



QUICK FACTS ABOUT

M-14 BRIDGE PROJECT JN 109761 & 124038

MDOT will be performing corridor maintenance activities on M-14. The work involves rehabilitating eight bridges along M-14 and road maintenance between Miller Road and US-23.

General Project Information

- **Maintenance work on 8 Bridges (joint repair, concrete and steel repairs, epoxy overlays)**
 - **S04 of 81105** Miller Road over M-14
 - **S02 & S08 of 81105** M-14 over Maple Road
 - **S05 of 81105** Newport Road over M-14
 - **S06 & S09 of 81105** M-14 over Beechwood Drive
 - **S07 of 81105** M-14 over Main Street and Huron River Drive
 - **R01 of 81075** M-14 over Amtrak, the Huron River and Barton Drive
- **Road Maintenance**
 - Concrete patching M-14 from Huron River to Maple Road
 - Mill and resurface M-14 from Huron River to US-23
 - Mill and resurface EB Barton ramp and Main Street ramp
- **2015 & 2016 Construction**
 - Winter tree removal (between October 1 to March 31)
 - Spring – Fall 2016 construction

- **Construction Cost Estimate**

| | |
|--------------------|----------------------|
| JN 109761 (Bridge) | \$4.6 million |
| JN 124038 (Road) | \$3.3 million |
| Total | \$7.9 million |

M-14 Traffic Impacts

- Detour M-14 with access to Main Street from the east and Miller from the west.

Local Road Impacts

- Miller and Maple Road will be worked on outside of the school year utilizing a single lane, one way traffic pattern.
- Newport Road will be detoured for 2 weeks outside of the school year.
- Barton Road will be maintained for a short period using a temporary signal under the structure while repairs are being performed to the substructure of the bridge.
- Beechwood Drive will be maintained utilizing a single lane closure.



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Section 4(f) – Bandemer Park Impacts

Park Road & River Impacts

- Traffic on the park roads will be maintained during construction, boat traffic will be maintained on the Huron River with a minimum of 65' of width.

Right-Of-Way

- MDOT is working with the City of Ann Arbor to secure a permanent easement on the north side of the Huron River to comply with Federal Highway Administration regulations.

Temporary Grading Permit

- For the contractor to access the site and maintain pedestrian trail traffic MDOT is asking for temporary grading permits on both the north and south sides of the river. Approximately 175' on the north side and approximately 75' on the south side.

Trails

- Pedestrian trail traffic on both sides of the river will be maintained during construction operations.
- On the south side, trail traffic may be shifted onto the park roadway and protected from traffic
- On the north side we may construct a temporary boardwalk closer to the river and shift pedestrian traffic onto the boardwalk during construction.
- On the north side, if Barton Drive is open only to one lane of traffic, pedestrians may be temporarily shifted onto Barton Drive, protected from traffic.
- Scaffolding will be constructed under the bridge structures to protect pedestrians.
- The trails will be videotaped prior to and after construction. The trails will be left in as good, or better, condition after construction has been completed.

Tree Removal

- A tree will need to be removed within the contractor's construction storage equipment area but will be replaced with new trees.
- Tree replacements will be selected by the MDOT University Region Resources Specialist in cooperation with the City of Ann Arbor Parks staff utilizing species native to the Ann Arbor area.
- Vegetation at Bandemer Park will be restored to its original condition, or better, when construction is complete.

Construction Equipment Storage

- Construction equipment will be stored in designated areas.