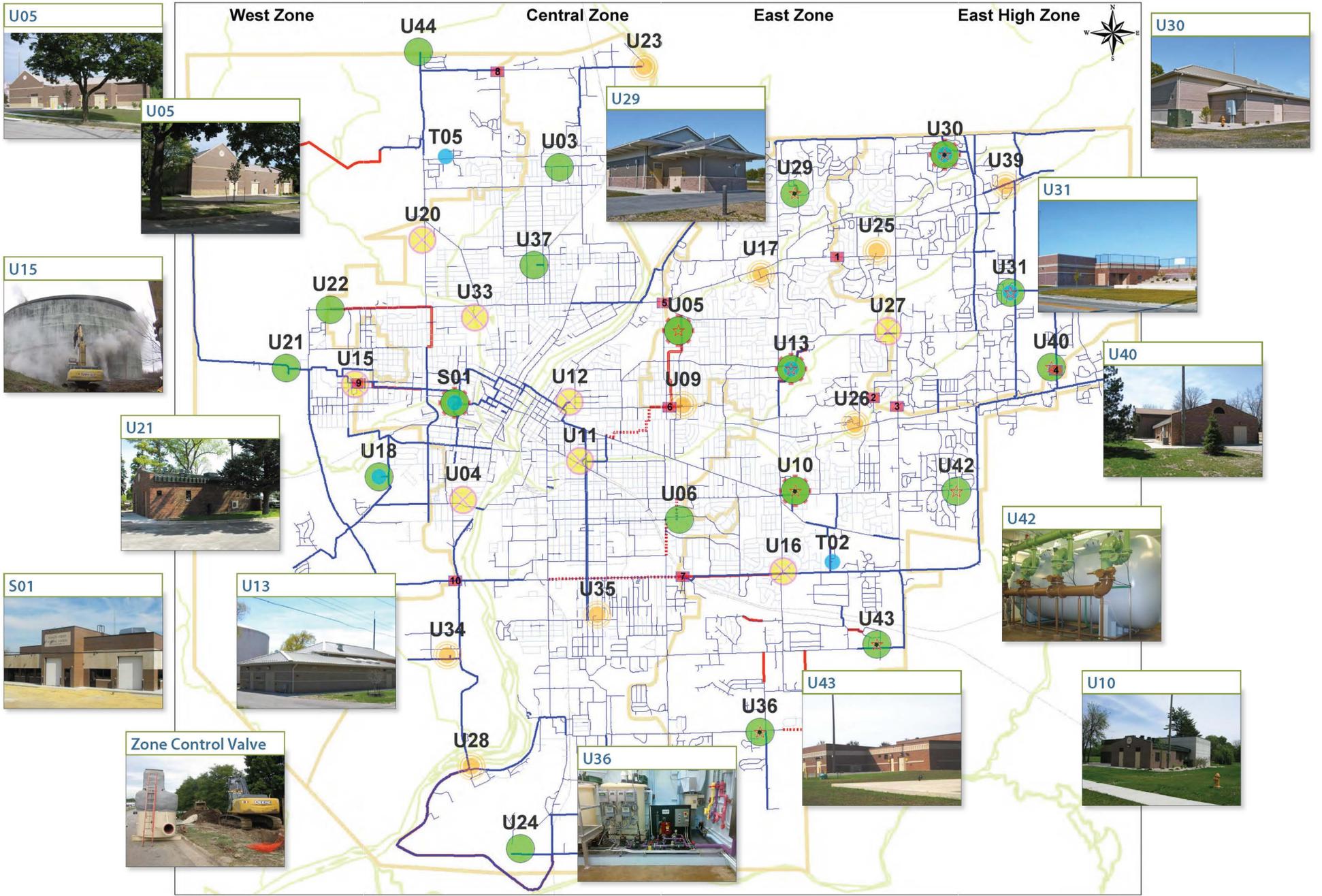


# Water System Improvement Project

## The PROJECT

### PROJECT COMPONENTS

- ✓ 10 new water treatment plants (shown below)
- ✓ Rehabilitation of 11 existing wells and construction of one new well
- ✓ Rehabilitation and construction of 19 pumping stations
- ✓ Construction of approximately 8 miles of new water main
- ✓ Implementation of two new pressure zones
- ✓ Installation and rehabilitation of 10 zone control valves
- ✓ Installation of 67 zone boundary bypass valves
- ✓ Decommissioning of 7 older well sites
- ✓ SCADA system upgrades



#### LEGEND

- |                   |                       |                     |                   |
|-------------------|-----------------------|---------------------|-------------------|
| <b>Facilities</b> | ■ Zone Control Valves | <b>Active Mains</b> | □ System Boundary |
| ● Base            | ● Reservoirs          | — ≤ 6-Inch          | — Pressure Zones  |
| ● Secondary       | <b>Treatment</b>      | — 8-12 Inch         | — Hydrography     |
| ● Abandon         | ★ Radium              | — 16-36 Inch        | — Railroads       |
| ● Rebuild         | ★ Mn/Fe               | — Main Improvements |                   |

### BUDGET AND STATISTICS

#### Project has been completed under budget.

Over \$44.5 million was funded by the IEPA with over \$5.3 million in grants.

- More than 50 construction contracts
- 13 engineering consultants
- 18 major contractors

