

Infrastructure Work Currently Contracted Out That Would Need To Be Performed by City Staff:

Bridges & Buildings

Bridge Replacement

Bridge Rehabilitation – epoxy overlay or deck replacement

Movable Bridge Rehabilitation – electrical, mechanical, hydraulic components

Bridge Rehabilitation – painting

Parking Garage Rehabilitation – concrete repairs and membrane application; painting

Parking Garage construction

Building Rehabilitation/Repair :

- Roofing

- Window and door replacement

- Elevators

- Electrical/lighting

- Flooring

- HVAC upgrades/repairs

- Plumbing; Sprinklers

- Asbestos abatement

- Life systems upgrades

- Painting

- Pavement repairs or replacement

Assembly and Installation of Playground Equipment

Removal of Playground Equipment

Site Grading and Landscaping for City Parks

Environmental Engineering

Sewer Relay – Open cut excavation; tunneling

Sewer Rehabilitation – Cured-in-place lining; Slip lining

Pump Station Rehabilitation – includes pump rehabilitation or replacement; electrical; pump controls; maintenance

Pump Station inspections/testing

Bioswale Construction

Bioswale Inspection/Maintenance

Detention Pond Construction

Drainage Structure Replacement/Repairs related to paving projects

Large Diameter Sewer Cleaning/Exams

Transportation Infrastructure

Street reconstruction – asphalt; concrete

Street resurfacing

Alley reconstruction – includes installation of permeable pavers

Sidewalk replacement

Transportation Operations

Installation of permanent traffic signals and cables

Installation of mast arm poles for traffic signals

Installation of poles, conduits, vaults and cables for street lighting

Installation and removal of temporary overhead street lighting

Installation of traffic signs and pavement markings

Installation of underground conduit and cables

Repair or replacement of underground conduit manholes

Installation and splicing of fiber optics communication

Milwaukee Water Works

Electrical Projects

- Electrical Substation Installation and Maintenance
- Building Electrical Installation and Maintenance
- Backup Power Generator Maintenance
- Instrumentation Services
- Programming Services

Mechanical Projects

- Pump and Motor Installation
- Building HVAC Installation
- Plumbing Installation
- Chemical Feed and Process Piping Installation

Building Maintenance

- Rebuild Pumps, Motors, and Vales
- Boiler and HVAC Services
- Chemical Feed Equipment
- Door, Window and Carpentry Upgrades
- Metal Fabrication and Millwright Services

Plants Heavy Construction

- Roof Replacement
- Tank Painting
- Chemical Feed Rehabilitation

Water Main Relay

Large Feed main repairs and installations

Water Main Break Repairs

Lead Service Replacements

Forestry

Stump grinding