



123 W. Main St., Suite 200  
 Gaylord, MI 49735  
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**Tawas Utilities Authority SRF Project Plan**

**COMMON ITEM COSTS**

Description	
Headworks - Screening	\$903,000
Grit System Upgrade	\$556,000
Oxidation Ditch Rehabilitation	\$274,000
Secondary Clarifier Rehabilitation	\$329,000
RAS and WAS Improvements	\$200,000
Effluent Metering	\$33,000
Sludge Storage and Mixing	\$1,708,000
Building Upgrades	\$121,400
HVAC Systems Improvements	\$102,000
Electrical Improvements	\$688,000
SCADA System Upgrade	\$385,000
Structural, Safety, Other improvements	\$279,000
<b><u>Subtotals - Common Items</u></b>	<b><u>\$5,578,400</u></b>
<b>Total Construction cost</b>	<b>\$5,578,400</b>
Engineering Planning and Contingencies	\$1,673,500
Total Project Cost, Current Dollars	\$7,251,900
Escalation to 2023 Construction, 3% per Year	\$435,110
<b>Opinion of Probable Project Cost, 2023 Constructio</b>	<b>\$7,687,010</b>