



PROJECT SUMMARY:

Carpentersville Water Treatment Plant

MECHANICAL, INC.
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Customer: Village of Carpentersville

Contract Amount: \$1,387,737

Location: Carpentersville, Illinois

Mechanical was involved in a softener building addition at the Carpentersville Water Treatment Plant completed in January 2007. This project entailed rehabilitating existing ion exchange softening equipment and adding additional new capacity to the facility.

Our team reworked existing ion exchange equipment and piping. We also added two new softeners and installed new pumps and controls.

Mechanical was the prime contractor, managing six subcontractors in addition to our work. We were hired by the bonding company to execute the project after the original contractor defaulted. As a result, the schedule was very demanding.

The municipal water treatment facility was in operation during construction. Consequently scheduling and coordination were critical to keep the existing facility on line.

