

Project Overview

The 2021 Reclamation and Overlay Project consists of two main project areas. The first area includes the TH 3 Frontage Road Area from Woodley Street to Riverview Drive. The second area includes the Mayflower Hill Area. Each area will have either a Mill and Overlay, or a Modified Pavement Reclamation performed. See the maps and descriptions below for each area and type of improvement proposed.

What is A Mill and Overlay?

A Mill & Overlay project is a street rehabilitation method where the top layer of bituminous pavement (~2") is removed and a new layer of bituminous pavement is re-installed. Generally, access impacts to residents' and business is minor. Pavement condition and traffic volumes show the streets in the project area will benefit from a mill & overlay and the rehabilitation will extend the street's pavement life. A mill and overlay typically extends the service life of the road by 15 – 20 years

What is a Modified Pavement Reclamation?

A Modified Pavement reclamation consists of a large machine grinding up the existing pavement and a portion of the gravel subgrade below to a depth of 12" to create a new aggregate base material to be used for the new street section. This material is then salvaged and used as the new aggregate base for the new street section. In addition to the pavement reclamation, an additional one (1') of subgrade material will be removed as well to allow for the placement of one (1') of new select granular sand road base. Finally, the reclaim material produced is then reinstalled and recompact to produce a new aggregate base for the street. Lastly, the street is repaved with (2) new layers of new bituminous pavement.

Along with the Pavement Reclamation and Mill and Overlay, all areas of the project will have Americans with Disability Act (ADA) improvements to all sidewalks

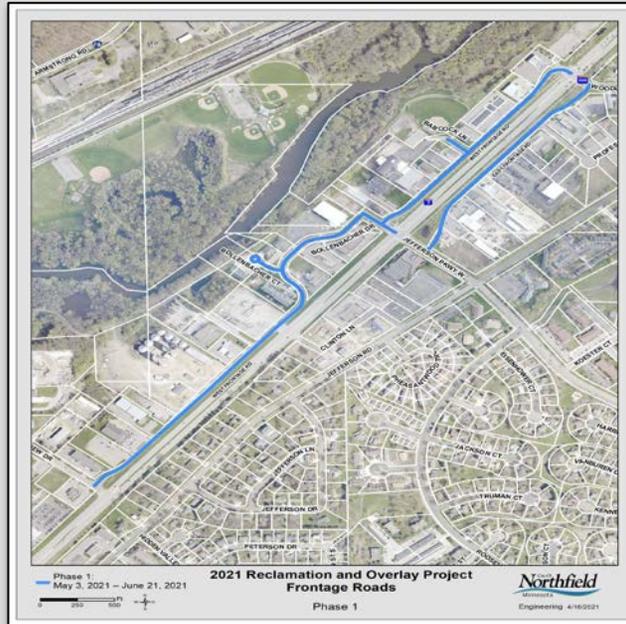
and pedestrian ramps, in addition to some new sidewalk and trail installations.

Schedule

The project has been awarded to McNamara Contracting of Rosemount, MN. The Project has been broken down into two Phases, and McNamara has submitted a proposed schedule for each phase which is detailed below:

Phase 1

Phase 1 consists of the TH 3 Frontage Road Area. Phase 1 is schedule to begin on May 3, 2021, and be substantially complete by mid-June.



Below is a summary of major construction activities for Phase 1:

- Tree removals
- Storm sewer installations
- Concrete curb and gutter and sidewalk removals
- Concrete curb and gutter and sidewalk installations
- Trail connection installations
- Boulevard restoration, sod placement and tree planting
- Pavement milling, reclamation and patching

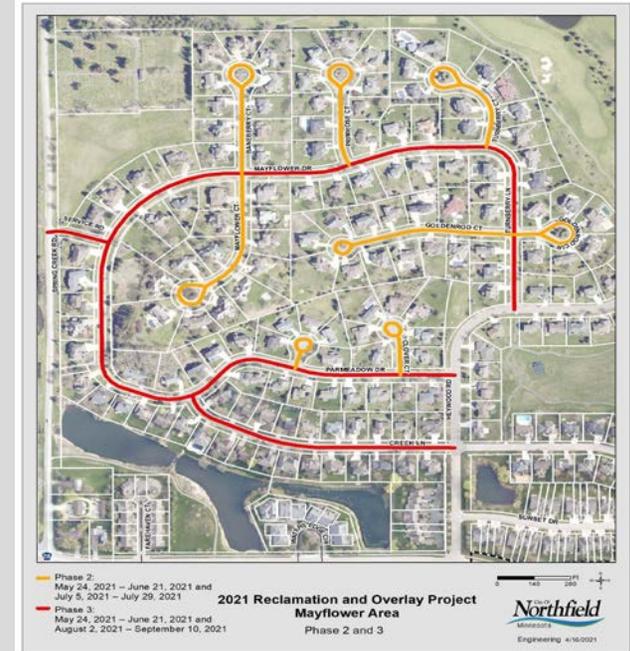
- Pavement "Wear Course" installation
- Pavement striping and sign installations

All work on Phase 1 will be completed during normal working hours while maintaining traffic, with the exception of the pavement milling, pavement reclamation, and bituminous paving. Those operations, which require longer term closures, will be completed between the hours of 9:00 p.m. and 7:00 a.m. (overnight)

Phase 2

Phase 2 consists of Mayflower Court, Baneberry Court, Primrose Court, Turnberry Court, Goldenrod Court, Goldenrod Circle, Crocus Court and Clover Court.

Construction crews are scheduled to be on-site May 24, 2021, to begin concrete work, which is expected to be completed by late June. Crews expect to be off-site for a few weeks, and then are expected to return early July, and complete the remainder of the work by early August.



Below is a summary of major construction activities for Phase 2:

- Tree removals
- Storm sewer installations
- Concrete curb and gutter and sidewalk removals

2021 RECLAMATION AND OVERLAY PROJECT

Construction Newsletter Vol. 2



Engineering Department

We ask that you use alternate routes or parking areas during this time. The Contractor and Resident Observer will maintain contact throughout the project to keep the property owners informed of progress.

Safety

We are all attracted to construction machinery, and enjoy watching construction work, especially children. The construction crews are very safety conscious, and do their best to keep hazardous areas to a minimum. Trenches are not allowed to be open overnight, for example, and we encourage the contractors to backfill areas as they are completed, rather than at the end of the day. We ask that you keep your distance from construction areas and that parent's stress to children that they can watch, but they must keep their distance as well.

Project Contacts

Brian Schmit with Bolton and Menk will be providing construction observation and coordination. You may approach him on site with any questions or comments you may have. Brian can be contacted at 612-368-1228 or by email @ Brian.Schmit@bolton-menk.com

You may also call the City of Northfield Engineering office at: 507-645-3020

Construction Updates

Weekly construction updates will be sent via the "NOTIFY ME" section on the City of Northfield Website. Interested parties can visit the City of Northfield website at: <http://www.ci.northfield.mn.us/> "NOTIFY ME" button on the City of Northfield homepage. Instructions for joining the "2021 Reclamation and Overlay Project" Notify Me list are listed at the top of the Notify Me webpage. Residents can either choose to be notified via email or text message with construction updates.

Project Website:

<https://www.ci.northfield.mn.us/1350/2021-Reclamation-and-Overlay-Project>

- Concrete curb and gutter and sidewalk installations
- Pavement reclamation
- Subgrade excavation
- Select Granular/Drain tile installation
- Reclamation base placement
- Pavement "Base Course" Placement
- Pavement "Wear Course" Placement
- Site Restoration

Phase 3

Phase 3 consists of Mayflower Drive from Parmeadow Drive to Turnberry Lane, Turnberry Lane from Mayflower Drive to Heywood Road, Parmeadow Drive from Heywood Road to Mayflower Drive, and Creek Lane from Mayflower Drive to Heywood Road.

Construction crews are scheduled to be on-site May 24, 2021 to begin concrete work, which is expected to be completed by late June. Crews expect to be back on Phase 3 early August, and have the remainder of the work completed by late September.

Below is a summary of major construction activities for Phase 3:

- Tree removals
- Storm sewer installations
- Concrete curb and gutter and sidewalk removals
- Concrete curb and gutter and sidewalk installations
- Pavement reclamation
- Subgrade excavation
- Select Granular/Drain tile installation
- Reclamation base placement
- Pavement "Base Course" Placement
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- Site Restoration

Access

Traffic accessing properties within the work areas will encounter machinery and workers throughout the day. Access could be limited to your property for short periods (4-6 hours) if paving or milling operations are occurring in front of your property. If your driveway apron and sidewalk is replaced in front of your property, you will not be able to access your driveway for about 10-15 days while the