

## Department of Public Works Engineering Division

### PROJECT CONTACT

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**Project Location Map** 

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# Fact and Details Sheet: PROPOSED OHMEDA STREET CONSTRUCTION

### **Construction Schedule & Impacts**

**Construction Schedule:** Work is scheduled to begin the week of June 2024, and should be completed around the end of October 2024.

**Construction Sequencing:** The Contractor will begin with the installation of sanitary sewer within the street followed by the installation of water main and storm sewer. After the underground public utilities are installation, the Contractor will begin grading operations, moving soil around the street preparing for placement of gravel, concrete curb and gutter, and asphalt pavement. After the curb and gutter is installed, MG&E will be installing underground electrical wiring for the installation of the streetlights.

**Traffic Impacts**: Femrite Drive and Ohmeda Drive will remain open to traffic during construction. The Contractor will maintain access to properties along Ohmeda Drive by constructing driveways one half at a time. The Contractor will maintain 2-way traffic along Ohmeda Drive. There will be periods during construction when only 1-lane will be available and flagging operations along Ohmeda Drive will be permitted.

There will be a short period during construction when the Contractor is allowed to setup flagging operations on Femrite Drive when only 1-lane is available for the new water main connection to the existing water main.

# Project Limits OHWEDADA OHWEDADA OHWEDADA O 140 550 Feet

Water Shut-offs: Water shut-offs are not anticipated. Emergency shut-offs are possible if existing main is damaged during construction. Affected properties are notified as soon as possible.

**Project Website:** <a href="https://www.cityofmadison.com/engineering/projects/ohmeda-drive-reconstruction">https://www.cityofmadison.com/engineering/projects/ohmeda-drive-reconstruction</a>

### **Project Details – Proposed Work**

Sanitary Sewer: The City will install new 10" PVC sewer main pipe on Ohmeda Drive as well as laterals to serve a portion of the east side of the street.

Water Main: The City will install new 12" ductile water main pipe on Ohmeda Drive as well as services to serve a portion of the east side of the street.

**Storm Sewer:** The City will install a new concrete storm sewer system that will discharge into a proposed pond outside the right-of-way. The City will also remove and replace existing culverts as needed to maintain existing drainage patterns between the east side of the street and the west side of the street existing ditch.

**Street:** The City will replace all of the pavement and gravel base. Curb and gutter as well as sidewalk will be added to the west side of the. A 1-foot gravel shoulder will be added to the east side of the street along the edge of pavement. The proposed Ohmeda Drive width near Femrite Drive will be 37 ft. to accommodate right and left turning traffic onto Femrite Drive. The proposed typical Ohmeda Drive width will be 30 ft. from face of curb to edge of pavement.

**Driveway Aprons:** New driveway aprons constructed with the project will be constructed with concrete. Existing driveway aprons will be removed and replaced with concrete along the west side of the street and asphalt along the east side of the street. Driveway widths will be replaced per the City of Madison standard detail.

Bus Pads: Bus pads will not be installed along Ohmeda Drive.

**Street Lights:** The City will install 6 new street lights installed along Ohmeda Drive. The lights will be installed, maintained, and owned by Madison Gas and Electric.

Traffic Signals: A traffic signal will not be installed at the intersection of Femrite Drive and Ohmeda Drive.

Trees: Trees within the right-of-way may be pruned prior to construction to provide required clearance for construction equipment. All the existing trees along the west right-of-way boundary are planned for removal to accommodate construction of a sidewalk. There are 17 (6410 Femrite Road (4-Green Ash), (2-Box Elder, 2-Black Cherry, 6- European Buckthorn, 1-Nothern Red Oak, 1 Bur Oak, 1-White Mulberry) planned tree removals along the east side of the street to accommodate construction of the new drainage ditch. If, during the course of construction, it is determined that any additional trees must be removed, adjacent property owners will be notified, prior to removal of the tree. The trees within the project limits that remain may have the roots trimmed during construction. There are no proposed tree plantings planned in the terrace with the project. Trees will be planted in the terrace once the lots are developed and driveway entrances established.