampproofing	90%	1 LS	\$ 50,000	\$ 50,000	\$ 45,000
14 Pumps and Level Control	100%	1 LS	\$ 155,200	\$ 155,200	\$ 155,200
15 Piping, Valves, and Accessories	80%	1 LS	\$ 99,400	\$ 99,400	\$ 79,520
16 Generator System	100%	1 LS	\$ 99,400	\$ 99,400	\$ 99,400
17 Electrical	90%	1 LS	\$ 149,000	\$ 149,000	\$ 134,100
18 Instrumentation and Telemetry	70%	1 LS	\$ 40,000	\$ 40,000	\$ 28,000
19 Utility Services (PUD)	100%	1 LS	\$ 12,000	\$ 12,000	\$ 12,000
20 Programming, Startup, SCADA, Documentation	50%	1 LS	\$ 20,000	\$ 20,000	\$ 10,000
Subtotal				\$ 904,000	\$ 765,771
Sales Tax (8.4%)				\$ 75,936	\$ 64,325
Subtotal				\$ 979,936	\$ 830,096
Contingency (25%)				\$ 244,984	\$ 207,524
TOTAL ESTIMATED CONSTRUCTION COST				\$ 1,224,920	\$ 1,037,620
Engineering and Administrative Costs (25%)				\$ 306,230	\$ 259,405
Total Project Cost (rounded)				\$ 1,531,150	\$ 1,297,025
SDC CREDIT (1/3)					\$ 432,342

* Indicates portion completed by Green Mountain PRD