

APRIL 2024



VELOCITY
PUMP AND CONTROLS

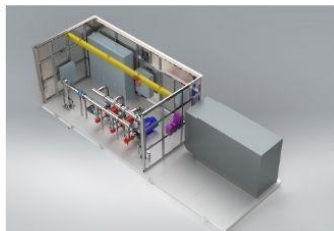


**FLUID COOLING™
SYSTEMS, LLC.**

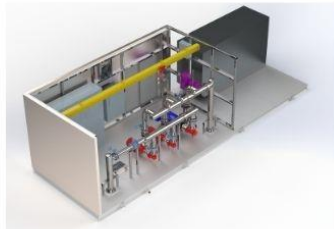
ADVANCED WATER SYSTEM UPGRADE FOR THE VILLAGE OF SHELBY

KEY FEATURES AND INNOVATIONS:

- **Modular Mechanical Room:** Tailored for municipal markets, ensuring seamless integration and optimal performance.
- **Insulated Enclosure:** Featuring high thermal values, enhancing durability and efficiency.
- **Advanced Pumping Solutions:** Including the Primary P3 chilled water pump and Standby Natural Gas Genset for reliability.
- **Water Quality Assurance:** NSF 61 coated chilled water piping for safety.
- **Enhanced Monitoring and Control:** With UL-listed electrical equipment and telemetry panel for real-time oversight.



The Village of Shelby faced increasing demands on its water system infrastructure, prompting the need for a comprehensive upgrade. Velocity Pump & Controls partnered with Fluid Cooling Systems to deliver a tailored solution that would not only meet the community's immediate needs but also set a new benchmark for innovation and functionality in municipal water systems.



The project aimed to enhance system performance, reliability, and efficiency to accommodate the growing demands of The Village of Shelby. Key objectives included the installation of a modular mechanical room with advanced components and structural features, ensuring optimal functionality and durability.



Innovative Solutions for Sustainable Infrastructure

Velocity Pump & Controls and Fluid Cooling Systems provide comprehensive support services and attention to detail, ensuring customer satisfaction and seamless integration. From coordination assistance to onsite services for installation, the package demonstrates a commitment to excellence and customer satisfaction.

The advanced water system upgrade for The Village of Shelby represents a milestone in reliability, innovation, and customer satisfaction. By addressing immediate needs and setting new standards for municipal water systems, this solution serves as a testament to the dedication and expertise of Velocity Pump & Controls and Fluid Cooling Systems.