

## **Ferndale Engineering Services**

Client City of Ferndale

Client Contact Mr. Loyd Cureton DPW Director 248.546-2519

Mrs. April Lynch City Manager 248.546.2360

Giffels Webster Contact Scott Ringler, PE

LEED AP
Partner

**Completion Date** On-going Services

Services Provided
Civil Engineering
Surveying
Landscape Architecture









Giffels Webster has been the engineering consultant for the City of Ferndale for over 20 years. We have provided as-needed professional surveying, civil engineering and landscape architectural services to the city for a multitude of projects over the years. Some of our major tasks have included:

- Conditions assessment of the entire 83 mile wastewater collection system
- Cleaning and videotaping of the entire wastewater collection system
- Program management for the city-wide, \$22 million streets rehabilitation program
- Program management for the city-wide, \$16 million wastewater collection system rehabilitation program
- Program management for the city-wide, \$8 million water distribution rehabilitation program.
- Development of the city's geographic information system (GIS) as well as the programming, training, and data population of the system
- Preparation of the City's 5 year capital improvement plans for water, sewer, roads and parking lots.
- Review of site plans submitted to the city to make sure that they are in conformance with the city's engineering design standards
- Planning, design, bidding, and construction administration relating to all capital improvement projects
- Development of a street pavement management system and an annual pavement preventative maintenance program
- Planning, design, bidding, and construction administration relating to the streetscapes along Nine
   Mile Road and Troy Street in the city's business district
- Planning, design, bidding, and construction administration relating to pressure reducing valve and meter pits throughout the city's water distribution system