

**MIA-41-1032**  
**PID 110253**  
**Project Description**

The City of Troy proposes to improve State Route 41 (West Main Street) from Interstate 75 to Ridge Avenue. The project is intended to improve safety, operations and corridor access for all facility users. The project also provides an opportunity to address deteriorated storm sewer, water mains, and traffic signal infrastructure.

With this project, the following improvements will be made:

- Widen substandard lanes, to provide at least 11' widths for outside lanes, 10.5' for inside lanes (where present), and 12' for center left turn lane.
- Upgrade the traffic signal at West Main Street and Dorset Road, including the addition of backplates, the installation of vehicle/pedestrian detection, and modifying the traffic signal phasing and clearance intervals.
- Provide a 4-foot tree/lawn between the roadway and sidewalk, where not restricted by existing development.
- Provide new 5-foot sidewalk on each side of the road.
- Upgrade storm sewer and water mains.
- Upgrade the West Main Street at Dorset Road intersection to include an eastbound right-turn lane.
- Provide a median at the West Main Street and South Weston Road intersection to protect left turn movements from South Weston to Main Street. Restrict the drive at 1560 West Main Street (McDonalds) to right-in/right-out.
- Convert Covent Road, at its intersection with N. Weston Road, to one-way eastbound.

The project will require up to 0.09-acre of new permanent right-of-way to allow for the proposed improvements and up to 2.07-acre of temporary right-of-way for construction access and grading. In addition to upgrades to sewer, water and traffic signal infrastructure, the project will require extensive coordination with DP&L and other aerial utilities that will be relocated underground. These relocations are being driven by a separate capital project led by DP&L.

The project is expected to begin in Fall of 2023 and require up to 12 months to construct. Traffic on West Main Street and cross streets will be maintained, although lane closures and shifts will be necessary to protect the public. Pedestrian access will be maintained, although temporary sidewalk closures will be necessary. There are no transit stops within the corridor.

The project corridor is a mix of single-family homes and commercial development. Development in the corridor includes a wide range of construction dates, from the early 1800s to recent construction. Within the census block groups that include the corridor, minorities represent 15% to 31% of the population; individuals in poverty represent 14% to 58% of the population.

Within the project corridor, there are no National Historic Landmarks or sites listed on or known eligible for the National Register of Historic Places. Ohio Historic Inventory forms have been completed for four properties within the corridor: 1234 W. Main Street (MIA0008605), 1220 W. Main Street (MIA0008805), 1204 W. Main Street (MIA0008705), and 1195 W. Main Street (MIA0008505). Temporary acquisition and removal of some lawn trees/shrubbery will be required from these properties.





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Menke Park is located on the south side of the corridor, in the 1100 block of West Main Street. Temporary right-of-way of up to 0.05-acre will be required to allow for construction; no permanent acquisition will be required. Menke Park is a recognized Section 4(f) resource. As the impacts are temporary, the project is expected to meet the criteria of "temporary no use" under the US Department of Transportation Act of 1966.

Mayor Park is located at the west end of the corridor, in the 1600 block of West Main Street. This park is a dedicated Green Space that is maintained by the City of Troy Board of Park Commissioners. Temporary right-of-way of up to 0.08-acre will be required for construction; no permanent acquisition will be required. The Board of Park Commissioners has indicated that this land is not maintained for recreational purposes; it is not a recognized Section 4(f) resource.

The Board of Park Commissioners also holds a strip of land along West Main Street, adjacent to the 1400 block of West Main Street; the Board of Park Commissioners has indicated that this land is not maintained for recreational purposes; it is not a recognized Section 4(f) resource.

The project will include widening of the existing culvert located immediately east of Norwich Road, to accommodate the widened pavement. The culvert carries an unnamed tributary of Morgan Ditch. Tree removals/trimming under the project will be limited to isolated lawn trees that do not offer suitable habitat for protected species. The project is not located within a designated special flood hazard area.

The project will be constructed with local funds and federal Surface Transportation Block Grant and Urban Paving funds. The current estimated construction cost is \$6.4-million. Environmental clearance is scheduled for 07/01/2021. The anticipated award date is 07/15/2023.

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100 South Market Street, Troy, OH

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