Farmington Road and Wyand Crescent Rehabilitation Project

- Farmington Road (Wyand Crescent to North Winton Road)
- Wyand Crescent (Merchants Road to City Line)

Public Meeting via Zoom Webinar Wednesday, August 3, 2022 at 5:30 p.m.

Due to COVID-19 health emergency restrictions, all project meetings and public outreach are conducted via video conference until further notice.





City of Rochester Department of Environmental Services Bureau of Architecture & Engineering Street Design Division City Hall, 30 Church Street, Room 300B, Rochester, NY 14614







- Attendance: Please use the "chat" [] feature to provide your name and address
- Questions: Meeting participants will be muted during the presentation. Questions will be addressed at the end of the presentation
- Consent: Attendees consent to the audio recording of this meeting for the purpose of project documentation





Mayor Malik D. Evans

Department of Environmental Services

Commissioner
Richard Perrin, AICP



 City Engineer Holly E. Barrett, P.E.



 Director, Water Bureau Geoff Gugel



Managing Engineer, Street Design Dominic Fekete, P.E.



Project Team

- City Project Manager, Street Design Phoenix Howell – Host
- Lu Engineers, Design Consultant Jonathan Ottman, P.E.
- Monroe County Dept. of Transportation Brent Penwarden, P.E.



Meeting Agenda

- Project Limits
- Street Improvements
- Pedestrian and Traffic Safety Improvements
- Bicycle Facility Improvements
- Work Zone Traffic Control During Construction
- Anticipated Project Timeline
- For more information
- Questions or Comments



Farmington Road

From Wyand Crescent to North Winton Road



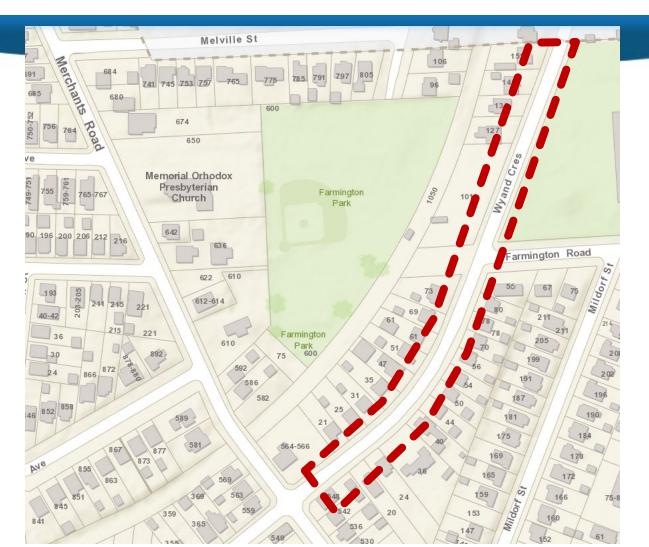
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From Merchants Road to City Line







Street Improvements Roadway Pavement Structure

Why Pavement Reconstruction?

- The right treatment at the right time
- Avoid pavement failures
- Extend the service life of the roadways
- Improve drainage
- Improve ride quality





Street Improvements Granite Stone Curbs

New granite stone curbs will be installed on both Farmington Road and Wyand Crescent





Street Improvements Driveway Curb Cuts (Aprons)

- Driveway curb cuts are reviewed by the City Permits and Zoning
 - Property owners must contact City Zoning to legalize their driveway curb cut when it has been removed as part of the project or a new location is desired. <u>The request will be</u> granted if feasible within the zoning code requirements
- Driveway curb cuts to all vacant parcels will be closed off with full height granite stone curb and lawn restoration
- Driveway openings are designed and constructed per City standards, such as, nominal driveway opening width is:
 - 10 to 15 feet for residential driveways
 - 24 feet for two-way commercial driveways



Street Improvements Driveway Apron Material Policy



DRIVEWAY APRON MATERIALS	
Existing Surface	New Surface
Asphalt	Asphalt
Gravel	Asphalt
Concrete (good condition)	Concrete
Concrete (bad condition)	Asphalt
Brick (good condition)	Brick over concrete base
Brick (failing)	Asphalt or Concrete dependent on private driveway material

If prior to construction the property owner desires to pay the difference in cost to <u>"upgrade"</u> from an asphalt apron to a concrete apron, the owner must inform the City Project Manager to determine the next steps and cost to upgrade.



Street Improvements Drainage Inlets

Adjusted drainage inlets to grade-level with concrete collars

Note: Collars are only installed when an adjustment is necessary due to structural condition, frame & grate condition, elevation issues or for a new catch basin.



Street Improvements Utilities

WATER VALVES

After

Note: Collars are only installed when an adjustment is necessary due to structural condition, frame & grate condition, elev ation issues or for a new manhole or water valve.

Utility appurtenances will be adjusted to grade-level with concrete collars





Before



Speed Humps

Existing Speed Humps and Speed Hump signage on Farmington Road and Wyand Crescent will be replaced









Upgrade Sidewalks

Replace public sidewalk where needed to remove trip hazards and address drainage issues



Original purpose: easing the process of entering and exiting a horse-drawn carriage

A Carriage Walk is a concrete sidewalk from the curb to the public sidewalk

Carriage Walk

CARRIAGE WALK INSTALLATION

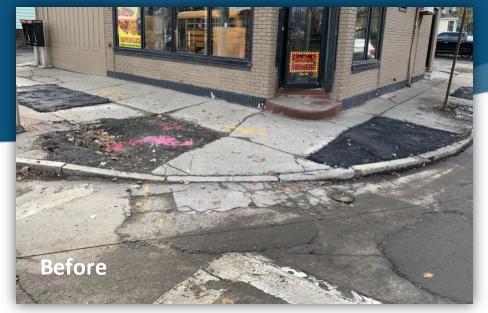
No existing Driveway	Carriage walk Installed
Existing Driveway	Carriage walk Removed
Request a new carriage walk	Owner pays for installation





Sidewalk Curb Ramps

Sidewalk curb ramps will be retrofitted, modified, or replaced where needed. Detectable warning units will be installed as needed to address accessibility requirements









Upgrade Crosswalks, Pavement Markings and Traffic Signage

After

Install high visibility crosswalks and replace pavement markings and traffic signage throughout the project limits to meet current MUTCD standards, as needed

Beto



Bicycle Facilities Improvements Farmington Road and Wyand Crescent

Sharrows

- A Shared Use Lane Marking Symbol, also known as a Sharrow, indicates that motor vehicles and bicycles should share the travel lane
- Both roadways will be striped with sharrows





Street Trees Planting in the public Right-of-Way

Contact the Project Manager if you do not want a tree planted in front of your home or to request a tree planting in the public right-of-way

City Tree Planting

- After most of the improvements have been made a new street tree may be planted in front of your home within the City's public Right-of-Way
- City Forestry Division will be responsible for the care and maintenance of the new street trees





<u>Street Trees</u> Removals in the public Right-of-Way



City Tree Removal

will only occur under the following circumstances:

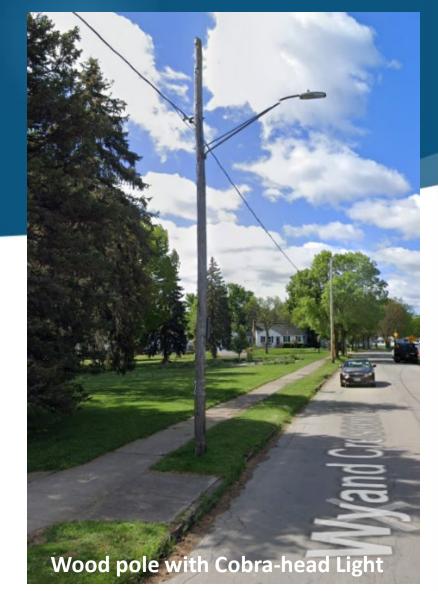
- Public Safety: When a hazard constitutes removal of more than 50 percent of the live crown or when the structural integrity of the tree is undermined to the point that it is susceptible to wind fall
- Urban Forest Health: When tree disease significantly threatens the health of other city trees
- Fiscal Management: When tree maintenance practices exceed the value of the tree or maintenance will not prolong the tree's life beyond five years



Street Lighting Improvements Improved Safety for Pedestrians and Vehicles

Existing wood poles with Cobra-head lights on the east side of Wyand Crescent (from Farmington Road to the City Line) will be replaced with new post-top fiberglass light poles







Utility Improvements Work to be Completed Ahead of Street Construction: Coordination is On-going

City Water Bureau

- All water mains were previously cleaned and lined
- Lead, galvanized or lead-lined water service were replaced on Wyand Crescent ahead of the street construction

Rochester Gas & Electric

- Gas: To perform test pits
- Electric: To perform test pits

Frontier

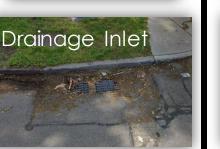
Replace existing wood duct logs



<u>AFTER</u>









Utility Appurtenances

Adjust to grade with a concrete collar,

as needed



Work Zone Traffic Control During Construction Communication

- Public information will be provided:
 - Direct mailings to adjacent properties
 - Temporary motorist information signs
- Coordination with RTS will be maintained to provide uninterrupted access to transit services









Construction Work Zone Traffic Control

Timeframe and Access



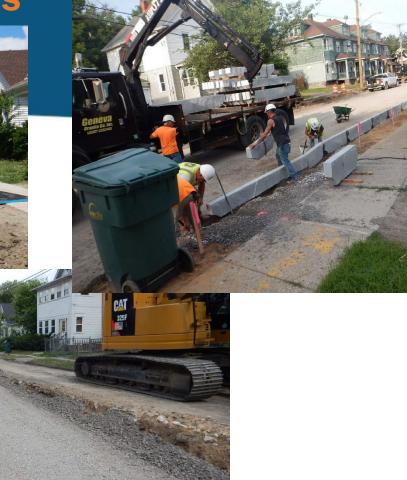
- Construction is anticipated to last approximately 6 8 months
- Two-way traffic will be maintained with flaggers and daily lane closures when needed
- Some temporary disruptions will occur during curb and sidewalk replacement at driveways
- Emergency access will be maintained during construction

If there are known medical emergency access needs at any of the properties within the project limits, please inform the City's Construction Project Manager so that the appropriate measures are taken to maintain access during construction at all times.



Construction Work Zone Traffic Control

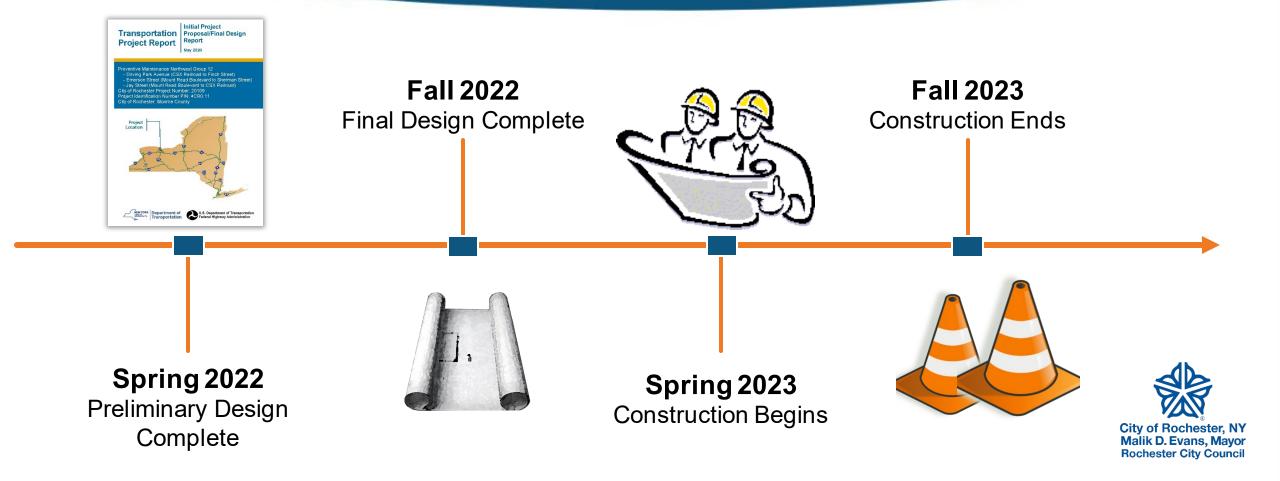
Timeframe and Access







Anticipated Project Timeline



For More Information...

Check the City of Rochester Project Webpage for updates on project schedule, meeting minutes, and public meeting displays

www.cityofrochester.gov/Farmington-Wyand

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https://www.cityofrochester.gov/farmington-wyand/

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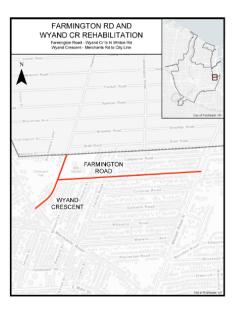
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SEARCH:

FARMINGTON RD AND WYAND CRESCENT REHABILITATION

Project Description

This project includes full pavement reconstruction and/or pavement milling and resurfacing with spot base repair, new granite curbs, spot sidewalk replacement, curb ramp upgrades, new driveway aprons, signage and pavement markings, new water services, adjustment and/or repairs of manholes, receiving basins, and water valve castings, minor street lighting upgrades and minor utility impacts. Speed humps will be replaced on both streets.

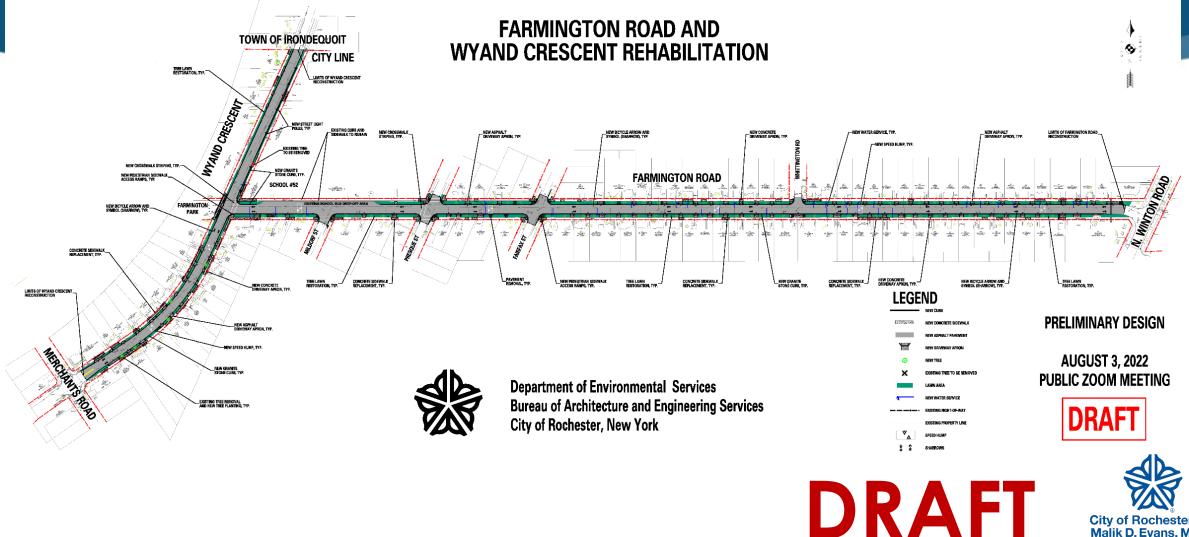






Draft Color Rendering

Available for Review on the Project Webpage



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Questions or Comments

Please provide your name and address when asking a question



To ask a question on the COMPUTER:

- Click Raise Hand in the webinar controls
- The Host will be notified that you have raised your hand
- Click lower Hand when finished

To ask a question on the PHONE:

Dial *9 to Raise your Hand

Also:

- Windows: You can also use Alt+Y keyboard shortcut to raise your hand
- Mac: You can also use Option+Y keyboard shortcut to raise your hand

Thank you for your time

For additional information, please contact:

Phoenix Howell at 585.428.6284 or

Phoenix.Howell@cityofrochester.gov

