

Hamlin Road Widening Between Crooks and Livernois

March 2, 2009

Department of Public Services



Proposed Hamlin Road Paving Cross Sections

24-inch thick section including 9 inches of non-reinforced concrete and 15 inches of aggregate

Approximately 400 feet of road will be milled and replaced with 4-inches of asphalt. This area is between Crooks and Streamwood

Proposed Roundabout Geometry

The center island diameter will be 55-feet 8-inches in diameter and the island will be slightly mounded 2 to 3 feet above the inner curbing

A 19-foot wide truck apron of stamped and colored concrete will encircle the center island

Environmental Changes

Approximately 0.32 acres of existing wetland will be permanently destroyed by the road project. An existing wetland west of Crooks and south of Hamlin is being expanded by 0.32 acres to offset the wetland loss.

Two storm water manufactured treatment devices are incorporated into the project to treat storm water runoff prior to it being discharged to the Karas Drain

Proposed Timeline and Staging

Stage 1:

Mobilize Equipment and install temporary pavement along the south side of existing Hamlin road

- Commence work on March 30 and complete Stage 1 items by April 17th

Proposed Construction Project Timeline and Staging

Stage 2:

Complete storm sewer installation and start building the westbound lanes for the widened Hamlin Road

- Commence work on April 18th and finish the new westbound paving work by July 18th

Hamlin Road will be closed to westbound thru traffic during this phase. The one-way thru-traffic condition will exist for about 12 weeks.

Proposed Construction Project Timeline and Staging

Stage 3:

Construct the eastbound road lanes of Hamlin and excavate and pave half of the roundabout

- Commence work on July 19th and finish by October 11th

Proposed Construction Project Timeline and Staging

Stage 4:

Complete the excavation and paving of the second half of the roundabout.

Do the final landscaping, restoration and project cleanup

- Commence work October 12th and complete the intersection paving to open for traffic by November 6th
- Complete between April 15 to May 28, 2010

Upcoming Public Outreach

A public information meeting will be held on March 18th in the Rochester Hills City Hall Auditorium between 5 and 7 p.m. for business owners and residents

Representatives from Orchard, Hiltz & McCliment (the project design engineer) and Stante Excavating (the prime contractor) will also attend this meeting to answer questions

Additional Corridor Improvement Items for Consideration

- Consideration of additional street lighting
- Incorporation of median irrigation
- Tree and/or shrub plantings
- Other corridor amenities such as banners on the streetlight poles or median flower beds

Questions?