

# Opus Area Bridge Improvements – Phase II

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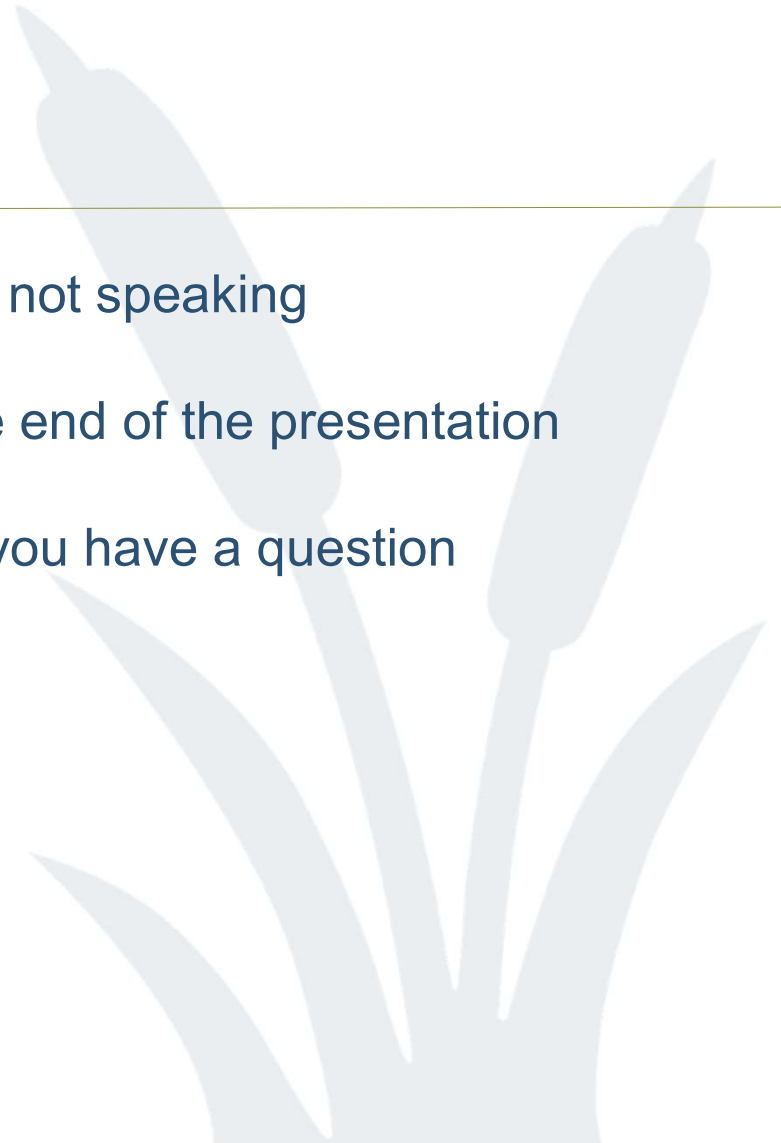
Informational Meeting  
December 3, 2020  
5 p.m.



# Virtual Meeting Format

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- Keep your microphone muted when you are not speaking
- Please hold questions or comments until the end of the presentation
- Please use the chat function to let us know you have a question
- Submit comments to Chris Long
  - Email: [clong@minnetonkamn.gov](mailto:clong@minnetonkamn.gov)
  - Mail to Chris Long at City Hall



# Project Personnel

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Chris Long, City of Minnetonka  
Assistant City Engineer

Chris Smith, City of Minnetonka  
Construction Coordinator

Phil Olson, City of Minnetonka  
City Engineer

Nic Hentges, WSB & Associates  
Project Engineer



# Agenda

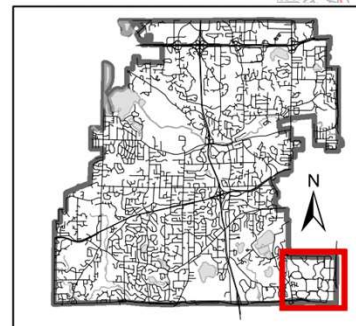
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- Project Background
- Existing Conditions
- Proposed Improvements
- Construction Impacts
- Project Schedule



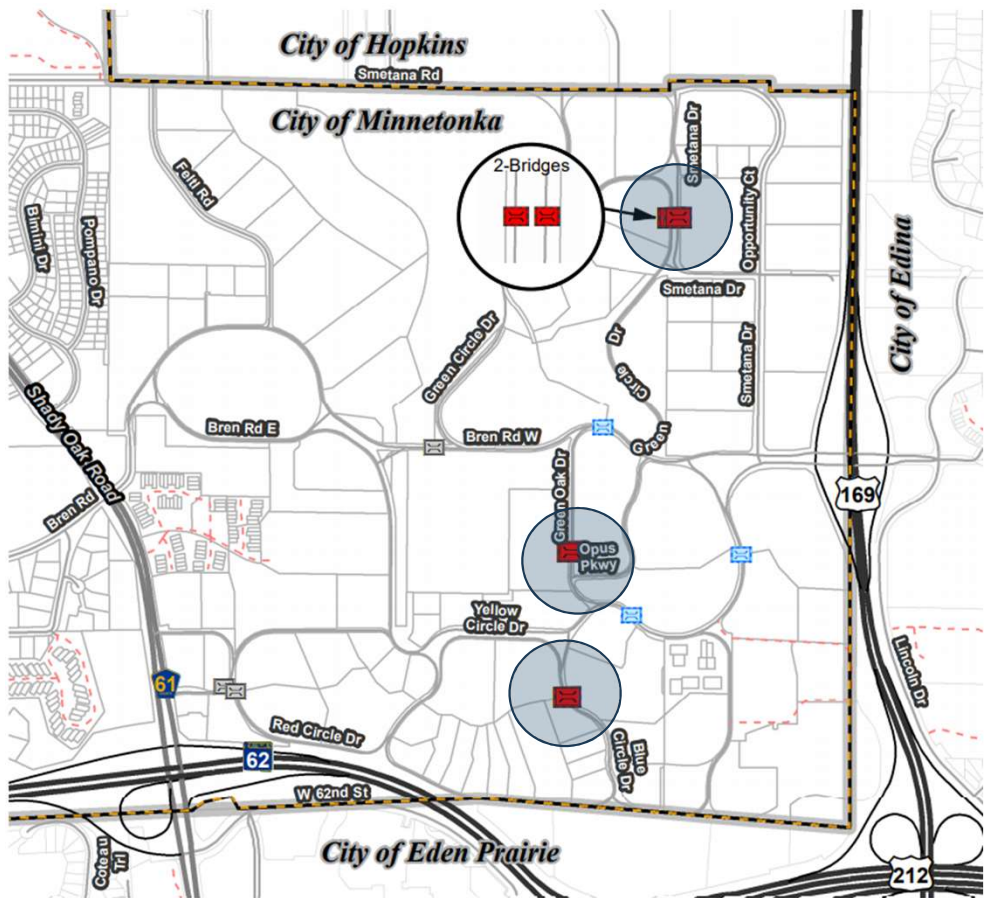
# Project Background

- 2016: 10 bridges planned for replacement
- 2020: 3 bridges replaced
  - Red Circle Drive (2 bridges)
  - Bren Road West
- 2021: Proposed replacement of 4 bridges
- Future: Replacement of 3 bridges



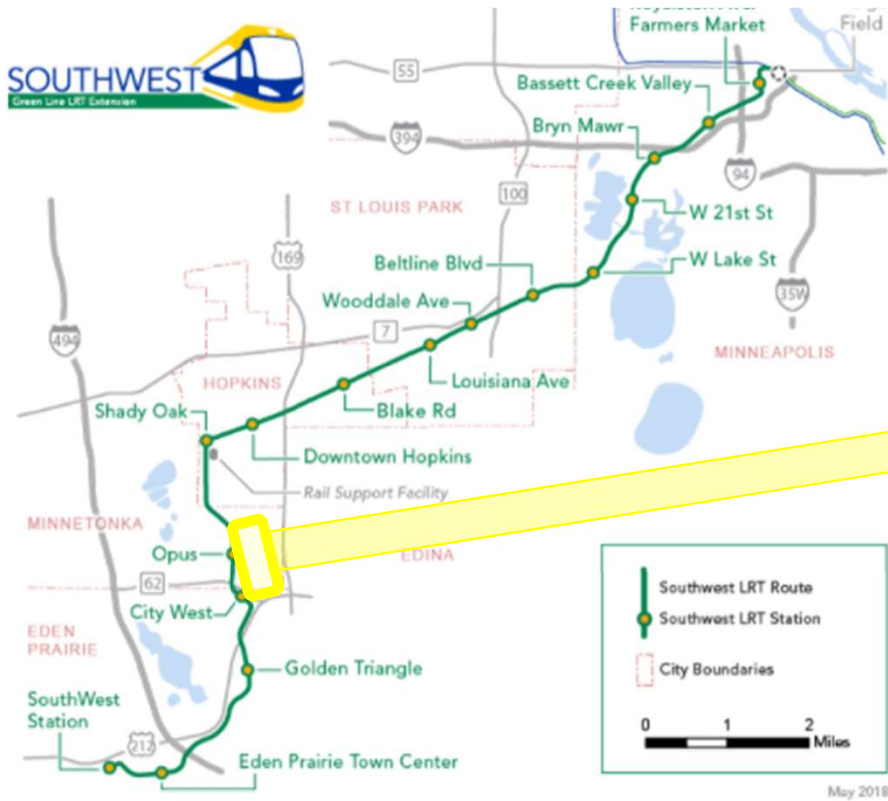
- Bridge Replacement (3 Bridges)
- Red Circle Drive Reversal
- Future Bridge Replacement (7 Bridges)

# Location Map



-  Existing Bridge
-  Proposed 2021 Bridge Replacement (4 Bridges)
-  Future Bridge Replacement (3 Bridges)

# Coordination with SWLRT



● Proposed City 2021 Bridge Replacement (4 Bridges)

# Example New Bridge Construction

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## Red Circle Drive Bridges

- 2020 Construction
- Red Trail Loop



# Example New Bridge Construction

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Red Circle Drive Bridges

➤ 2020 Construction

# Example New Bridge Construction

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Bren Road West Bridge

- 2020 Construction
- Green Trail Loop

# Existing Conditions – Blue Circle Drive

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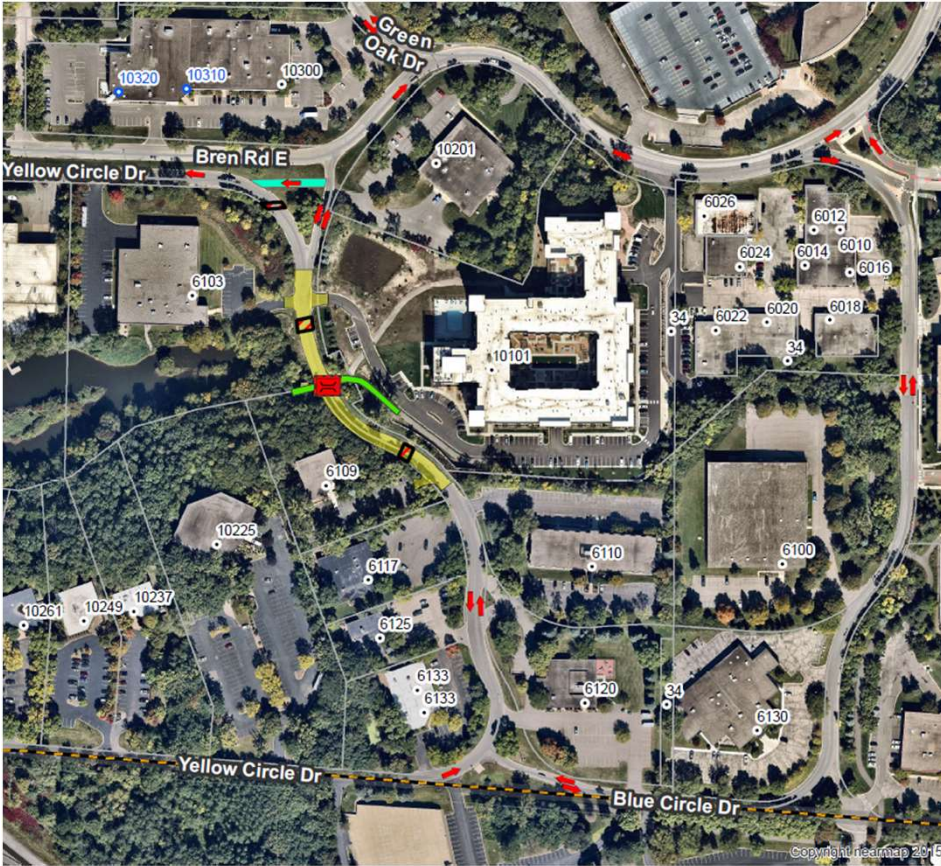
# Proposed Improvements – Blue Circle Drive



- Bridge replacement
- Road and trail reconstruction
- Utility Relocation: sanitary sewer, water main, storm sewer.
- Retaining wall installation

-  Proposed Road Improvement
-  Proposed 2021 Bridge Replacement
-  Proposed 2021 Trail Construction
-  Road Closed
-  Opus Driving Direction

# Construction Traffic Control – Blue Circle Drive



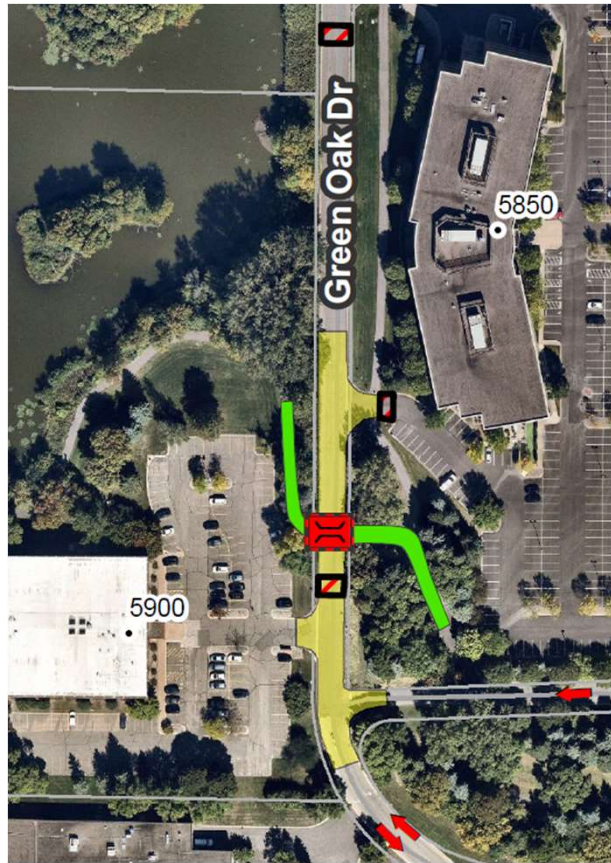
-  Proposed Road Improvement
-  Proposed 2021 Bridge Replacement
-  Proposed 2021 Trail Construction
-  Road Closed
-  Opus Drving Direction

# Existing Conditions – Green Oak Drive

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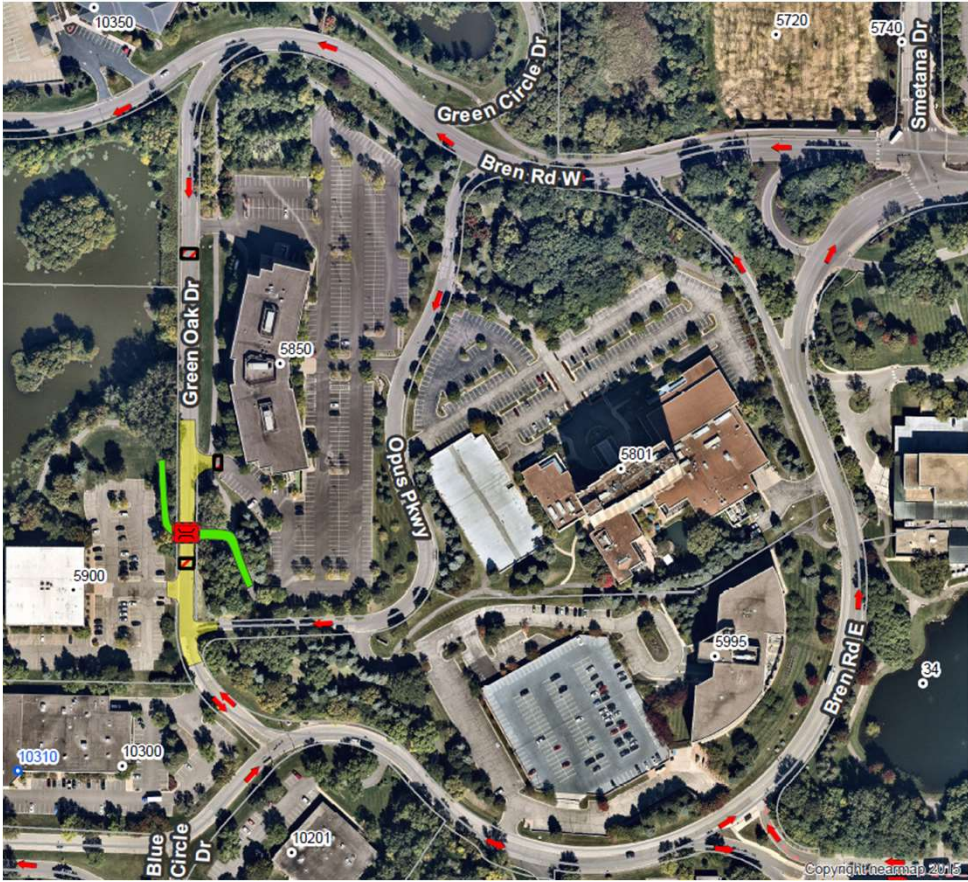
# Proposed Improvements



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# Construction Traffic Control – Green Oak Drive



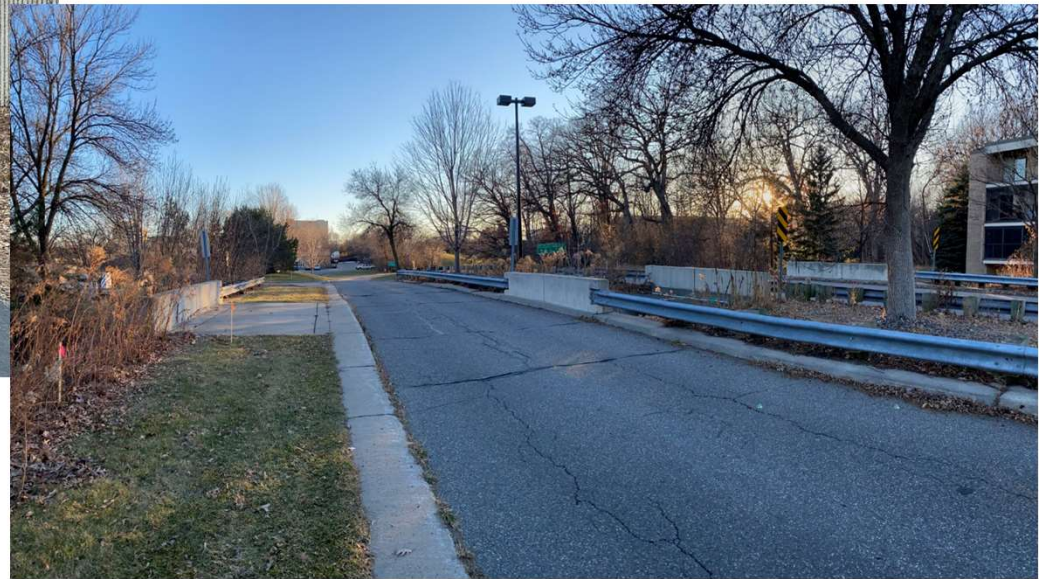
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# Existing Conditions

## – Green Circle Drive & Smetana Drive

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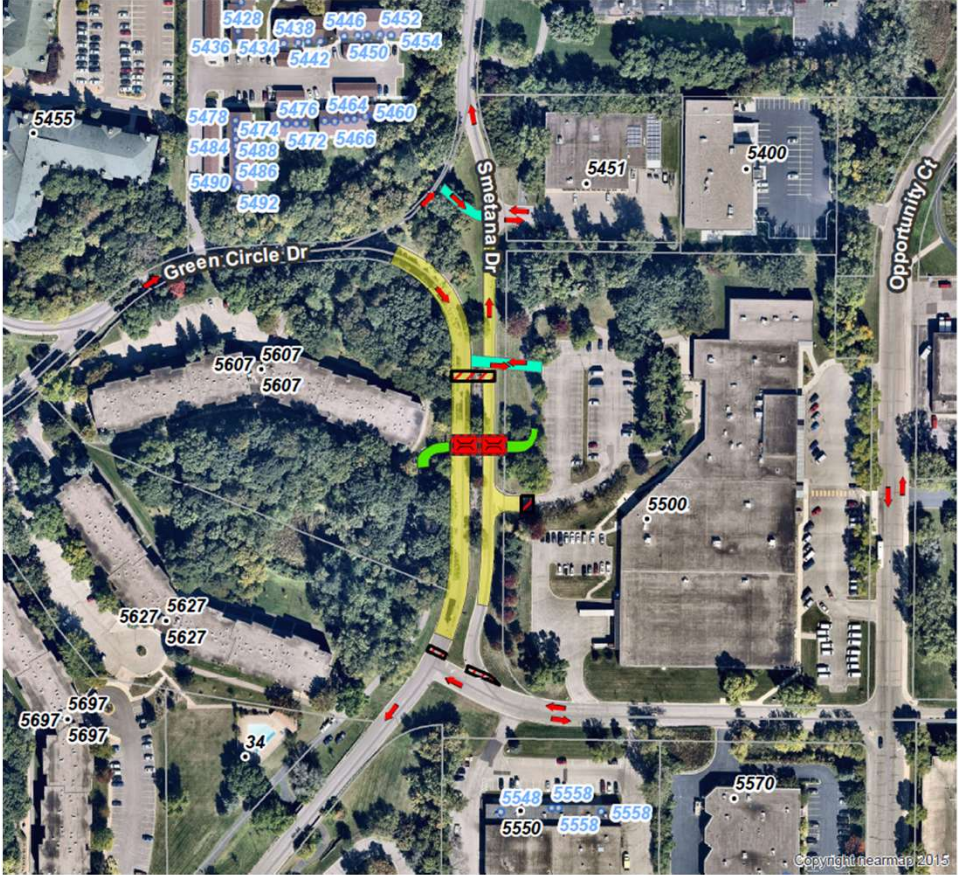
# Proposed Improvements – Green Circle Drive & Smetana Drive



- Bridge replacement
- Road and trail reconstruction
- Utility Relocation: storm sewer
- Retaining wall installation

-  Proposed Road Improvement
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# Construction Traffic Control – Green Circle Drive & Smetana Drive



-  Proposed Road Improvement
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# Construction Impacts

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- Property Access
  - Access to properties will be maintained during construction at all times.
  - Inconveniences related to garbage service, mail and busing.
- Construction Hours
  - 7 a.m. -10 p.m. M-F
  - 8 a.m. – 6 p.m. Sat
  - No work on Sundays or holidays

# Construction Impacts (cont.)



# Construction Impacts (cont.)

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- Property Impacts
  - Tree/shrub removal
  - Driveways
  - Landscaping
  - Turf restoration
  - Sprinkler systems



# Schedule

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- Design & Project Coordination 2016-2020
- Informational Meeting December 3, 2020
- Final Design for Phase II December, 2020
- City Council Considers Approval of Plans January, 2021
- Bidding February, 2021
- City Council Considers Award of Construction Contract Feb./March, 2021
- Start of Construction Spring 2021
- Construction Complete Fall 2021

# Stay Connected/Communications

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[minnetonkamn.gov/opus-bridges](http://minnetonkamn.gov/opus-bridges)



Subscribe to email/text updates at [minnetonkmn.gov/opus-bridges](http://minnetonkmn.gov/opus-bridges)



Chris Long (Assistant City Engineer): 952-939-8241 or  
[clong@minnetonkamn.gov](mailto:clong@minnetonkamn.gov)

Waze App: latest information on road closures





Questions/Comments?