

DESIGN-BUILD COST PROPOSAL
MARION CROSS SCHOOL - SECONDARY WASTEWATER TREATMENT SYSTEM
22 CHURCH STREET, NORWICH, VERMONT
January 16, 2023
(Project No. 11647)

ITEM	ESTIMATED COST
	CHAMPLIN (ALGAEWHEEL)
Treatment System	\$143,000.00
Treatment Building	\$71,000.00
Building Foundation	\$30,000.00
Disinfection System	\$2,600.00
Pumping and Controls	\$65,000.00
Electrical	\$70,000.00
Mechanical/Piping	\$30,000.00
Installation and Supervision (Site)	\$294,000.00
Mobilization and Demobilization	Included
Boyancy Pads	NA
Miscellaneous Work and Cleanup	Included
Startup and Training	\$5,000.00
Annual O&M	\$2,000.00
Subtotal	\$712,600.00
Design Assistance	\$2,500.00
Permitting Assistance	\$2,500.00
Subtotal	\$5,000.00
Replace Existing Tanks (2 @ 5,000 gal each)	\$25,000.00
Replace Existing Pumps	\$18,000.00
Pumping and Cleaning Existing Tanks	\$8,000.00
Grease Trap (assume 2,000 gal)	\$8,000.00
New Piping	\$15,000.00
Pavement Repairs (750' Main Street to Playground)	\$20,000.00
6' Chain Link Fence w/ Slats and Gate Around Structure	NA
Emergency Generator	\$15,000.00
10,000 Gal UST (Remove and Replace)	\$150,000.00
340' Underdrain w/Catch Basins	\$50,000.00
Subtotal	\$309,000.00
Soft Costs	\$75,000.00
Subtotal	\$75,000.00
Subtotal	\$1,101,600.00
Contingency 15%	\$165,240.00
Total	\$1,266,840.00