ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

DRAFT

CLIENT: CLALLAM PUD
PROJECT: EMERGENCY RESPONSE
JOB No.: 20-2926

DATE: 11/2/2021
PREPARED: JAM
CHECKED:

BID ITEM NUMBER	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT COST	TOTAL COST
1	MOBILIZATION	1	L.S.	$ 209,310	$ 209,310
2	GATE VALVE 6 IN.	6	EACH	$ 1,600	$ 9,600
3	HYDRANT ASSEMBLY	6	EACH	$ 6,500	$ 39,000
4	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 12 IN. DIAM. (HDD)	3,600	L.F.	$ 300	$ 1,080,000
5	HIGH-DENSITY POLYETHYLENE (HDPE) PIPE 6 IN. DIAM.	3,600	L.F.	$ 150	$ 540,000
6	CONNECTIONS TO EXISTING WATER SYSTEM	2	EACH	$ 5,500	$ 11,000
7	EROSION CONTROL AND WATER POLLUTION PREVENTION	1	L.S.	$ 100,000	$ 100,000
8	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	$ 200,000	$ 200,000
9	CONTROLLED DENSITY FILL	30	C.Y.	$ 450	$ 13,500
10	FORCE ACCOUNT	100,000	EST.	$ 1	$ 100,000

BID ITEM SUB-TOTAL (ROUNDED)			**$ 2,303,000**
	SALES TAX (ROUNDED)	8.5%	$ 196,000
PROJECT SUB-TOTAL (ROUNDED			**$ 2,499,000**
	CONTINGENCY (ROUNDED)	100%	$ 2,499,000
OPINION OF PROBABLE CONSTRUCTION COST (ROUNDED)			**$ 4,998,000**

This estimate is in 2021 dollars. This construction cost estimate is an opinion of cost based on information available at the time of the estimate. Final costs will depend on actual field conditions, actual material and labor costs, market conditions for construction, regulatory factors, final project scope, method of implementation, schedule, and other variables. The cost estimate herein is based on our perception of current conditions at the project location. This estimate reflects our professional opinion of accurate costs currently and is subject to change as the project design matures. Murraysmith + Quincy /Consor has no control over variances in the cost of labor, materials, equipment; nor services provided by others, contractor's means, and methods of executing the work or of determining prices, competitive bidding or market conditions, practices, or bidding strategies. Murraysmith + Quincy /Consor cannot and does not warrant or guarantee that proposals, bids, or actual construction costs will not vary from the costs presented as shown.