

# Open House #2 Summary (DRAFT)

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TRUNK HIGHWAY 36 AND LAKE ELMO AVENUE/CSAH 17  
INTERSECTION STUDY



May 19, 2023

ALLIANT ENGINEERING, INC. | 733 S Marquette Ave, Suite 700, Minneapolis, MN 55402



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## 1. Introduction

This report summarizes the second open house held for the Trunk Highway 36 and Lake Elmo Avenue/CSAH 17 intersection study. The open house was held in person and online in April and May, 2023.

### 1.1 Project Overview

Washington County has identified several factors justifying the need for improvements at the Trunk Highway 36 and Lake Elmo Avenue/CSAH 17 intersection, including vehicle safety and mobility, and walkability and bikeability. The intersection has been studied in the past by the County, MnDOT, and City of Lake Elmo to identify potential improvements. With the award of federal funds and need to complete the environmental process, a fresh and comprehensive look at the intersection is being conducted. This project has been ongoing since 2021 and will culminate in the selection of a preferred alternative to achieve municipal approval and a preliminary design that sets the stage for final design and construction projects to bring the intersection safely and efficiently into the future. The project is in the third and final step of the alternatives analysis process, with construction scheduled to begin in 2025.

This is a summary of the second open house for this project. The purpose of the first open house was to introduce the project, including goals and schedule, and solicit input on issues, needs, and concerns to inform the study and provide input to inform the Draft Purpose and Need. In addition, the project team shared general existing conditions information.

### 1.2 Open House Purpose

The purpose of the second open house was to present alternatives and evaluation results from Step 1 and 2 and solicit input on the remaining six top-performing alternatives, which are currently undergoing a detailed technical evaluation for Step 3.

### 1.3 Advertisement

Advertisement for the open house included a postcard to residents and businesses in the area, a posting in the City of Lake Elmo newsletter and the Pioneer Press newspaper, a posting to the project website, an email notification to subscribers, and social media advertisements. Analytics and images of these advertisement efforts are shown in **Appendix A**.

The first round of social media advertisement ran for one week leading up to the in-person event and launch of the online open house. The Facebook ad reached 3,488 people, the Nextdoor post was seen 2,582 times, and the Twitter post had 186 impressions.

The second round of social media advertisement launched the day of the in-person event and start of the online open house. The Facebook ad reached 5,826 people, the Nextdoor post was seen 4,123 times, and the Twitter post had 240 impressions.



## 2. Open House Structure

This open house had both an in-person and an online component with the goal of reaching many members of the public and providing options that would allow people to engage in a way that worked for them.

### 2.1 In-Person Component

On April 19<sup>th</sup>, 2023, the in-person open house was held from 4:00 p.m. to 6:00 p.m. at River Valley Christian Church, which is located at the study intersection in Lake Elmo. Washington County staff, partner agency staff (including City of Lake Elmo, City of Grant, Washington County, and MnDOT), and consultant staff attended to facilitate small group discussions about the six remaining alternatives.

Materials brought by the project team included a project handout, informational boards about all project activities to date, a time-lapse video of vehicles using the intersection displayed on large screens, and large maps where participants could view the alternative concepts and place comments on sticky notes near areas where they had questions or concerns. In addition, a questionnaire was utilized to receive additional comments and demographic information.

### 2.2 Online Component

Beginning on April 19<sup>th</sup>, 2021, the online open house was launched and was live on the Washington County website through May 7<sup>th</sup>, 2023 (approximately two and a half weeks). The online content included all the information that was provided on the open house flyer and informational boards. In addition, a video was created to include an introduction and update on the project with information on how to comment and get involved.

There were multiple ways for the public to get involved during the online open house. They could respond to the questionnaire that was also available at the in-person open house, comment on an interactive map, and directly contact the project manager, Andrew Giesen, by phone or email.

The online content has remained viewable following May 7<sup>th</sup>, 2021, with the comment feature suspended. Members of the public may still contact members of the project team by email or phone, which is listed on the website.



## 3. Public Comments

The sections below provide an overview of the public comments. All public comments (with private information redacted) are available in **Appendix B**.

### 3.1 Comment Options

There were multiple ways that the public could provide comments: a questionnaire, an interactive map, and direct contact with the project team.

#### 3.1.1 Questionnaire

In the questionnaire that was available in person and online, participants were asked what they liked and didn't like about the alternatives, and if they had any additional comments or questions. There was also an optional section to provide demographic information which is discussed in the Title VI section of this summary.

#### 3.1.2 Maps

Participants had the option to provide location-specific comments on an interactive map online or with sticky notes on large maps at the in person open house.

#### 3.1.3 Direct Contact with the Project Team

At the in-person open house, participants were encouraged to talk to project team members and staff from partner agencies. Participants could ask questions and discuss issues directly with the team and specific questions could be directed to subject experts.

Online, participants were encouraged to sign up for email updates and were provided with email and phone contact information for the Washington County project manager.

### 3.2 Summary of Comments Received

Input was received from over 50 people; 47 people responded to the questionnaire in person and online and additional comments were left on the interactive map. Numerous others provided input through in-person discussions at the open house which was attended by over 120 people.

The primary purpose of the questionnaire was to receive specific input about what people like and don't like about the remaining alternatives, and to understand if there were any major concerns that the team has not accounted for up to this point.

Key themes include:

- Concerns about safety and mobility at the current intersection, the understanding that "something needs to be done"
- Mixed opinions about roundabouts
  - 23% of all surveys mentioned roundabouts positively and 21% of all surveys mentioned roundabouts negatively



- Some positive feedback included the fact that larger roundabouts may be easier to navigate, and that roundabouts facilitate U-turn movements
- Concerns included large footprints and the impression that roundabouts (especially the 6-leg options) would be difficult to navigate
- Desire to preserve existing business access to the extent possible
- General desire to maintain access to/from TH 36 in all directions but some mixed opinions
- Positive opinions about frontage roads
- Some concerns about medians and driveway access closures



## 4. Demographics and Title VI

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To ensure compliance with Title VI of the 1964 Civil Rights Acts and ensure non-discrimination in the public engagement process optional questions related to demographics were included in the questionnaire. About 95% of online and 36% of in-person respondents answered these optional questions. These results were compared to the census data (ACS 2019 5-year) for each city to determine if a representative group of people participated. **Figure 1** through **Figure 5** compare survey responses to data for each city.

In general, the respondent data closely matches city-wide data for the two cities. Potential exceptions are people in Lake Elmo who identify as Hispanic or Latino and low-income populations where survey responses were notably less than the percentages in the population.

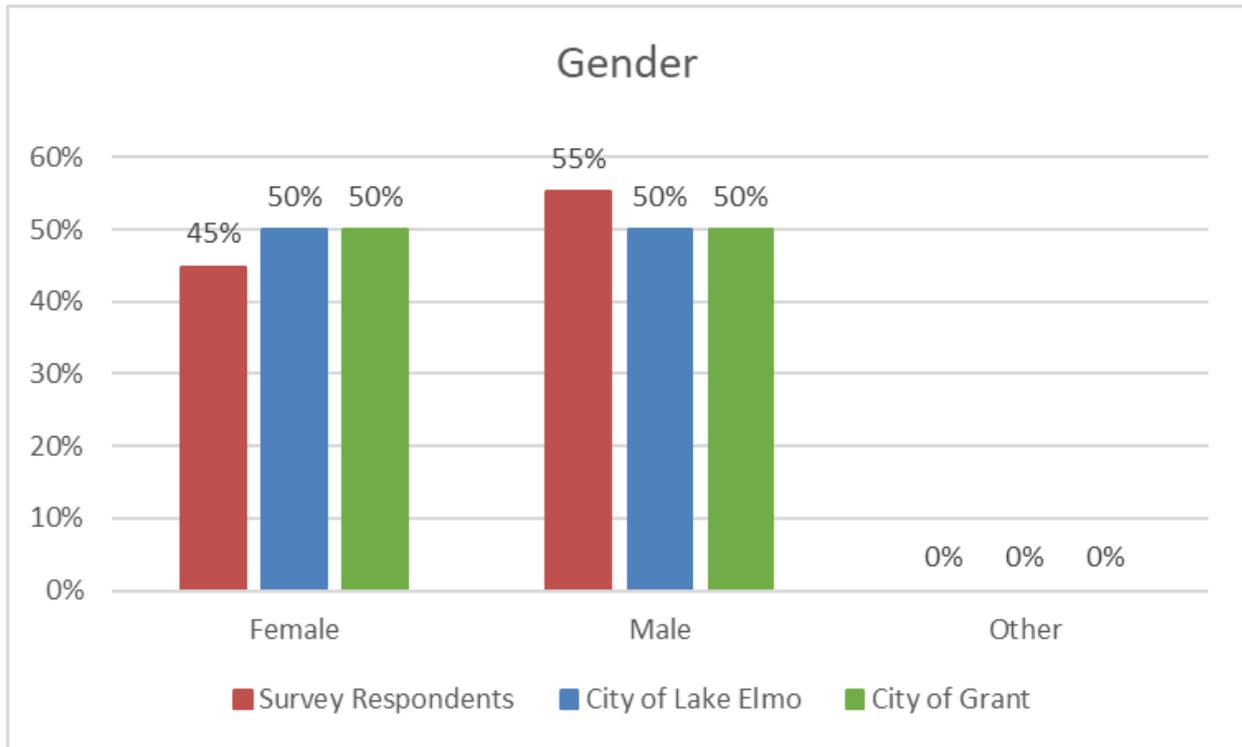


Figure 1. Gender (Survey Respondents and ACS 2019 5-year data for each City)

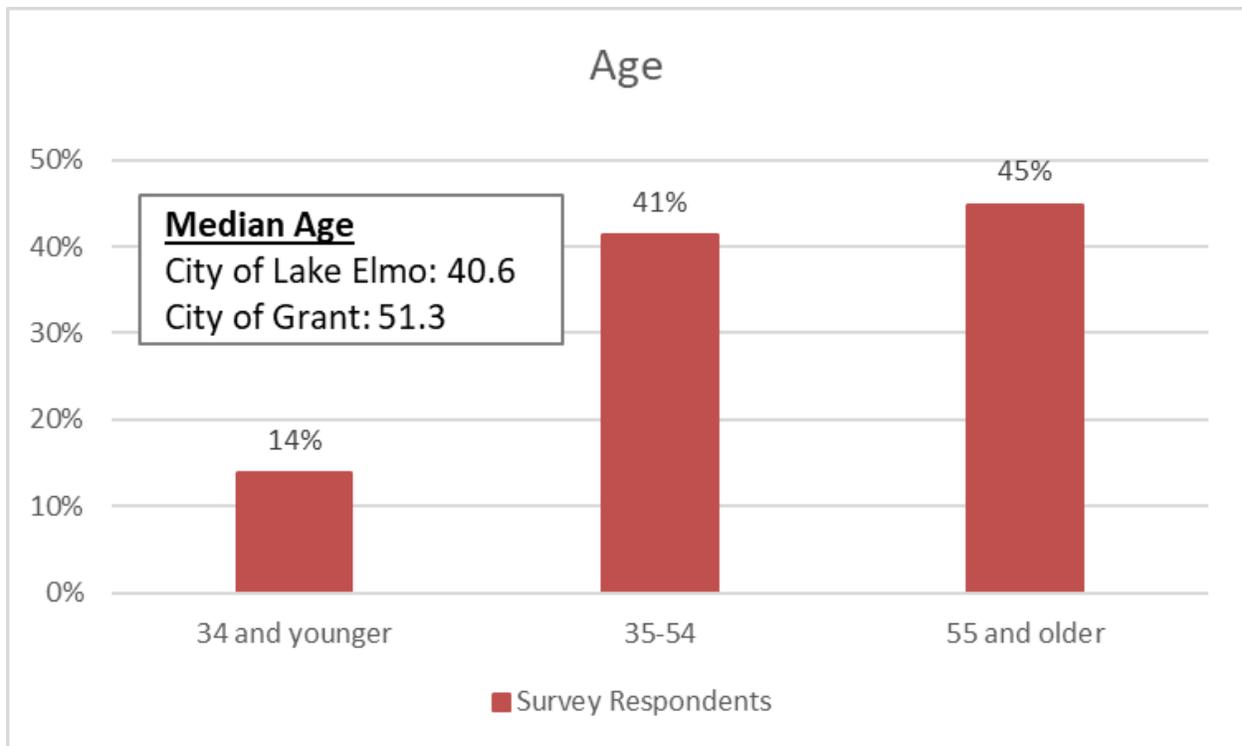


Figure 2. Age (Survey Respondents and ACS 2019 5-year data for each City)

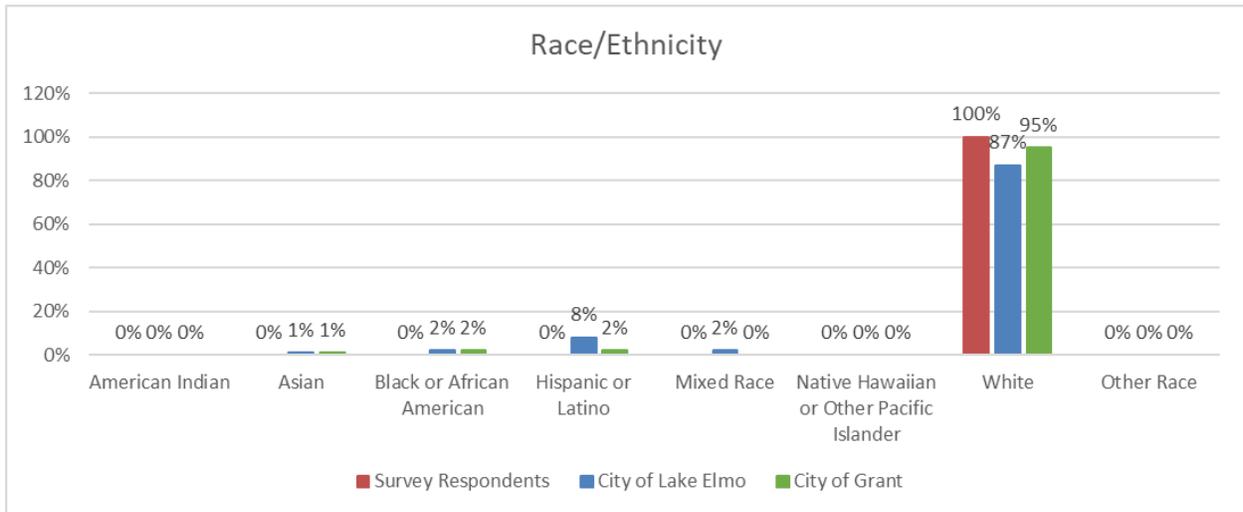


Figure 3. Race and Ethnicity (Survey Respondents and ACS 2019 5-year data for each City)

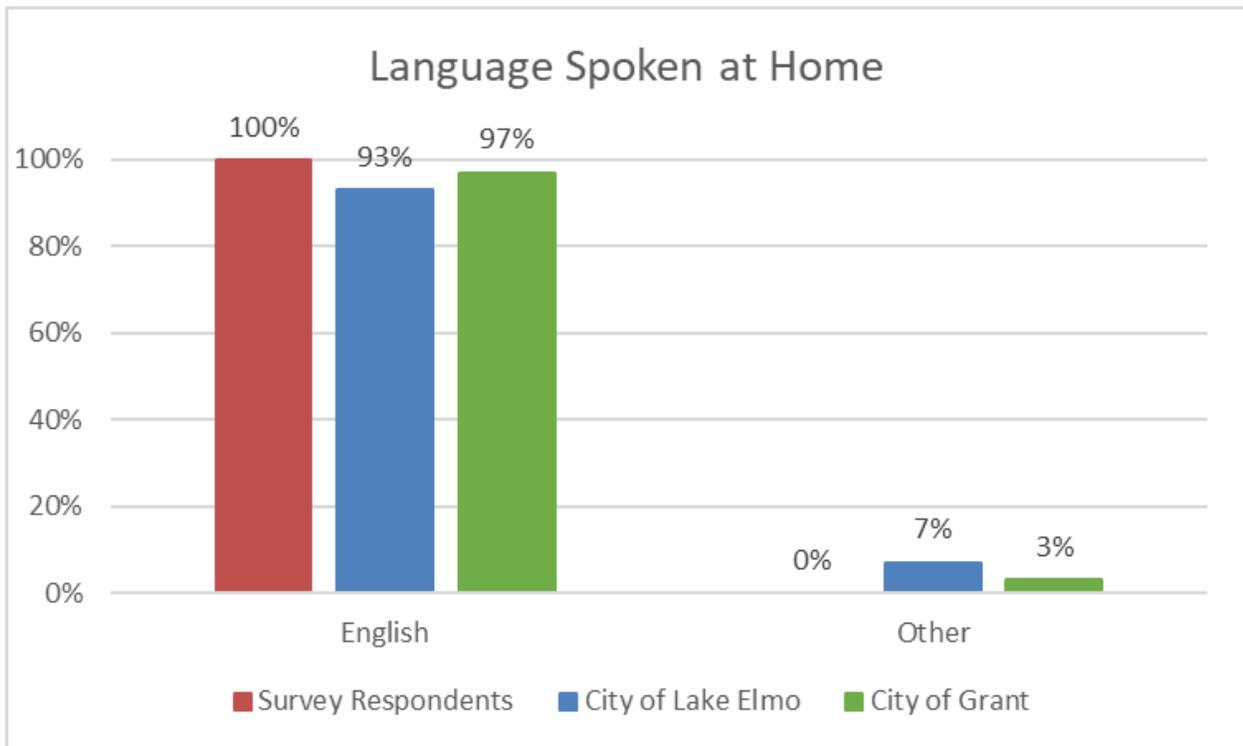


Figure 4. Language Spoken at Home (Survey Respondents and ACS 2019 5-year data for each City)

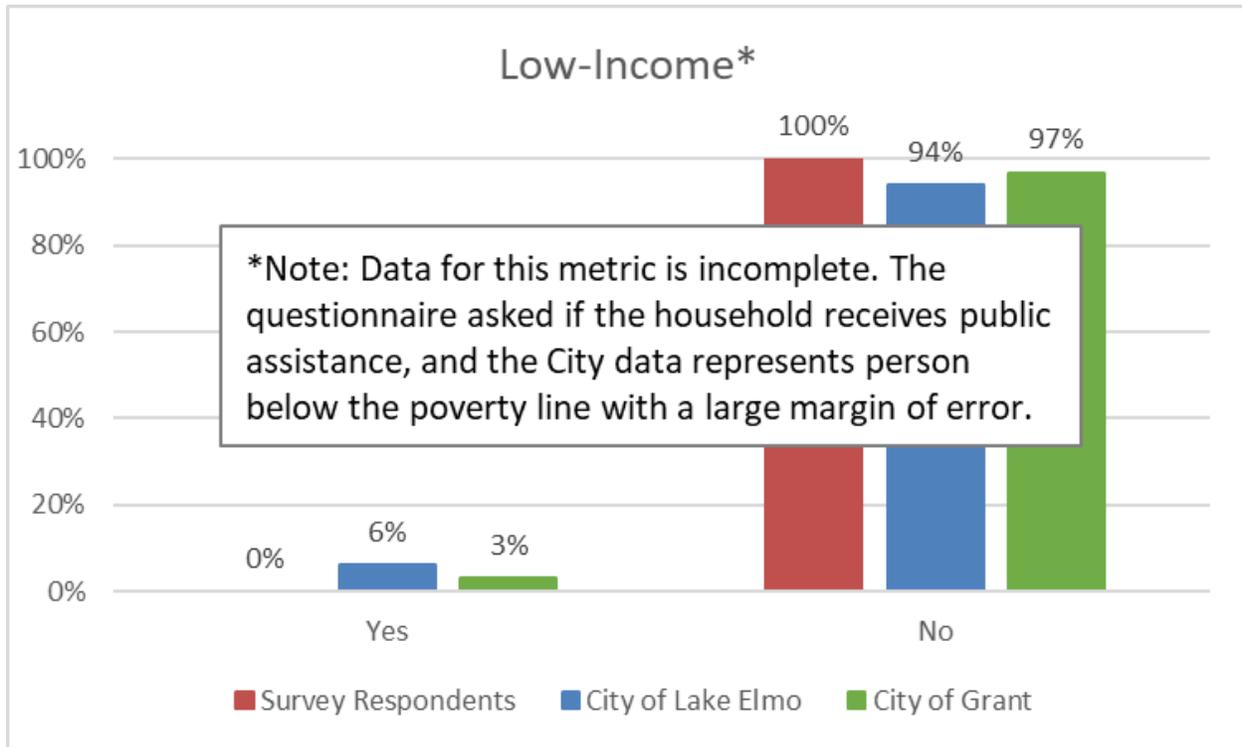


Figure 5. Low-Income (Survey Respondents and ACS 2019 5-year data for each City)

# Appendix A

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ADVERTISEMENT AND ANALYTICS

Highway 36 & Lake  
Elmo Avenue  
Intersection  
Improvement Project  
Online Engagement 2  
Analytics



# In-Person Open House Advertisement

## Facebook

### Advertisement Results

Post Impressions ⓘ	Post reach ⓘ	Post Engagement ⓘ
<b>4,811</b>	<b>3,488</b>	<b>289</b>

#### Interactions ⓘ

					
12	0	0	1	0	0
 Reactions					13
 Comments					1
 Link Clicks					144
 Shares					2
 Other Clicks					126

 Washington County, MN Government  · April 12 at 8:30 AM ·  ...

Washington County, in partnership with the [Minnesota Department of Transportation](#) and the City of Grant and the [City of Lake Elmo - Government](#), is hosting an open house to plan for future improvements to the Highway 36 and County Highway 17 (Lake Elmo Avenue) Intersection. Join us to talk with the project team, share comments on design alternatives, and to learn about the schedule and next steps for the project. More information is available on the project website. [www.co.was...](#) See more



**Highway 36 & County Highway 17 (Lake Elmo Ave) Intersection Improvement Project**

# OPEN HOUSE

**Wednesday, April 19 | 4 - 6 p.m.**

River Valley Church  
5900 Lake Avenue N. | Lake Elmo, MN 55042

[www.co.washington.mn.us/LakeElmoAvenue](http://www.co.washington.mn.us/LakeElmoAvenue)

Washington County

CO.WASHINGTON.MN.US  
Washington County, MN - Official Website | Official Website  
Washington County MN official website

Learn more

# Advertisement Information

## Performance

\$20.00 spent over 7 days.



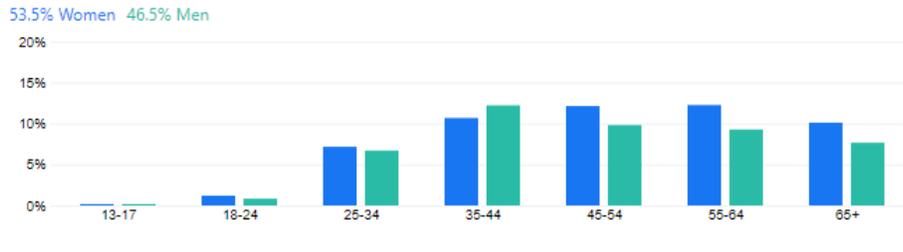
Link clicks	Reach	2,445
<b>117</b>	Cost per Link clicks	<b>\$0.17</b>

## Activity

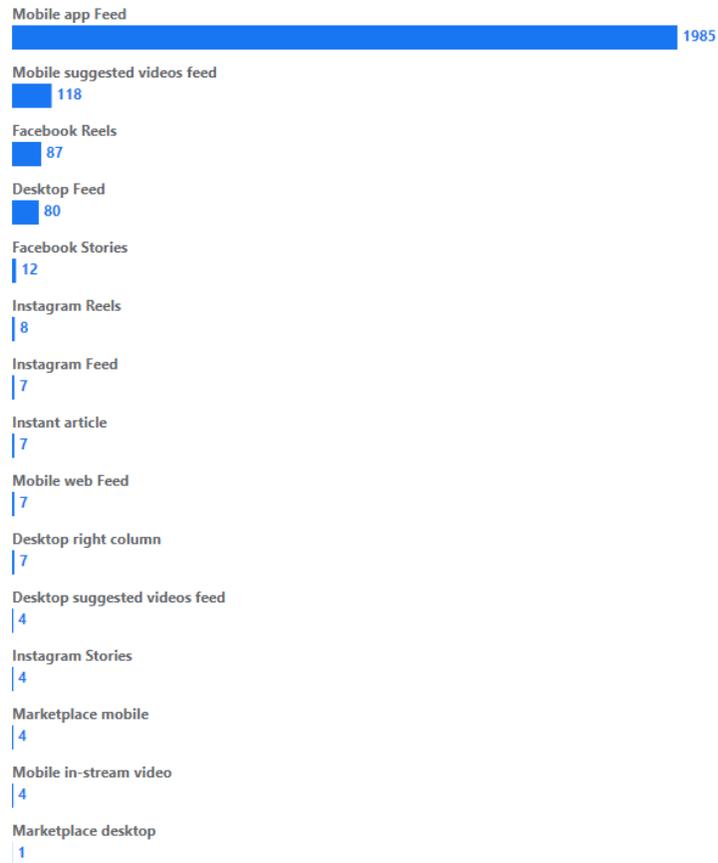


- Demographics

- 15-mile radius of Lake Elmo, MN, 15-mile radius of Grant, MN ages 18-65+
- Demographics reached:



- Placements:



## Nextdoor

- Impressions: 2,582
- Reactions: 1 reaction

Washington County  Washington County Public Works • 12 Apr

**OPEN HOUSE**

**Wednesday, April 19 | 4 – 6 p.m.**  
 River Valley Church  
 5900 Lake Avenue N. | Lake Elmo, MN 55042



Washington County, in partnership with the Minnesota Department of Transportation and the Cities of Grant and Lake Elmo, is hosting an open house to plan for future  
 See more...

 Highway 36 & Lake Elmo Avenue Improvement Project | Wash...  
[co.washington.mn.us](https://co.washington.mn.us)

Twitter

- Impressions: 186
- Engagements: 7
  - Link clicks: 5
  - Detail expands: 1

Washington County  @WashingtonCoMN · Apr 12

Washington County is hosting an open house to plan for future improvements to the Highway 36 & Lake Elmo Ave Intersection. Join us to talk with the project team, share comments on design alternatives & learn about next steps for the project. More:  
[co.washington.mn.us/LakeElmoAvenue](https://co.washington.mn.us/LakeElmoAvenue)

**Highway 36 & County Highway 17 (Lake Elmo Ave) Intersection Improvement Project**

**OPEN HOUSE**

**Wednesday, April 19 | 4 – 6 p.m.**  
 River Valley Church  
 5900 Lake Avenue N. | Lake Elmo, MN 55042



ALT [w.co.washington.mn.us/LakeElmoAvenue](https://w.co.washington.mn.us/LakeElmoAvenue) 

## Email Subscribers

- Delivered to 257
  - 220 opened



### Open House Opportunity

Washington County, in partnership with MnDOT and the Cities of Grant and Lake Elmo, is hosting an open house to plan for future improvements to the Highway 36 and County Highway 17 (Lake Elmo Avenue) Intersection.

Join us in-person to talk with the project team, share comments on design alternatives, and to learn about the schedule and next steps for the project.

- When: Wednesday, April 19 from 4 - 6 p.m. (no formal presentation)
- Where: River Valley Church (5900 Lake Elmo Ave N, Lake Elmo, MN 55115)

### [Open House Postcard](#)

### Online Engagement Information

If you are unable to attend the in-person open house, there will be an opportunity to review the material shared at the in-person open house on the project website: April 19 – May 7.

[www.co.washington.mn.us/LakeElmoAvenue](http://www.co.washington.mn.us/LakeElmoAvenue)

There will be no formal presentation or discussion during the online engagement.

### Alternative Analysis Update

Step 2 of the intersection alternative evaluation process is complete. Intersection types considered and evaluation results of Step 2 can be found on the [project website](#) by clicking on the Alternatives Analysis tab.

The project manager Andrew Giesen is also available to answer any questions concerning the project at 651-430-4336 or [andrew.giesen@co.washington.mn.us](mailto:andrew.giesen@co.washington.mn.us).

More information on this project can be found on the project website: [www.co.washington.mn.us/LakeElmoAvenue](http://www.co.washington.mn.us/LakeElmoAvenue).

## Project Website

A newflash was published on the homepage of the project website.

## Highway 36 & Lake Elmo Avenue Improvement Project In-Person Open House scheduled for April 19

### In-Person Open House Information

Washington County, in partnership with MnDOT and the Cities of Grant and Lake Elmo, is hosting an open house to plan for future improvements to the Highway 36 and County Highway 17 (Lake Elmo Avenue) Intersection. Join us in-person or online to talk with the project team, share comments on design alternatives, and to learn about the schedule and next steps for the project.

#### [Open House Postcard](#)

- When: Wednesday, April 19, 2023 from 4 - 6 p.m. (no formal presentation)
- Where: River Valley Church (5900 Lake Elmo Ave. N., Lake Elmo, MN)

### Online Engagement Information

If you are unable to attend the in-person open house on April 19, an online engagement will also be available on the project website with all of the information provided at the in-person open house. Visit the project website anytime between April 19 - May 7 to view the online engagement and provide your feedback.

<https://www.co.washington.mn.us/LakeElmoAvenue>

There will be no formal presentation or discussion during the online engagement.

## Newspapers

City of Lake Elmo Fresh weekly newsletter March 17 and March 24.



**Public invited to open house on Highway 36/Lake Elmo Avenue improvements April 19**

The public is invited to an open house to review and provide feedback on design alternatives that will improve the intersection of Highway 36 and Lake Elmo Avenue, or County Highway 17.

The open house will be 4 to 6 p.m. Wednesday, April 19, at River Valley Church.

The church is at 5900 Lake Ave. N., Lake Elmo.

The project will seek to overcome the current deficiencies at the intersection, and improve its safety and capacity. Design alternatives will also improve bicycle, pedestrian, and ADA facilities in this area.

This is the second open house in the planning process for intersection improvements. Information from the previous open house and past newsletters may be found on the Washington County website at [www.co.washington.mn/LakeElmoAvenue](http://www.co.washington.mn/LakeElmoAvenue).

<https://www.twincities.com/2023/03/20/open-house-to-be-held-on-improvements-to-intersection-of-mn-highway-36-lake-elmo-ave/>

LOCAL NEWS

# Open house to be held on improvements to intersection of MN Highway 36, Lake Elmo Ave.



By MAKENZI JOHNSON | [mjohnson@pioneerpress.com](mailto:mjohnson@pioneerpress.com) | Pioneer Press  
PUBLISHED: March 20, 2023 at 2:54 p.m. | UPDATED: March 20, 2023 at 3:01 p.m.

Washington County officials are holding a second open house from 4 to 6 p.m., on Wednesday, April 19, to discuss the upcoming road improvements to the intersection of state Highway 36 and Lake Elmo Avenue or County Highway 17.

The public is invited to attend the meeting to be held at River Valley Church. It will feature a review of design options for the intersection and allow those attending to offer feedback.

The project will address the safety, capacity and efficiency of the intersection, according to the website at [www.co.washington.mn.us/LakeElmoAvenue](http://www.co.washington.mn.us/LakeElmoAvenue).

Various alternatives to the intersection will be drafted in a three-step evaluation process. The first step has been done with options such as a partial median U-turn being dismissed from further consideration and others like a single roundabout as a possible option.

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## MOST POPULAR

- 1 MN House passes transport bill with 75-cent delivery fee sales tax hike for metro area Senate version differs



NEWS RELEASE

Our Mission: Providing quality services through responsible leadership, innovation and the cooperation of dedicated people

Date: March 17, 2023
Contact: Yvonne Klinnert, Senior Communications Specialist
Phone: 651-430-6026, after hours 952-807-3723
E-mail: yvonne.klinnert@co.washington.mn.us

Public invited to open house on Highway 36/Lake Elmo Avenue improvements April 19

The public is invited to an open house to review and provide feedback on design alternatives that will improve the intersection of Highway 36 and Lake Elmo Avenue, or County Highway 17. The open house will be 4 to 6 p.m. Wednesday, April 19, at River Valley Church. The church is at 5900 Lake Ave. N., Lake Elmo. The project will seek to overcome the current deficiencies at the intersection, and improve its safety and capacity. Design alternatives will also improve bicycle, pedestrian, and ADA facilities in this area. This is the second open house in the planning process for intersection improvements. Information from the previous open house and past newsletters may be found on the Washington County website at www.co.washington.mn/LakeElmoAvenue. Residents may also sign up for project updates on the website. Questions may be directed to Andrew Giesen, project manager, at 651-430-4336 or andrew.giesen@co.washington.mn.us.

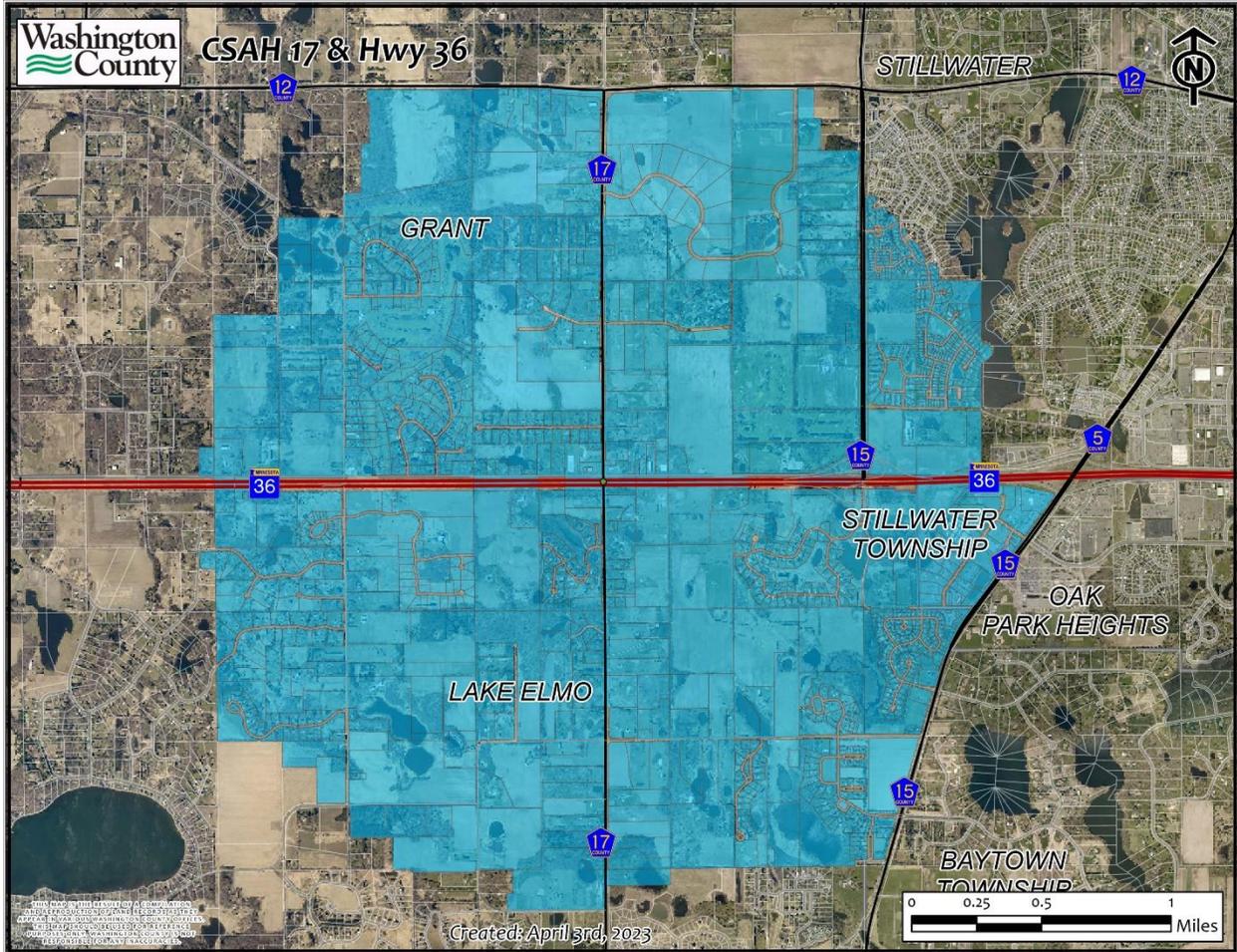
A great place to live, work and play...today and tomorrow

Government Center | 14949 62nd Street North | P. O. Box 6 | Stillwater, MN 55082-0006
P: 651-430-6001 | F: 651-430-6017 | TTY: 651-430-6246
www.co.washington.mn.us

Washington County is an equal opportunity organization and employer

Postcard Mailer

- Mailed to 1,157 addresses



# Online Engagement Advertisement

## Online Engagement

- Online engagement views: 1,196
- Average views per day: 62.95



# Facebook

Post Impressions ⓘ	Post reach ⓘ	Post Engagement ⓘ
<b>8,030</b>	<b>5,826</b>	<b>1,242</b>

## Interactions ⓘ

					
21	0	0	0	0	0
 Reactions					21
 Comments					7
 Link Clicks					520
 Shares					12
 Other Clicks					682

 **Washington County, MN Government** ✓ · 17h · 

If you were unable to make it to the Highway 36 and Lake Elmo Avenue Improvement Project open house in the City of Grant and the [City of Lake Elmo - Government](#), an online engagement is also available for viewing with all of the information that was shared at the open house. Click on the link below any time between April 19 - May 7 to share your feedback.





STORYMAPS.ARCGIS.COM

**Highway 36 & Lake Elmo Ave Intersection Improvement Project**

Online Engagement

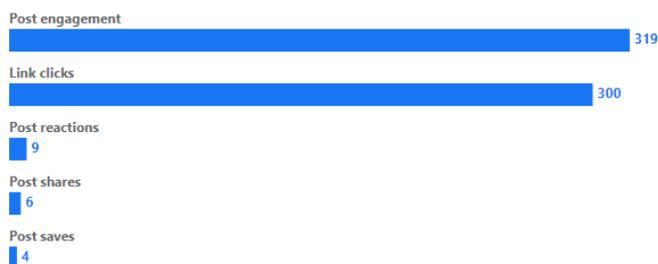
[Learn more](#)

## Advertisement Information

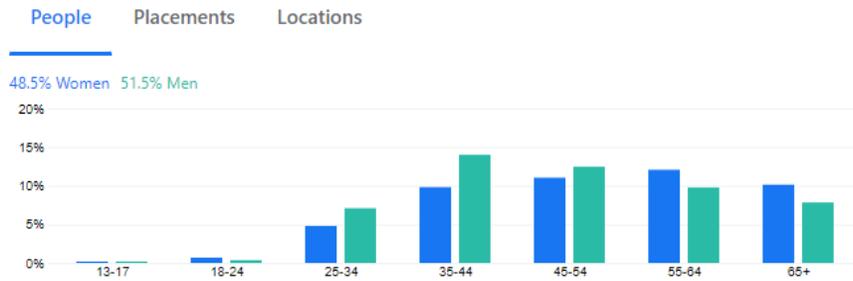
**Performance** ⓘ  
\$20.00 spent over 17 days.

Link clicks ⓘ	Reach ⓘ	<b>2,557</b>
<b>300</b>	Cost per Link clicks ⓘ	<b>\$0.07</b>

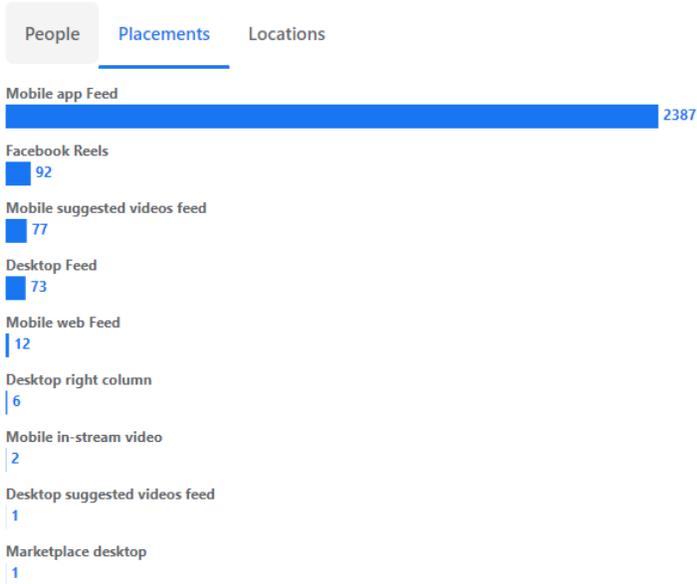
### Activity



- Demographics
  - 15-mile radius of Grant, MN, 15-mile radius of Lake Elmo, MN ages 18-65+
  - Demographics reached:



- Placements:



## Nextdoor

- Impressions: 4,123
- Reactions: 3
- Comments: 5


**Washington County** ✔
⋮  
 Washington County Public Works • 15 hr ago

If you were unable to make it to the Highway 36 and Lake Elmo Avenue Improvement Project open house in the City of Grant and the City of Lake Elmo, an online engagement is also available for viewing with all of the information that was shared at the open house. Click on the link below any time between April 19 - May 7 to share your feedback.

<https://storymaps.arcgis.com/stories/705c08ec75eb4c2bae354c88b4621c46>

## Twitter

- Impressions: 240
- Engagements: 8
  - Link clicks: 6

- Detail expands: 1

 **Washington County MN**  @WashingtonCoMN · 16h 

Unable to make it to the Highway 36 & Lake Elmo Ave Improvement Project open house in the City of Grant & @lakeelmomn? An online engagement is available with all of the info shared at the open house. Visit the link below before May 7 to share feedback.



[storymaps.arcgis.com](https://storymaps.arcgis.com)  
Highway 36 & Lake Elmo Ave Intersection Improvement Project  
Online Engagement

## Survey

- [21 responses](#) were received

## Email Subscribers

- Delivered to 264
  - 234 opened



### Open House Opportunity

Washington County, in partnership with MnDOT and the Cities of Grant and Lake Elmo, is hosting an open house to plan for future improvements to the Highway 36 and County Highway 17 (Lake Elmo Avenue) Intersection.

### Online Engagement Information

If you were unable to attend the in-person open house, an online engagement is available to review the material shared at the in-person open house. Visit the online engagement anytime on the project website April 19 – May 7 to provide your feedback.

Click on the link below to view the online engagement.

#### [Online Engagement](#)

There will be no formal presentation or discussion during the online engagement.

The project manager Andrew Giesen is also available to answer any questions concerning the project at 651-430-4336 or [andrew.giesen@co.washington.mn.us](mailto:andrew.giesen@co.washington.mn.us).

More information on this project can be found on the project website: [www.co.washington.mn.us/LakeElmoAvenue](http://www.co.washington.mn.us/LakeElmoAvenue).

## Project Website

A newsflash was published on the homepage of the project website.

## Highway 36 & Lake Elmo Avenue Improvement Project Online Engagement live through May 7

Washington County, in partnership with MnDOT and the Cities of Grant and Lake Elmo, is hosting an open house to plan for future improvements to the Highway 36 and County Highway 17 (Lake Elmo Avenue) Intersection. Join us in-person or online to talk with the project team, share comments on design alternatives, and to learn about the schedule and next steps for the project.

[Open House Postcard](#)

### Online Engagement Information

An online engagement is available for viewing with all of the information that was shared at the in-person open house on Wednesday, April 19. Visit the online engagement anytime on the project website April 19 – May 7 to provide your feedback.



There will be no formal presentation or discussion during the online engagement.

### Brief Questionnaire

To help gather feedback, we are looking for your participation in a brief questionnaire. Click on the button below anytime before the questionnaire closes on May 7.



# Appendix B

---

PUBLIC COMMENTS



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

Think large roundabout is too confusing with too many autos entering. Can get where people on small roads will have trouble getting into the traffic flow. People entering at different speeds - not good.

2. Is there anything you do not like about these alternatives?

Do not like the largest roundabouts  
Too many people entering!

3. Do you have any other comments or questions for the project team?



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

April 2023

## Open House #2 Questionnaire: Project Improvements

1. What do you like about these alternatives?

Option 4A looks best  
has eastbound & westbound  
entrances to 36. Saves business  
time to get on & off at Manning

2. Is there anything you do not like about these alternatives?

3. Do you have any other comments or questions for the project team?



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

full access between 36 & 17.  
roundabouts are good - better than stoplights  
4A has no offramp for 36 W/exit.  
Medians in #7 are no good. Highly restrict property access too much.

2. Is there anything you do not like about these alternatives?

#7 has too many stoplights too close together  
5B. Don't like the 36 WB exit. Needs full ramp.  
A

3. Do you have any other comments or questions for the project team?

5A or 5B are my choice.



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

2. Is there anything you do not like about these alternatives?

3. Do you have any other comments or questions for the project team?

Just don't mess with the  
frontage road on the North side  
of 36 and my straight across  
route to Manning



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

I like roundabouts

I like being able to bike across 36

2. Is there anything you do not like about these alternatives?

I wish the speed limit on Lake Elmo would be reduced.  
Safety issues when turning left onto ~~62nd~~ St N.

3. Do you have any other comments or questions for the project team?

SB or SA



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

April 2023

## Open House #2 Questionnaire: Project Improvements

1. What do you like about these alternatives?

2. Is there anything you do not like about these alternatives?

one way  
wiping out a business

3. Do you have any other comments or questions for the project team?

efficient for Big Trucks  
dump trucks  
semis



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

April 2023

## Open House #2 Questionnaire: Project Improvements

1. What do you like about these alternatives?

5A & 10 are preferred options - no signals & good flow.

~~5B~~  
~~10~~ 10 most preferred for good flow & ease of changing direction & travel.

2. Is there anything you do not like about these alternatives?

5B Has excess delay to make certain directional changes.

7, 4A, 4B all have signals which will adversely affect flow

7 is a disaster for traffic flow

3. Do you have any other comments or questions for the project team?

Pedestrian Bridge or tunnel please!

make it safe for families & kids, especially

if trails can connect to Blue path on

75<sup>th</sup> or even to Browns Creek trail.



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

option 4 A. Appears to be the ~~best~~ least invasive and least disruptive to Business + North side residents  
Also, clean + easy access to Hwy 36; Not confusing lane changes, etc.

2. Is there anything you do not like about these alternatives?

Other option look to be cumbersome + confusing traffic patterns ...

3. Do you have any other comments or questions for the project team?



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

5-A  
5-B  
10

2. Is there anything you do not like about these alternatives?

4-A  
4-B

3. Do you have any other comments or questions for the project team?



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

I like option #7 I think it is the ~~best~~ simplest & least confusing & safest

2. Is there anything you do not like about these alternatives?

Some with the roundabouts & double roundabouts are too confusing especially for people unfamiliar with them. Also at night or winter would be more of a problem to maintain.

3. Do you have any other comments or questions for the project team?



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

2. Is there anything you do not like about these alternatives?

3. Do you have any other comments or questions for the project team?

1. Lower speed limit to 50 mph from Hulton Trail to Washington St (Walnut)
2. Frontage Rd on South side from Hulton Trail to Manning.
3. Need to cross 36 easily at Keats & De Montreville.
4. Acceleration lane on 36 EB & WB at Keats.



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

April 2023

## Open House #2 Questionnaire: Project Improvements

1. What do you like about these alternatives?

Roundabouts rule!

2. Is there anything you do not like about these alternatives?

Please no "J" or acceleration lanes  
forcing you to cross 2 lanes of traffic  
I hate entering 36 at Demottraville  
totally unsafe

3. Do you have any other comments or questions for the project team?

Please Please  
consider Bikers & walkers!



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

GOOD TRAFIC FLOW

2. Is there anything you do not like about these alternatives?

I'm [REDACTED] Please do not shift 36 to more of a southern area Our operation needs large parking during our seasons We would like more of a fair land use with all land and business settings on all 4 corners

3. Do you have any other comments or questions for the project team?

Please keep us informed when final plan is made to maybe help change things to  
Keep us in Business Thank You



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

Do the construction on the north side of Hwy 36

2. Is there anything you do not like about these alternatives?

3. Do you have any other comments or questions for the project team?

Per my conversation with Joe Gustafson the speed of traffic on Lake Elmo Ave needs to be addressed ~~by~~ someone gets killed pulling out of their driveway.

Please put the Speed Trailer at the top of the hill 1/2 way between Hwy 36 and 50<sup>th</sup> Street.

Please consider a round about at 50<sup>th</sup>  Lake Elmo Ave

Thank you,



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

They all keep traffic flowing safely on 36

2. Is there anything you do not like about these alternatives?

Some seem better for biking/walking than others.  
I would encourage one that is better for biking/walking.

3. Do you have any other comments or questions for the project team?

I lived through the Manning/36 intersection project, I would encourage more/better communication with affected local residents about the status of the project, changes in traffic flow that are coming, etc.



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

4A or 4B with alternative insert  
least disruptive

2. Is there anything you do not like about these alternatives?

Relocating businesses

3. Do you have any other comments or questions for the project team?



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

~~A 10 single Roundabout~~  
5-B Double Roundabout

2. Is there anything you do not like about these alternatives?

3. Do you have any other comments or questions for the project team?

I live on Keats Ave North,  
need Keats to be part of  
this plan. Add service road  
or additional lanes at Keats.



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

- 1) Safety
- 2) Reduce Density
- 3) Easy to Navigate; fewer roundabouts

2. Is there anything you do not like about these alternatives?

Those alts with too many roundabouts

3. Do you have any other comments or questions for the project team?

Preference: 4 a Alternative



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

*Not a whole lot, but recognizes that something needs to be done.*

2. Is there anything you do not like about these alternatives?

*It isolates the church.  
Some don't allow you to go directly north on Lake Elmo.*

3. Do you have any other comments or questions for the project team?

*What grading will need to be done to either, or both, lower Lake Elmo  
or raise May 31.*



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

A lot of planning has been done.

2. Is there anything you do not like about these alternatives?

Local access to the highway is being reduced by not having frontage roads to the interchanges.

3. Do you have any other comments or questions for the project team?

If this is to become a limited access road, much work must be done to allow local access to the highway & other roads. Frontage roads are needed.



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

5A modified - Church would have to be relocated  
most like Hilton Trail  
4B) least impact on Church + Business - probably best option.

2. Is there anything you do not like about these alternatives?

#17 the plan that has multiple stop signs in close proximity

3. Do you have any other comments or questions for the project team?



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

We prefer # 5A with 4A as an alternative  
5A is intuitive, works for semis with the larger roundabout

2. Is there anything you do not like about these alternatives?

We do not like # 7 with the one-way on 17.

3. Do you have any other comments or questions for the project team?

[REDACTED] would like a visit if possible. We have reached out to Andrew Griesen



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

5A.  
large roundabouts allow for truck traffic.

2. Is there anything you do not like about these alternatives?

Didn't like 7 because of one-way  
north on 17

3. Do you have any other comments or questions for the project team?



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

The smaller Roundabouts are better

2. Is there anything you do not like about these alternatives?

My concerns are Destroying the parking lot in front of Country Sun Farm. Also widening Lake Elmo Ave. so that it comes into my yard at [REDACTED] 5B would be a good option if the south Roundabout was moved North. We prefer the highway staying straight.

3. Do you have any other comments or questions for the project team?

It seems that plan 5-A and 10 should be put together. Get rid of the little roundabouts on #10 and make the peanut shape under the highway larger to accommodate all the entrances + exits.



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

April 2023

## Open House #2 Questionnaire: Project Improvements

1. What do you like about these alternatives?

I like that it has minimal impact to my business.  
I like that safety is improved

2. Is there anything you do not like about these alternatives?

I am concerned on the smaller roundabouts for truck traffic

3. Do you have any other comments or questions for the project team?

We would prefer option 5A and then option 4A



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Project Improvements

April 2023

1. What do you like about these alternatives?

2. Is there anything you do not like about these alternatives?

4A1 - No exit off 36 going W.

NW & SE on/off too tight for semi's.

4A2 - Roundabouts too big.

7 & 10A - Too many 'business' knock out.

3. Do you have any other comments or questions for the project team?

Any Alternate with controlled intersections are not good.

4A1 & 4B3 - Move 36 S.

David Hardware needs semi truck access off of 17.

Have only 1 roundabout or OVALabout under 36.

Will anything similar to Hilton trail work?

4A1 - Could both on/off be like 4B3 NW on/off?

5B - Move roundabout closer to 36.

Any questions, call [REDACTED]

*could any other option  
use the on/off like 4-B.  
may put it on E side of 17.*



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

April 2023

## Open House #2 Questionnaire: Optional Demographics

By completing this questionnaire, you are helping Washington County to comply with Title VI and related statutes, which require the collection of statistical data to aid in assessing outreach efforts among those who are affected or interested in this project.

Title VI of the Civil Rights Act of 1964 requires Washington County to provide opportunity for everyone to comment on transportation programs and activities that may affect their community. Title VI specifically states that "No person in the United States shall on the grounds of race, color, or national origin be excluded from participation in, be denied the benefit of, or otherwise be subjected to discrimination under any program, service, or activity receiving federal financial assistance."

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- Female  Male  Other

2. OPTIONAL, what is your age?

- 34 and younger  35-54  55 and older

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- American Indian  Hispanic or Latino  White  
 Asian  Mixed Race  Other  
 Black or African American  Native Hawaiian or other Pacific Islander

4. OPTIONAL, what language is most frequently spoken in your home?

- English  Somali  Other  
 Hmong  Spanish

5. OPTIONAL, does your household receive public assistance?

- Yes  No  Prefer not to answer

**Washington  
County**



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Optional Demographics

April 2023

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# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

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 Hmong       Spanish

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# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

April 2023

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# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

April 2023

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# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

April 2023

## Open House #2 Questionnaire: Optional Demographics

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 Hmong                       Spanish

5. OPTIONAL, does your household receive public assistance?

- Yes                       No                       Prefer not to answer



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Optional Demographics

April 2023

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 Hmong  Spanish

5. OPTIONAL, does your household receive public assistance?

- Yes  No  Prefer not to answer



# Highway 36 and Lake Elmo Avenue (County Highway 17) Improvement Project

## Open House #2 Questionnaire: Optional Demographics

April 2023

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Female

Male

Other

2. OPTIONAL, what is your age?

34 and younger

35-54

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Asian

Mixed Race

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Black or African American

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Pacific Islander

4. OPTIONAL, what language is most frequently spoken in your home?

English

Somali

Other

Hmong

Spanish

5. OPTIONAL, does your household receive public assistance?

Yes

No

Prefer not to answer

Washington  
County

#1

COMPLETE

**Collector:** Web Link 1 (Web Link)  
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**Last Modified:** Wednesday, April 19, 2023 6:15:59 PM  
**Time Spent:** 00:02:34  
**IP Address:** [REDACTED]

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Page 1

**Q1**

What do you like about these alternatives?

I appreciate the grade change options in 4a and 4b as these appear to offer the safest option of "crossing" hwy 36 regardless of mode of transportation

---

**Q2**

Is there anything you do not like about these alternatives?

I do not like the options with roundabouts. People drive far too fast at the current intersections and I don't feel they'll improve safety.

---

**Q3**

Do you have any other comments or questions for the project team?

Thank you for looking at all the options!

---

**Q4**

**Female**

OPTIONAL, what is your gender?

---

**Q5**

**34 and younger**

OPTIONAL, what is your age?

---

**Q6**

**White**

OPTIONAL, what is your race/ethnicity?

---

**Q7**

**English**

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#2

COMPLETE

**Collector:** Web Link 1 (Web Link)  
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**Last Modified:** Wednesday, April 19, 2023 6:26:44 PM  
**Time Spent:** 00:02:13  
**IP Address:** [REDACTED]

Page 1

**Q1**

What do you like about these alternatives?

Nothing. It does not address the increased traffic that creates a death trap at 69th street. Why not close access to 36 at lake Elmo?  
There is an entrance 3/4 a mile away?

**Q2**

Is there anything you do not like about these alternatives?

It does not consider nor address the death trap of lake Elmo avenue and 69th street.

**Q3**

Do you have any other comments or questions for the project team?

You are going to wind up with people dying (again) at 69th and lake Elmo unless you do something about it with this project

**Q4**

Female

OPTIONAL, what is your gender?

**Q5**

35-54

OPTIONAL, what is your age?

**Q6**

Respondent skipped this question

OPTIONAL, what is your race/ethnicity?

**Q7**

Respondent skipped this question

OPTIONAL, what language is most frequently spoken in your home?

**Q8**

**Respondent skipped this question**

OPTIONAL, does your household receive public assistance?

---

#3

COMPLETE

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**Time Spent:** 00:03:01  
**IP Address:** [REDACTED]

Page 1

**Q1** Respondent skipped this question

What do you like about these alternatives?

**Q2** Respondent skipped this question

Is there anything you do not like about these alternatives?

**Q3**  
Do you have any other comments or questions for the project team?

What about the design that is in place at Hwy 36 and Stillwater Road? Seems like a very simple and effective design.

**Q4** Male

OPTIONAL, what is your gender?

**Q5** 35-54

OPTIONAL, what is your age?

**Q6** White

OPTIONAL, what is your race/ethnicity?

**Q7** English

OPTIONAL, what language is most frequently spoken in your home?

**Q8** No

OPTIONAL, does your household receive public assistance?

#4

COMPLETE

**Collector:** Web Link 1 (Web Link)  
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**Last Modified:** Wednesday, April 19, 2023 8:31:53 PM  
**Time Spent:** 00:04:07  
**IP Address:** [REDACTED]

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Page 1

**Q1**

What do you like about these alternatives?

I like that we're looking at alternatives to the original plan. with the growth we've experienced and will continue to experience, it's good to reevaluate. I like the ideas of complete frontage roads on both sides of 36

---

**Q2**

Is there anything you do not like about these alternatives?

roundabouts- terrible ideas. the focus should be on smooth traffic for east/west drivers.

---

**Q3**

Respondent skipped this question

Do you have any other comments or questions for the project team?

---

**Q4**

Female

OPTIONAL, what is your gender?

---

**Q5**

35-54

OPTIONAL, what is your age?

---

**Q6**

White

OPTIONAL, what is your race/ethnicity?

---

**Q7**

English

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#5

COMPLETE

**Collector:** Web Link 1 (Web Link)  
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**Last Modified:** Wednesday, April 19, 2023 8:37:32 PM  
**Time Spent:** 00:05:38  
**IP Address:** [REDACTED]

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Page 1

**Q1**

What do you like about these alternatives?

I prefer the overpass options

---

**Q2**

Is there anything you do not like about these alternatives?

Do not like options 7 and 10 as I would prefer an alternative that allows for better processes for future roads.

---

**Q3**

Respondent skipped this question

Do you have any other comments or questions for the project team?

---

**Q4**

Male

OPTIONAL, what is your gender?

---

**Q5**

55 and older

OPTIONAL, what is your age?

---

**Q6**

White

OPTIONAL, what is your race/ethnicity?

---

**Q7**

English

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#6

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Wednesday, April 19, 2023 8:44:16 PM  
**Last Modified:** Wednesday, April 19, 2023 8:47:57 PM  
**Time Spent:** 00:03:40  
**IP Address:** [REDACTED]

---

Page 1

**Q1**

What do you like about these alternatives?

Anything that improves speed, removes stoplights and backups, and increases safety is the way to go.

---

**Q2**

Is there anything you do not like about these alternatives?

Any alternative involving a roundabout on a highway as busy as TH36 would frankly be a complete failure and a huge misstep. People shouldn't need to stop or slow down to enter and exit a roundabout on a highway of this capacity. Backups during peak times would be exactly as they are now: horrible. Interchange without roundabout or overpass is the way to go.

---

**Q3**

Do you have any other comments or questions for the project team?

No

---

**Q4**

**Male**

OPTIONAL, what is your gender?

---

**Q5**

**35-54**

OPTIONAL, what is your age?

---

**Q6**

**White**

OPTIONAL, what is your race/ethnicity?

---

**Q7**

**English**

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

#7

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Wednesday, April 19, 2023 9:14:55 PM  
**Last Modified:** Wednesday, April 19, 2023 9:15:49 PM  
**Time Spent:** 00:00:53  
**IP Address:** [REDACTED]

Page 1

**Q1** Respondent skipped this question

What do you like about these alternatives?

**Q2** Respondent skipped this question

Is there anything you do not like about these alternatives?

NO ROUNDABOUTS! THEY ARE HORRIBLE.

**Q3** Respondent skipped this question

Do you have any other comments or questions for the project team?

**Q4** Female

OPTIONAL, what is your gender?

**Q5** 35-54

OPTIONAL, what is your age?

**Q6** White

OPTIONAL, what is your race/ethnicity?

**Q7** English

OPTIONAL, what language is most frequently spoken in your home?

**Q8** No

OPTIONAL, does your household receive public assistance?

#8

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Wednesday, April 19, 2023 9:37:50 PM  
**Last Modified:** Wednesday, April 19, 2023 9:46:28 PM  
**Time Spent:** 00:08:37  
**IP Address:** [REDACTED]

---

Page 1

**Q1**

What do you like about these alternatives?

I think they all will help reduce traffic and accidents at that intersection. I like the double round about options best since lights aren't needed.

---

**Q2**

Is there anything you do not like about these alternatives?

I think anything will help but I feel like this should get done before 2026. That intersection is dangerous and way too congested and I'm sure at least one more person will get killed before it's done so the sooner the better.

---

**Q3**

Do you have any other comments or questions for the project team?

Get it done ASAP!

---

**Q4**

**Male**

OPTIONAL, what is your gender?

---

**Q5**

**35-54**

OPTIONAL, what is your age?

---

**Q6**

**White**

OPTIONAL, what is your race/ethnicity?

---

**Q7**

**English**

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#9

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Wednesday, April 19, 2023 10:44:13 PM  
**Last Modified:** Wednesday, April 19, 2023 10:47:01 PM  
**Time Spent:** 00:02:48  
**IP Address:** [REDACTED]

---

Page 1

**Q1**

What do you like about these alternatives?

More roundabouts, less stoplights. Show stoplights and signs on future maps.

---

**Q2**

Is there anything you do not like about these alternatives?

No

---

**Q3**

Do you have any other comments or questions for the project team?

.

---

**Q4**

**Male**

OPTIONAL, what is your gender?

---

**Q5**

**35-54**

OPTIONAL, what is your age?

---

**Q6**

**White**

OPTIONAL, what is your race/ethnicity?

---

**Q7**

**English**

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#10

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Thursday, April 20, 2023 7:08:16 AM  
**Last Modified:** Thursday, April 20, 2023 7:21:48 AM  
**Time Spent:** 00:13:32  
**IP Address:** [REDACTED]

Page 1

Q1

What do you like about these alternatives?

restriction of U turns

Q2

Is there anything you do not like about these alternatives?

I don't think it is necessary , no consideration should be made for bikers, they do not pay for roads, also I don't see any consideration for warning lights of change ahead allowing drivers to start slowing down ahead for upcoming stop

Q3

Do you have any other comments or questions for the project team?

In over fifty years of driving this intersection I have over see a handful of pedestrians crossing. If they must be considered , a walking bridge would be a better solution and less expensive and not require you to displace property owners

Q4

Male

OPTIONAL, what is your gender?

Q5

55 and older

OPTIONAL, what is your age?

Q6

Respondent skipped this question

OPTIONAL, what is your race/ethnicity?

Q7

English

OPTIONAL, what language is most frequently spoken in your home?

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#11

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Thursday, April 20, 2023 5:15:09 PM  
**Last Modified:** Friday, April 21, 2023 12:19:03 AM  
**Time Spent:** 07:03:53  
**IP Address:** [REDACTED]

---

Page 1

**Q1**

What do you like about these alternatives?

I like that a couple of them seem like cost-effective/sensible designs, like 4a and 4b.

---

**Q2**

Is there anything you do not like about these alternatives?

There's too many of them? I don't see the point in giving a bunch of alternatives that have basically a 0% of getting chosen, rather than simply presenting the few that are best/most likely to be chosen.

---

**Q3**

Do you have any other comments or questions for the project team?

It's surprising that this interchange is estimated to cost ~\$40M. That seems like an inordinate amount of money for a project this small.

---

**Q4**

**Male**

OPTIONAL, what is your gender?

---

**Q5**

**34 and younger**

OPTIONAL, what is your age?

---

**Q6**

**White**

OPTIONAL, what is your race/ethnicity?

---

**Q7**

**English**

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#12

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, April 24, 2023 3:55:40 PM  
**Last Modified:** Monday, April 24, 2023 3:58:12 PM  
**Time Spent:** 00:02:32  
**IP Address:** [REDACTED]

---

Page 1

**Q1**

What do you like about these alternatives?

Nothing. This is highly negative for our high-end neighborhood property values.

---

**Q2**

Is there anything you do not like about these alternatives?

Read above. Why was there not consideration of just closing the intersection entirely and having Lake Elmo dead end at 36?

---

**Q3**

Do you have any other comments or questions for the project team?

The noise and traffic is already ridiculous for this rural road and should not allow semi's or other large vehicles to travel on it.

---

**Q4**

Respondent skipped this question

OPTIONAL, what is your gender?

---

**Q5**

Respondent skipped this question

OPTIONAL, what is your age?

---

**Q6**

Respondent skipped this question

OPTIONAL, what is your race/ethnicity?

---

**Q7**

Respondent skipped this question

OPTIONAL, what language is most frequently spoken in your home?

---

**Q8**

**Respondent skipped this question**

OPTIONAL, does your household receive public assistance?

---

#13

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Tuesday, April 25, 2023 8:15:42 AM  
**Last Modified:** Tuesday, April 25, 2023 8:21:00 AM  
**Time Spent:** 00:05:18  
**IP Address:** [REDACTED]

---

Page 1

**Q1**

What do you like about these alternatives?

# 10

---

**Q2**

Is there anything you do not like about these alternatives?

I do not like the traffic lights included in some of the others

---

**Q3**

Do you have any other comments or questions for the project team?

I believe that the #10 option while it has some disruption of the north side business also provides a better long term solution for the problem. It will meet the increasing needs of traffic flow on Cty 17 for many years into the future. It allows for a smooth traffic flow. No lights mean continuous traffic movement. I like that there is consideration for bikers included in this plan as well.

---

**Q4**

**Female**

OPTIONAL, what is your gender?

---

**Q5**

**55 and older**

OPTIONAL, what is your age?

---

**Q6**

**White**

OPTIONAL, what is your race/ethnicity?

---

**Q7**

**English**

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#14

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Wednesday, April 26, 2023 6:51:57 AM  
**Last Modified:** Wednesday, April 26, 2023 6:55:40 AM  
**Time Spent:** 00:03:42  
**IP Address:** [REDACTED]

---

Page 1

**Q1**

What do you like about these alternatives?

I like alternatives that minimize the need to move property owners, limit footprint of new infrastructure but allow for walkability

---

**Q2**

Is there anything you do not like about these alternatives?

I don't like alternatives with a large footprint, major impacts on current property owners, limited green space.

---

**Q3**

Respondent skipped this question

Do you have any other comments or questions for the project team?

---

**Q4**

Female

OPTIONAL, what is your gender?

---

**Q5**

35-54

OPTIONAL, what is your age?

---

**Q6**

White

OPTIONAL, what is your race/ethnicity?

---

**Q7**

English

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#15

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Wednesday, April 26, 2023 9:29:15 AM  
**Last Modified:** Wednesday, April 26, 2023 9:32:50 AM  
**Time Spent:** 00:03:34  
**IP Address:** [REDACTED]

---

Page 1

**Q1**

What do you like about these alternatives?

the options that include roundabouts and long entrance/exit ramps. best options for safety, noise and traffic flow.

---

**Q2**

Is there anything you do not like about these alternatives?

the options that include button hook exits or slip ramps. these options can be dangerous for merging. Option 4b is really bad, for traffic coming from the South and trying to go East.

---

**Q3**

Do you have any other comments or questions for the project team?

Is the south frontage road a reality, or just future consideration/possibility? If it's not a reality, then please dash/blur it in the designs to differentiate what the initial design will be.

---

**Q4**

**Male**

OPTIONAL, what is your gender?

---

**Q5**

**35-54**

OPTIONAL, what is your age?

---

**Q6**

**White**

OPTIONAL, what is your race/ethnicity?

---

**Q7**

**English**

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#16

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Thursday, April 27, 2023 9:09:57 AM  
**Last Modified:** Thursday, April 27, 2023 9:23:39 AM  
**Time Spent:** 00:13:41  
**IP Address:** [REDACTED]

---

Page 1

**Q1**

What do you like about these alternatives?

I strongly prefer the grade separation alternatives, Alternatives 5 and 10 specifically.

---

**Q2**

Is there anything you do not like about these alternatives?

I strongly don't like the at-grade alternatives.

---

**Q3**

Do you have any other comments or questions for the project team?

I prefer alternatives at 17 and TH 36 that help persuade southbound Manning Avenue traffic (from north of CSAH 12) stay on Manning to get to TH 36 rather than going west on 12 and south on 17 to get to westbound TH 36. That latter choice really clogs up, and makes dangerous, the north frontage road access to 17 and TH 36. A grade separation interchange at 36 and 17 would likely facilitate southbound Manning traffic using Manning to get to westbound 36 rather than scooting over to 17

---

**Q4**

**Male**

OPTIONAL, what is your gender?

---

**Q5**

**55 and older**

OPTIONAL, what is your age?

---

**Q6**

**White**

OPTIONAL, what is your race/ethnicity?

---

**Q7**

**English**

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#17

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Thursday, May 04, 2023 11:13:42 AM  
**Last Modified:** Thursday, May 04, 2023 11:18:26 AM  
**Time Spent:** 00:04:44  
**IP Address:** [REDACTED]

---

Page 1

**Q1**

What do you like about these alternatives?

Increased safety and removal of stoplights.

---

**Q2**

Is there anything you do not like about these alternatives?

Please remove roundabout options from consideration.

---

**Q3**

Do you have any other comments or questions for the project team?

If roundabouts are included for further consideration, please make sure sizing and visual clearances are appropriate. The roundabout on the south side of Hilton Trail to the west is horrible!

---

**Q4**

**Male**

OPTIONAL, what is your gender?

---

**Q5**

**35-54**

OPTIONAL, what is your age?

---

**Q6**

**White**

OPTIONAL, what is your race/ethnicity?

---

**Q7**

**English**

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#18

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Thursday, May 04, 2023 7:36:22 PM  
**Last Modified:** Thursday, May 04, 2023 7:48:58 PM  
**Time Spent:** 00:12:35  
**IP Address:** [REDACTED]

---

Page 1

**Q1**

What do you like about these alternatives?

They make an attempt to not interfere too much with the current business at the intersection.

---

**Q2**

Is there anything you do not like about these alternatives?

Any alternative with a off ramp from West bound 36 to Lake Elmo Ave or the frontage roads would be positioned too closely to the on ramps for the new Manning Ave interchange.

On ramps going from Lake Elmo Ave or the frontage roads to Westbound 36 would be positioned too closely too the Keats Ave intersection.

I like any alternative that brings traffic to the frontage roads on the south side of the highway and a simple overpass over Lake Elmo Ave without on or off ramps.

---

**Q3**

Do you have any other comments or questions for the project team?

I have lived in Washington county for 20 years and have always been satisfied with the roads here. Highway 36 has always been a bad road however as it has freeway ramps in some portions and at grade signaled intersections in other portions. I hope there is a plan to limit at grade intersections in areas and connect up the frontage roads so traffic can use the frontage roads to the nearest intersection when they want to enter 36.

---

**Q4**

**Male**

OPTIONAL, what is your gender?

---

**Q5**

**34 and younger**

OPTIONAL, what is your age?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q6**

**White**

OPTIONAL, what is your race/ethnicity?

---

**Q7**

**English**

OPTIONAL, what language is most frequently spoken in your home?

---

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#19

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Friday, May 05, 2023 1:06:10 PM  
**Last Modified:** Friday, May 05, 2023 1:08:55 PM  
**Time Spent:** 00:02:44  
**IP Address:** [REDACTED]

---

Page 1

**Q1**

What do you like about these alternatives?

Roundabouts

---

**Q2**

Is there anything you do not like about these alternatives?

Stoplights

---

**Q3**

Do you have any other comments or questions for the project team?

I'm a big fan of roundabouts over stoplights. Another design that does not have stoplights would also be OK, but I imagine they would involve overpasses that cost a lot more?

---

**Q4**

**Male**

OPTIONAL, what is your gender?

---

**Q5**

**35-54**

OPTIONAL, what is your age?

---

**Q6**

**White**

OPTIONAL, what is your race/ethnicity?

---

**Q7**

**English**

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#20

COMPLETE

**Collector:** Web Link 1 (Web Link)  
**Started:** Friday, May 05, 2023 9:45:12 PM  
**Last Modified:** Friday, May 05, 2023 9:52:26 PM  
**Time Spent:** 00:07:14  
**IP Address:** [REDACTED]

Page 1

**Q1**

What do you like about these alternatives?

I like roundabouts because they are safer and do not delay you like red lights do. It appears attempts are being made to protect and preserve existing businesses.

**Q2**

Is there anything you do not like about these alternatives?

I don't like traffic lights because they hold up traffic unnecessarily and when disobeyed result in serious accidents

**Q3**

Do you have any other comments or questions for the project team?

If traffic flows increase to where a roundabout is no longer working well, is the approach then to change that roundabout to an intersection with lights? Is that the norm?

**Q4**

**Male**

OPTIONAL, what is your gender?

**Q5**

**55 and older**

OPTIONAL, what is your age?

**Q6**

**White**

OPTIONAL, what is your race/ethnicity?

**Q7**

**English**

OPTIONAL, what language is most frequently spoken in your home?

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---

#21

COMPLETE

Collector: Web Link 1 (Web Link)  
Started: Sunday, May 07, 2023 12:08:11 PM  
Last Modified: Sunday, May 07, 2023 12:12:11 PM  
Time Spent: 00:03:59  
IP Address: [REDACTED]

---

Page 1

Q1

What do you like about these alternatives?

We like option 5B which includes double roundabouts. The traffic on Lake Elmo Ave/Highway 17 has increased significantly and so has the speed of the drivers. The roundabouts will help slow traffic down. I am pleased you are considering bikers and walkers, it is very important to make this a safe crossover.

---

Q2

Is there anything you do not like about these alternatives?

We do not like the options that don't allow East or West access to Highway 36 from 17.

---

Q3

Do you have any other comments or questions for the project team?

Please consider signage on 36 to not allow engine brakes for the increased number of 18 wheelers using Highway 36. It is very loud and occurs at all hours of the day. Thank you!

---

Q4

Female

OPTIONAL, what is your gender?

---

Q5

55 and older

OPTIONAL, what is your age?

---

Q6

White

OPTIONAL, what is your race/ethnicity?

---

Q7

English

OPTIONAL, what language is most frequently spoken in your home?

---

Highway 36 & County Highway 17 (Lake Elmo Avenue) Intersection Improvement Project  
Questionnaire

**Q8**

**No**

OPTIONAL, does your household receive public assistance?

---



Public Comments 0

April 20 2023: no bike path or crosswalk should be considered , I have not seen more than a handful of walkers ever cross. Bikers do not pay for the roads nor do they seem to ever use the bike paths put there.

Like Comment

Comments



Public Comments 0

April 20 2023: Please ensure that bike paths/crosswalks are included. I do understand that more than just my immediate needs should be accounted for. Please note that bikers and walkers tend to have cars and pay taxes that all other drivers do.

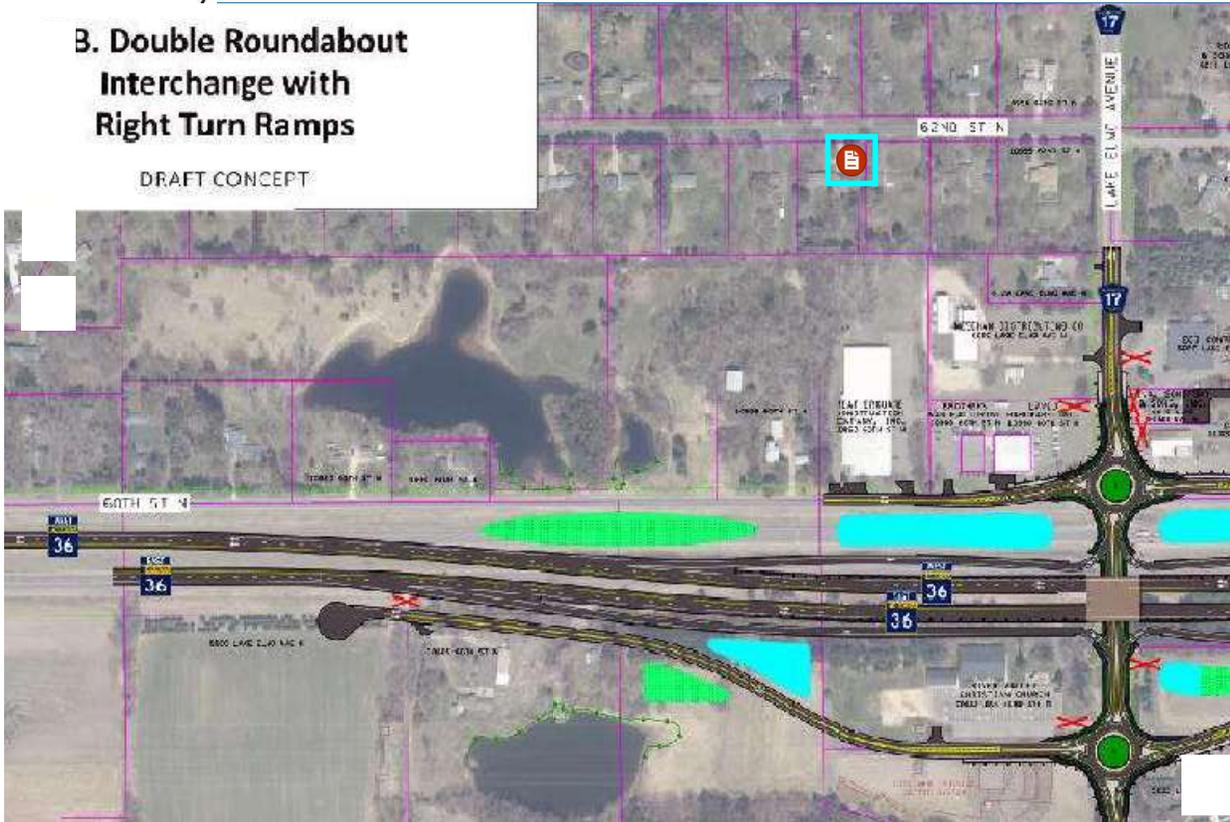
Like Comment

Comments

No comments available

**B. Double Roundabout Interchange with Right Turn Ramps**

DRAFT CONCEPT



Public Comments

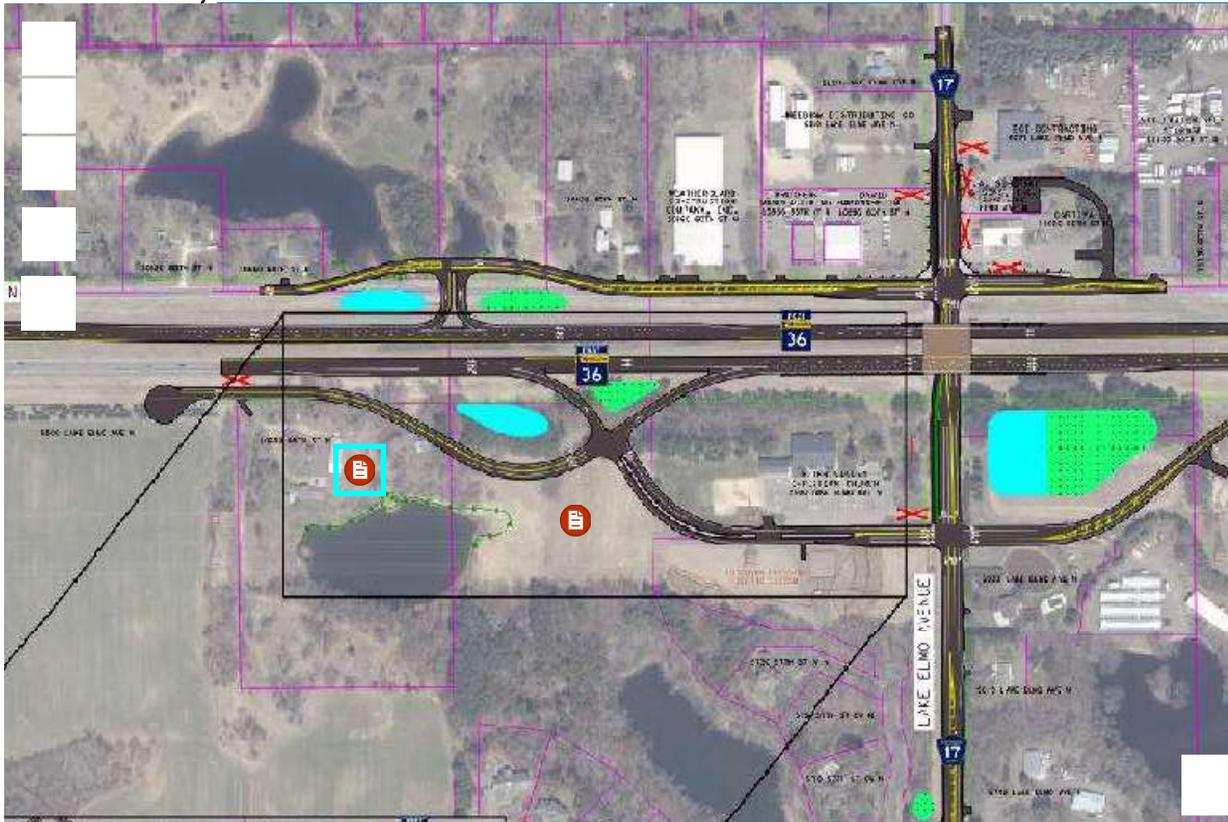
0

April 22 2023: Please add a consideration - Many cars every day use NB Keats Ave to get to 36 with the intention of going west. This requires a U turn at Lake Elmo Avenue. Some of the alternatives are conducive to this traffic and others are not at all.



Comments

No comments available



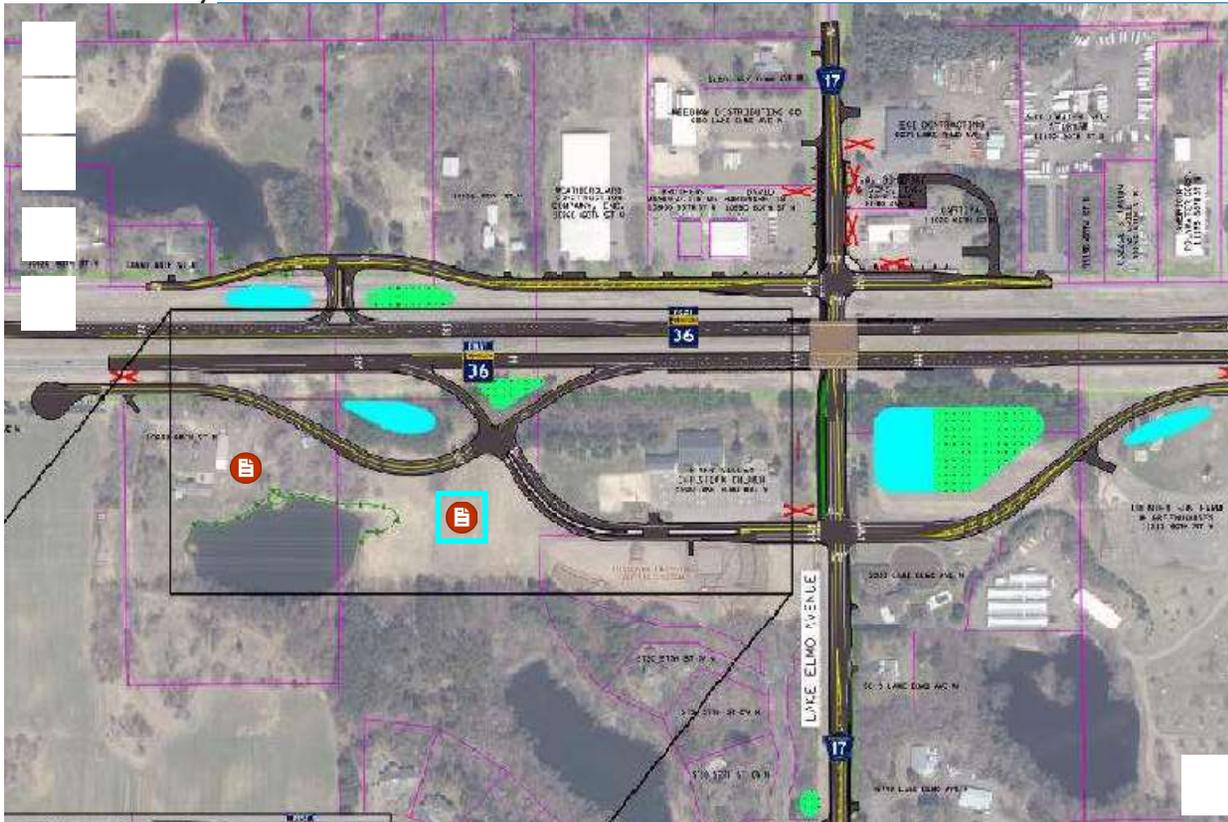
Public Comments 0

April 28 2023: There is a large amount of traffic that travels Highway 36 each day. It seems that the options that don't adjust 36 to 'curve' (4a, 4b, 7) would provide the safest alternatives.

Like Comment

Comments

No comments available



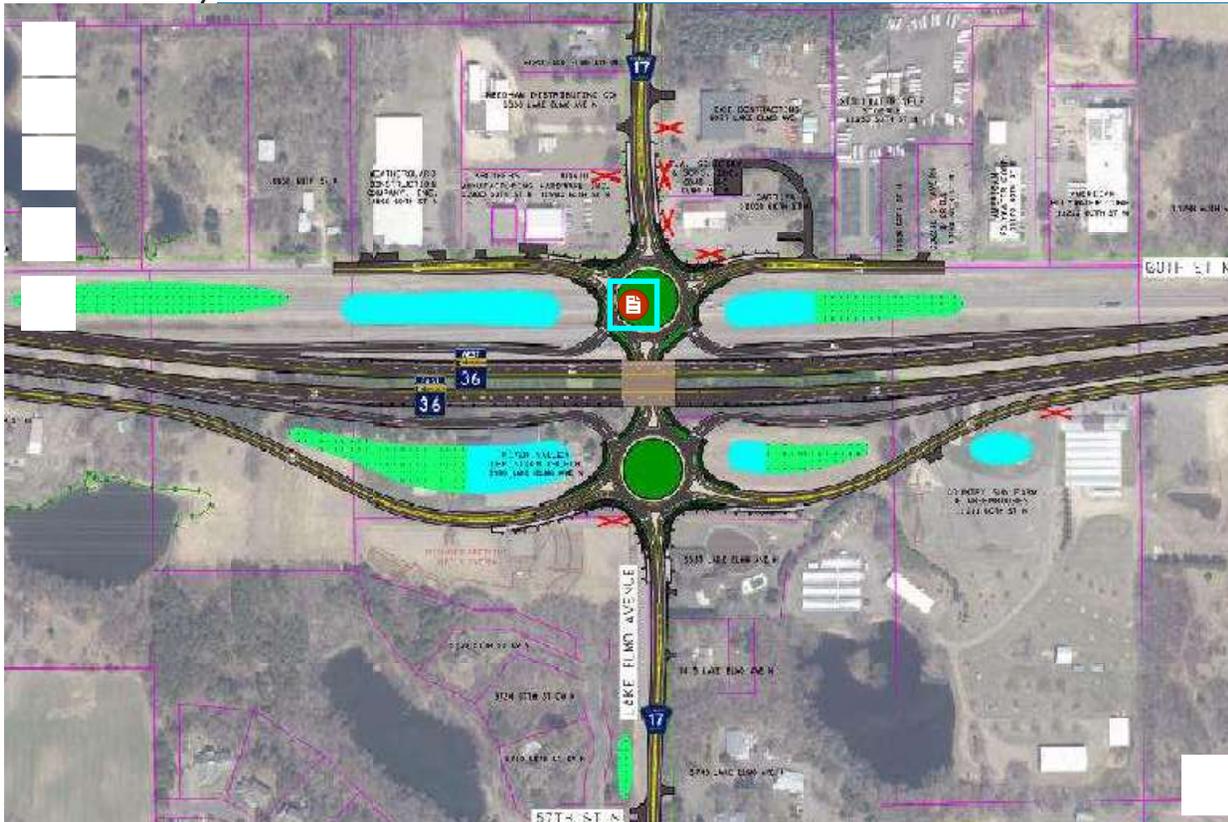
Public Comments 0

April 28 2023: 4b does a good job of concentrating the entrance/exit traffic from 36 to the west side of the interchange. This seems like a good option given the Manning Ave interchange already has entrance/exit traffic just a short distance to the east.



Comments

No comments available



Public Comments 0

May 6 2023: All options should address wildlife issues and include small animal fencing, native vegetation, and allow for north-south movement of deer. These are also safety factors not mentioned in the write up. But they are essential for evaluation

Like Comment

Comments

No comments available