

# **2026 Street Reconstruction Project**Preliminary Project Information

June 25, 2025 5:30 PM



### **Topics in this Presentation**

- ✓ Proposed improvements
- ✓ Construction process
- ✓ Plymouth's special assessment policy
- ✓ Project schedule
- ✓ Providing feedback



### **Project Overview**

- Watermain Replacement
- Minor Sanitary Sewer adjustments/repairs
- Drainage Improvements
- Stormwater Management Improvements
- Roadway Reconstruction
- Slight Roadway Realignments



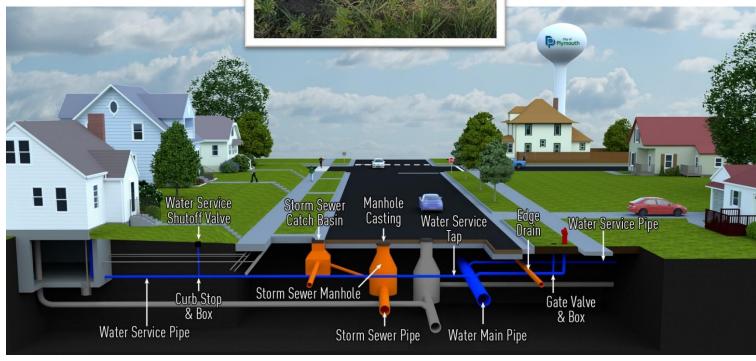


### **Watermain Improvements**

- Existing 1960s era, 6"-8" cast iron watermain in Birch Briar;
   12" cast iron watermain on Highway 55 Frontage Rd
- Replacement with 8"-12" PVC watermain & new fire hydrants/valves
  - Improved flow for fire fighting
  - Improved reliability
  - Prevent future costly breaks & service disruption
- New water service lines from the watermain to the property line







### **Drainage Improvements**

- Addition of new storm drains at spacing meeting City drainage standards
- Replacement of existing pipe and structures as needed to accommodate the new roadway design
- Addition of concrete curb and gutter









Stormwater Management Improvements

- Improved water quality for downstream receiving lakes and wetlands
- Sediment capture devices inside storm drainage structures
- Stormwater Features
  - SE Corner of 9<sup>th</sup> Ave N & 8<sup>th</sup> Ave N
  - 16200 9<sup>th</sup> Ave N
  - 12510 15<sup>th</sup> Ave N
    - Green space within City ROW or City owned lots
    - Treat/manage stormwater before entering the downstream storm sewer system or water bodies
    - City Maintained





### **Street Reconstruction**

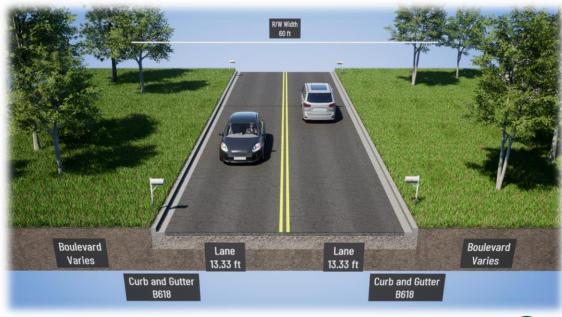
- Existing Rural road section no concrete curb and gutter, poor drainage
- Pavement Management Program started in 1987 with the goal of reducing roadway maintenance

#### **Full street reconstruction**

- Engineered road section subbase, aggregate base, bituminous (asphalt) pavement
- Addition or replacement of curb and gutter barrier style curb and flat ribbon curb (TH 55 Frontage Rd; south side of roadway)
- Proposed width of 28' from back of curb to back of curb to match City Standards
  - Birch Briar existing roadway width varies between 29' -32'
  - TH 55 Frontage Rd existing width varies between 22'-27'
- Slight realignments in the roadway to improve drainage and spacing from property lines









### **Pedestrian Facilities**

- Replacement of sidewalk pedestrian ramps at Vicksburg Lane and 9<sup>th</sup> Avenue
- No sidewalk proposed within the Birch Briar Neighborhood
- The City is investigating the need for a sidewalk along the Highway 55
  Frontage Road and seeking neighborhood feedback on the topic
  - No current plan to construct a sidewalk with the project or in the future





### **Construction Process**



**Pavement Removals** 



**Temporary Water Distribution System** 



Watermain & Service Replacement



**Storm Sewer Installation & Stormwater Management** 



**Roadway Reconstruction** 



**Concrete Curb & Gutter Installation** 



**Roadway Paving** 



**Turf Restoration** 



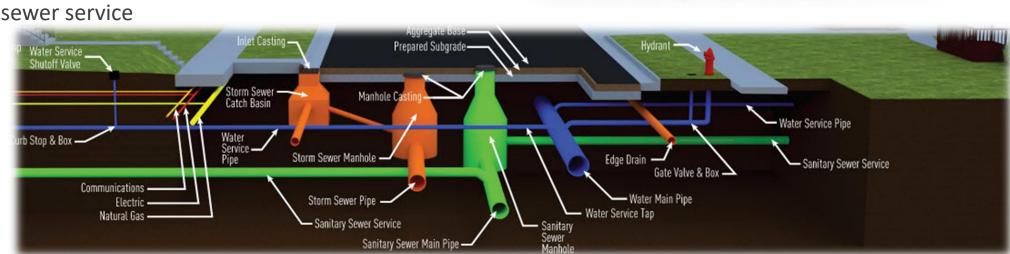
### **Construction Impacts**

#### **Private Utilities (Gas, Power, Cable, Phone)**

- Limited replacements/adjustments prior to and during construction
  - Residents should be notified of any planned outages by utility company
- Unplanned outages may occur during construction
  - Residents can report these outages directly to the utility company

#### **Public Utilities (Water, Sewer)**

- Temporary water system to be provided to maintain water service during construction, with exception to a few short duration (hours) temporary outages
- No disruption to sewer service







### **Construction Restoration**

#### Landscaping in right-of-way or easements

- Trees, bushes, flowers, landscaping items, etc. may be removed due to reconstruction of street or utilities
- Homeowner must remove/salvage items prior to construction if they wish to save the landscaping items
  - Project team can coordinate with residents on approximate disturbance limits as we near construction

#### Turf

Areas disturbed by construction activity will be sodded at the end of each construction phase

#### **Irrigation Systems & Electric Pet Fences**

Systems damaged by construction activity will be repaired



### **Construction Restoration**

#### **Driveways**

- Portions near the street will be removed and replaced
- Driveways impacted by construction activity will be repaired with material in-kind
  - Asphalt saw cut and patch
  - Concrete removed at joint
  - Brick pavers salvaged and reinstalled
  - Gravel replaced with a similar, but not identical, material

#### **Right of Entry**

Right of Entry forms available to sign and return to the City

 Needed for grading tie-ins, driveway patching, and water service replacement to curb stop



Bolton-Menk.co



### **Construction Process**



#### **Typical Working Hours**

- Monday to Friday: 7am Sunset
- Saturday: 8am 6pm
- Sunday: special circumstances but typically not allowed
- Holidays: no work allowed



#### **Staged Construction Schedule**

- Construction is anticipated to occur May October 2026
- Goal to minimize duration and impacts
- Expected to be completed in multiple stages



### **Construction Access**

#### **Access During Construction**

- One drivable lane for emergency services
  - Access will change as construction progresses
  - May be delays due to construction activity
- Segments of roadways will be closed during construction
  - Access will not be available during the working hours in areas of deep utility excavation and roadway construction
- Direct access to driveway at end of the working day overnight and weekends if no work occurs
  - Exceptions concrete curb or driveway needs to cure/harden for 7 days before it can support the weight of vehicles
- Notify the project team of special needs or events
  - Wheelchair access and medical needs
  - Graduation parties
  - Weddings
  - Funerals
  - Daycares
  - Other needs/events



### **Construction Impacts**

#### Inconveniences and Delays will be common

 The project team will help minimize these inconveniences to make things run as smooth as possible



#### **Resident support & access**

- Communication of construction schedule and access restrictions
- On-site construction liaison
- Project email updates



### **Assessment Policy & Hearing**

#### Special assessments applied to adjacent, benefiting properties

- Forty percent of the total project cost is assessed to residents, while the city pays the remainder
- Costs to repair or replace the water main or sanitary sewer are not assessed and are fully funded by the city
- Assessments for residential properties are typically per parcel and not based on street frontage

#### **Public Assessment Hearing**

- Notice of proposed assessment amounts and public hearing will be mailed two weeks prior to the Council meeting
- Tentatively scheduled for Early Spring 2026



### **Assessment Payment Options**

#### Option 1 – Full Payment

Payment to the City of Plymouth must be received no later than 4:30 pm on 10/31/2026\*

#### **Option 2 – Installments Assessed to Property Tax**

- Principal amount will be assessed to your Hennepin County property tax equally over the terms of the assessment
- This option will be automatically selected if no payment is received by 4:30 pm on 10/31/2026\*

#### **Option 3 – Partial Payment**

- Prepay any amount to the City of Plymouth no later than 4:30 pm on 10/31/2026\*
- Partial payment reduces the amount of interest paid
- The remaining balance follows the terms outlined above in Option 2 as annual installments to property tax

<sup>\*</sup>Dates are tentative and subject to change



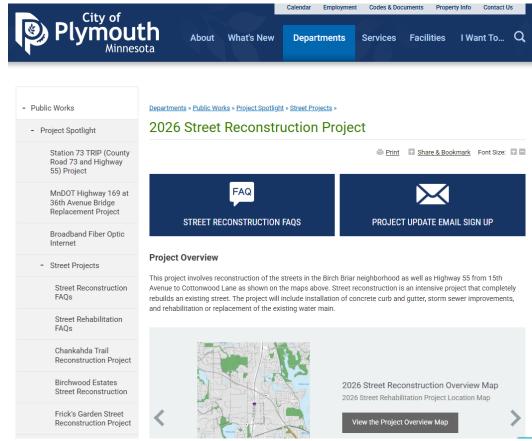


### **Project Website**

#### City of Plymouth Project Website: plymouthmn.gov/2026streetrecon

- Scan the QR code or use the URL above to visit the project website!
- Project information, schedule, documents, updates, FAQ
- Sign up for email updates
  - Sent as needed leading up to construction
  - Sent at least once a week during construction







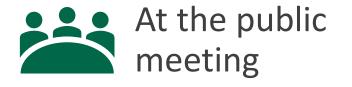


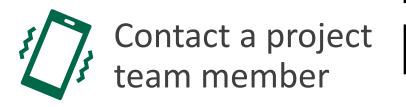
### **Project Schedule**





### Share your feedback!







Scan the QR code above or use the following URL to complete the project survey: <a href="mailto:plymouthmn.gov/2026reconsurvey">plymouthmn.gov/2026reconsurvey</a>



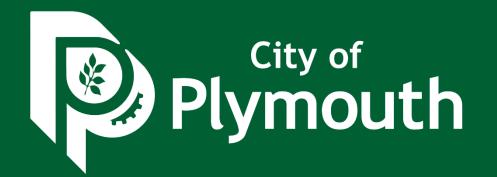
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## Thank You for Attending!





Real People. Real Solutions.