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**Tawas Utilities Authority SRF Project Plan
 OPINION OF COST FOR PROCESS CAPITAL IMPROVEMENTS**

PROJECT NO. 21-0334
BY: MPF
DATE: 2/2/22

Gas Chlorine

DESCRIPTION	QUANT.	UNIT	UNIT AMOUNT	TOTAL AMOUNT
General Conditions	1	Ls	\$ 4,700.00	\$ 4,700.00
Conceptual Design Contingencies	1	Ls	\$ 5,872.50	\$ 5,872.50
Chlorine Contact Tank Modifications	1	Ls	\$ 7,500.00	\$ 7,500.00
Chlorine induction pump	2	Ea	\$ 6,500.00	\$ 13,000.00
Chlorine residual analyzers	2	Ls	\$ 6,500.00	\$ 13,000.00
Instrumentation	1	Ls	\$ 10,000.00	\$ 10,000.00
Equipment Installation	1	Ls	\$ 15,225.00	\$ 15,225.00
Construction Subtotal				\$ 69,297.50
Engineering, Planning and Contingencies				\$21,000
Total Capital Cost				\$91,000