

Presentation for

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# **2015 Mill & Overlay Project**

## **Baxter, Minnesota**

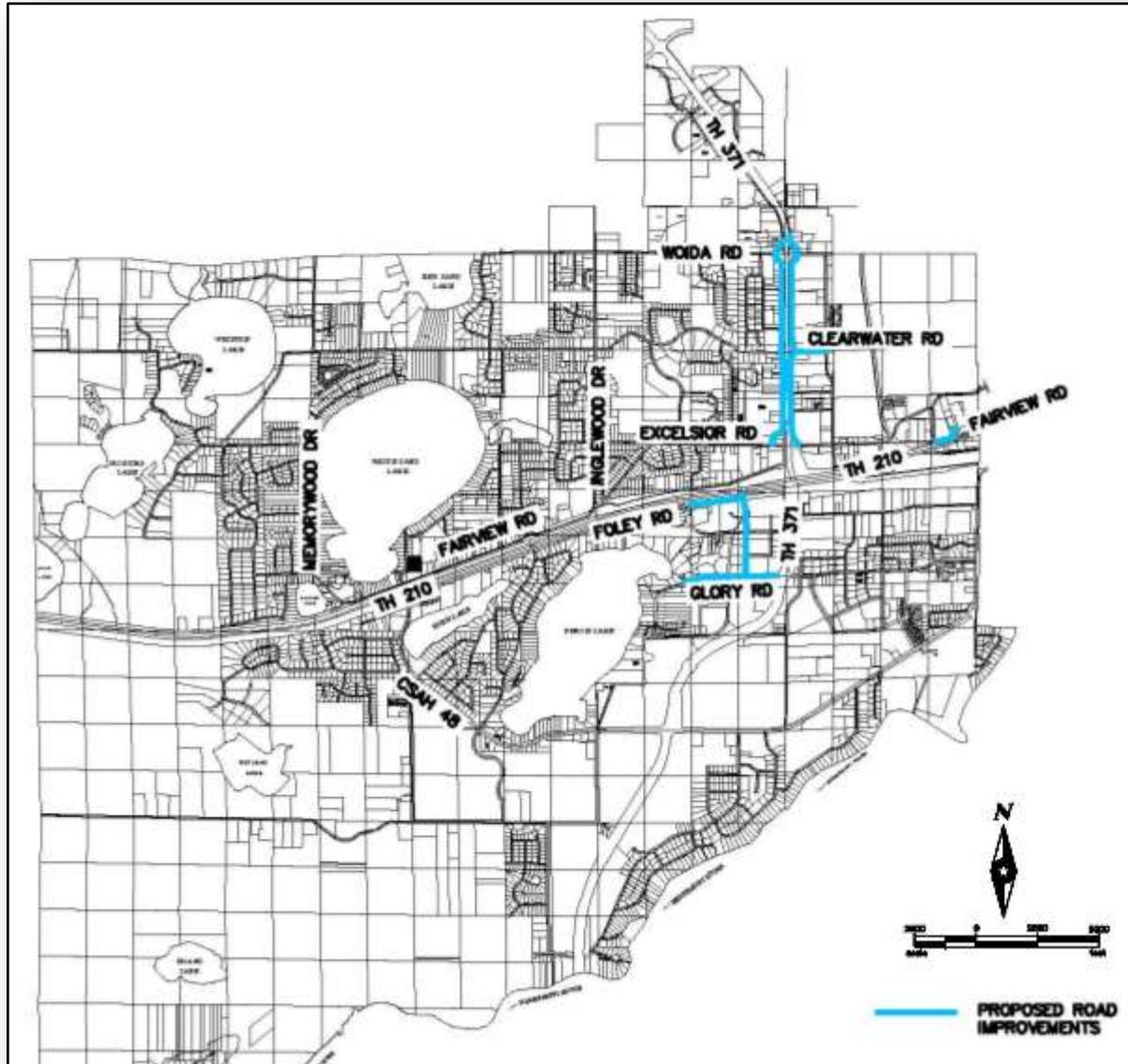
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**Public Information Meeting**  
**May 27, 2015**

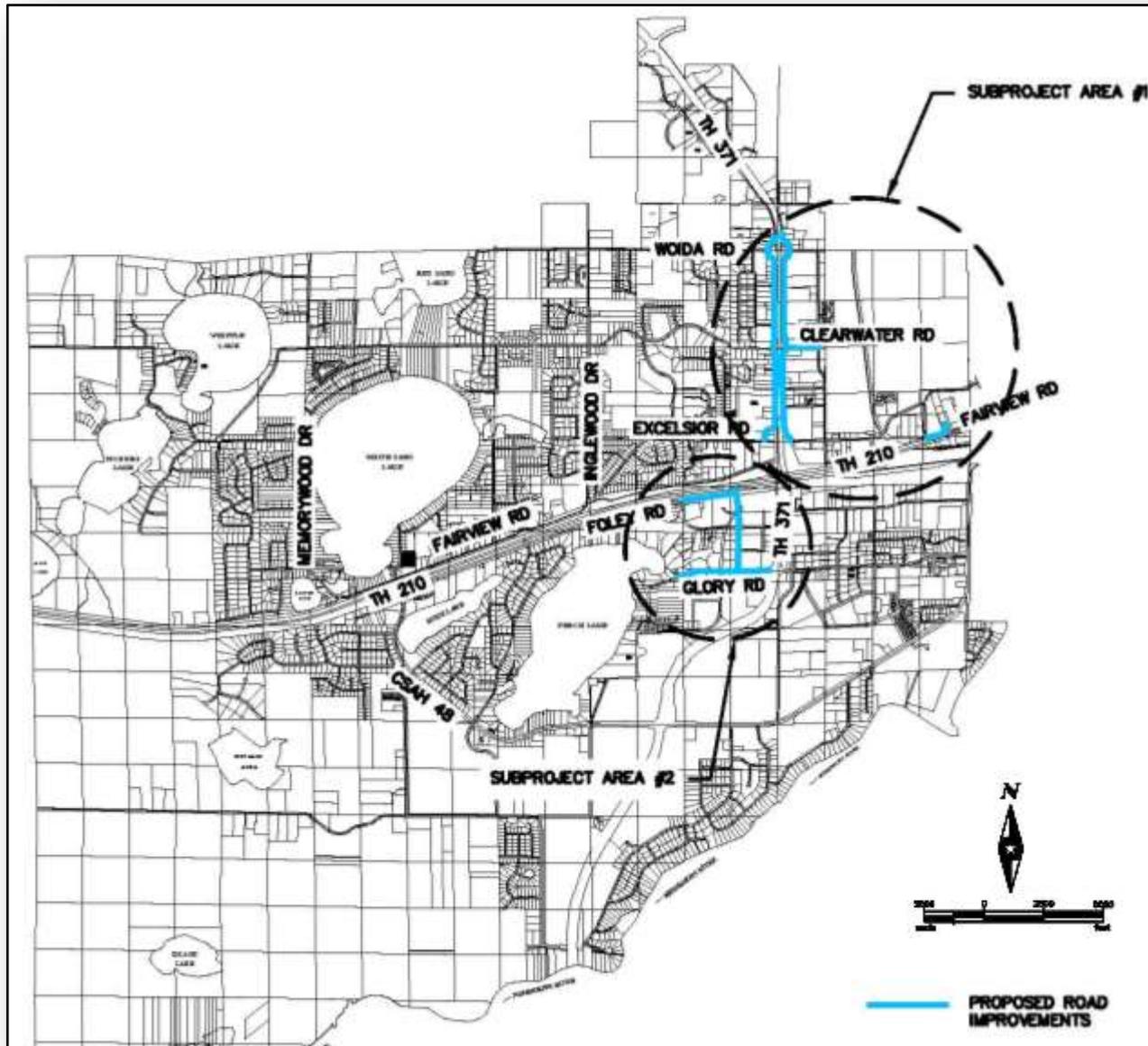


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# Project Location



# Subproject Areas



# Existing Conditions

## STREET

- Two subproject areas = 5.4 miles
  - Area #1: Edgewood Dr, Dellwood Dr, Clearwater Rd, and Fairview Rd (east)
    - Commercial/retail frontage road areas to TH 371 and TH 210
    - Limited alternate access, 6,000+ ADT range
    - Varying degrees of deterioration
    - Last major construction 1985 - 2002
  - Area # 2: Glory Rd, Elder Dr, Foley Rd
    - Commercial/retail area access roads
    - Heavy truck traffic, 9,000+ ADT range
    - Varying degrees of deterioration
    - Last major construction 1998 – 2000 with later modifications to access, turn lanes, medians



# Dellwood Drive



# Edgewood Drive



# Foley Road



# Existing Conditions

- Multiple existing storm sewer systems in urban section (curb & gutter areas)



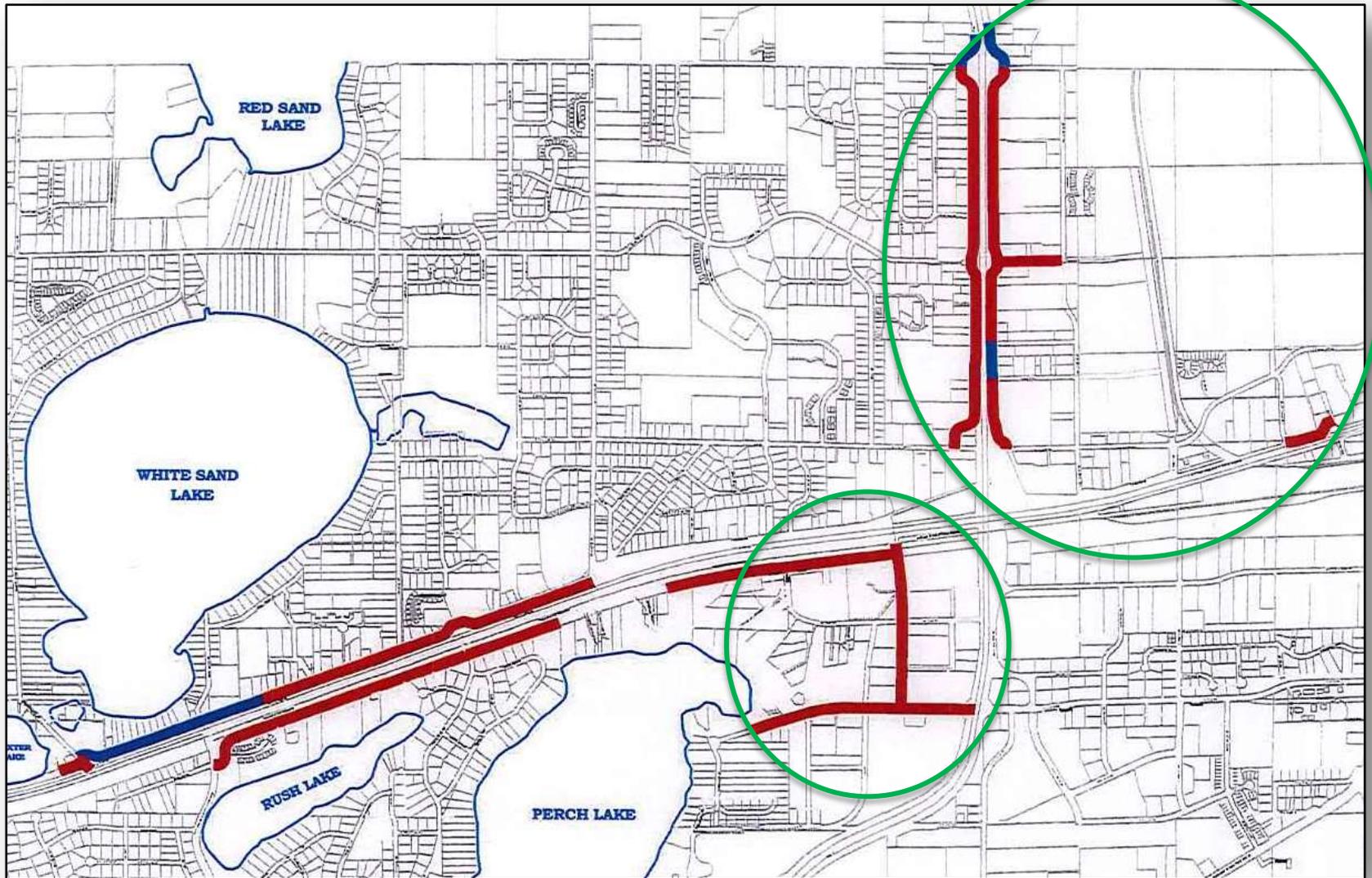
# Proposed Improvements

## STREET

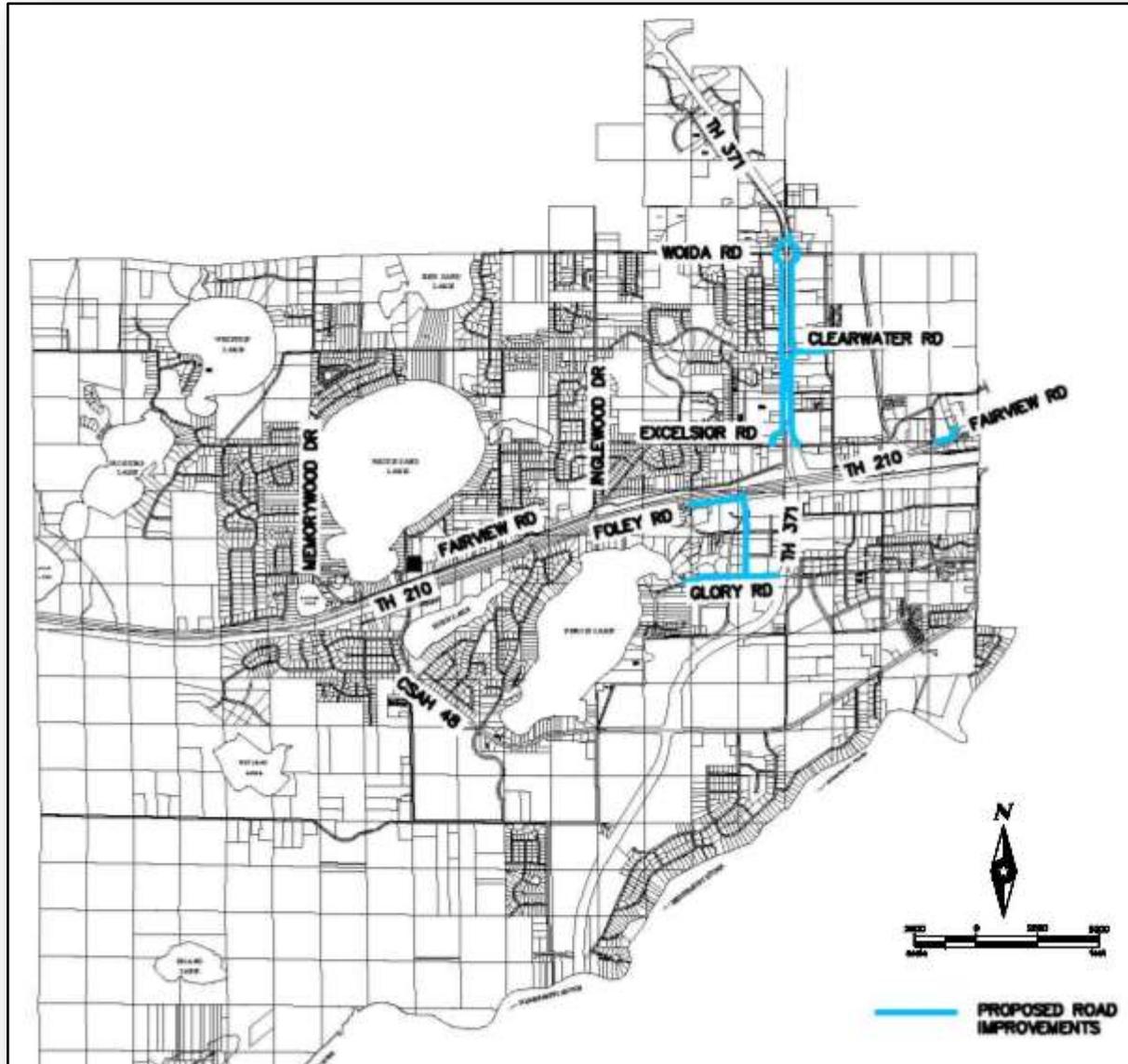
- Option 1
  - Combination Full Depth Reclamation (FDR) and Mill and Overlay (M&O) per RFP
- Option 2
  - FDR all streets
- All options exclude Foley Rd west of Forthun Rd and Fairview Rd west of Inglewood Dr per discussion with the council and staff; instead re-evaluate Foley Rd next year and or include with future Inglewood Dr project; Fairview Rd west is planned for construction in 2016 separately from this project.



# Proposed Street Improvements – Option 1



# Proposed Street Improvements – Option 2



# Opinion of Probable Cost and Preliminary Special Assessments

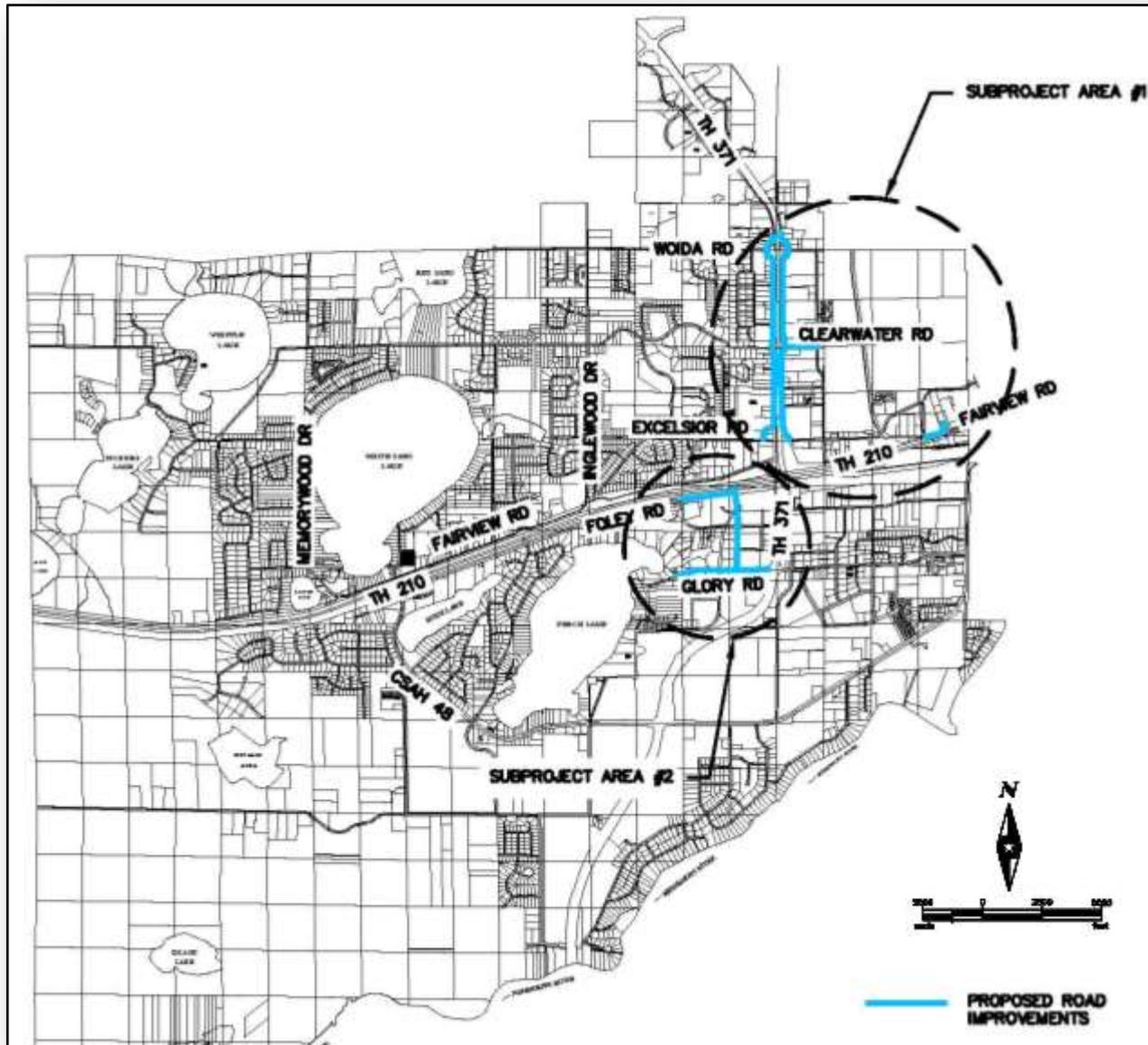
**Table 5**  
**Financial Summary**  
**Option 1 – Combination M&O and FDR per RFP**

<b>Subproject Area</b>	<b>Estimated Costs</b>	<b>Estimated Assessments</b>	<b>Estimated City Cost</b>
1	\$1,224,494	\$654,449	\$570,045
2	\$881,076	\$773,982	\$107,094
<b>Total</b>	<b>\$2,105,570</b>	<b>\$1,428,431</b>	<b>\$677,139</b>

**Table 6**  
**Financial Summary**  
**Option 2 – FDR Only**

<b>Subproject Area</b>	<b>Estimated Costs</b>	<b>Estimated Assessments</b>	<b>Estimated City Cost</b>
1	\$1,794,038	\$968,808	\$825,230
2	\$1,666,182	\$1,243,037	\$423,145
<b>Total</b>	<b>\$3,460,220</b>	<b>\$2,211,845</b>	<b>\$1,248,375</b>

# Preliminary Special Assessments

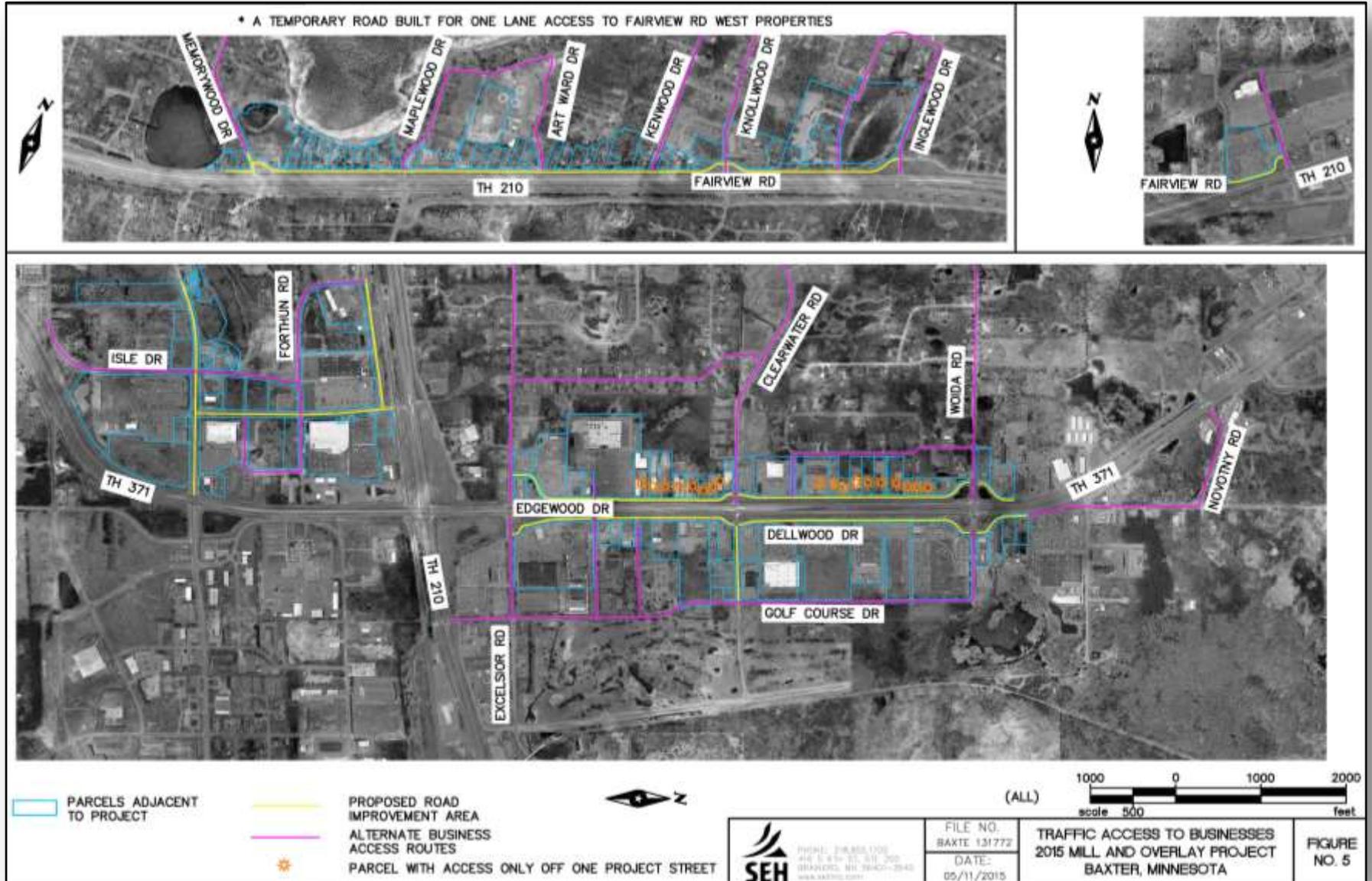


# Preliminary Special Assessments – FDR and M&O

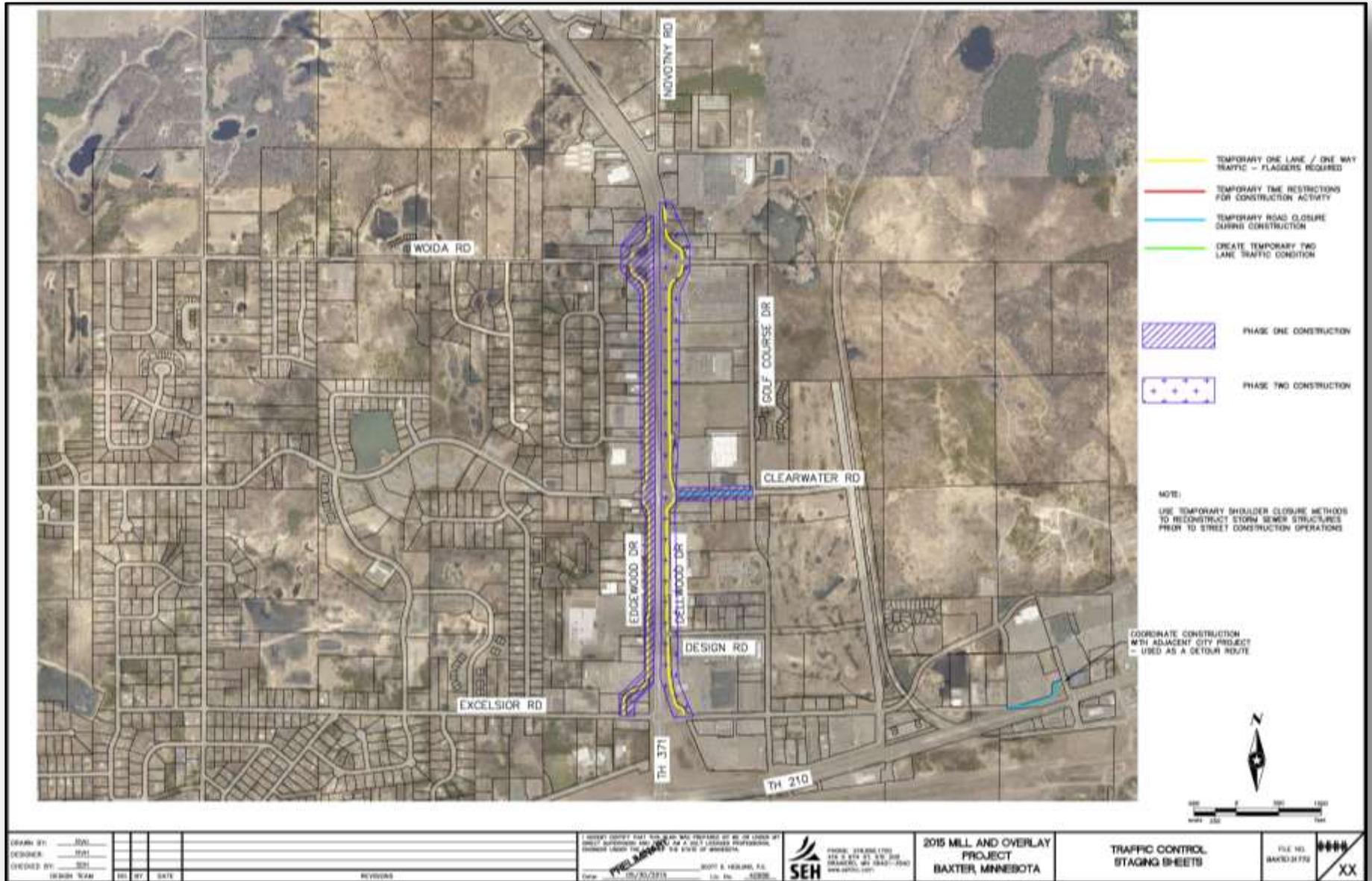
Option 1 - Subproject Area	#1	#2
Assessment Rate per Foot		
FDR	\$45.75	
M&O	\$38.51	\$74.35
Estimated Cost	\$1,224,494	\$881,076
Estimated Assessment	\$654,449	\$773,982
Estimated City Cost	\$570,045	\$107,094

Option 2 - Subproject Area	#1	#2
Assessment Rate per Foot	\$65.51	\$119.41
Estimated Cost	\$1,794,038	\$1,666,182
Estimated Assessment	\$968,808	\$1,243,037
Estimated City Cost	\$825,230	\$423,145

# Maintenance of Traffic During Construction



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# Maintenance of Traffic During Construction



- TEMPORARY ONE LANE / ONE WAY TRAFFIC - FLAGGERS REQUIRED
- TEMPORARY TMC RESTRICTIONS FOR CONSTRUCTION ACTIVITY
- TEMPORARY ROAD CLOSURE DURING CONSTRUCTION
- CREATE TEMPORARY TWO LANE TRAFFIC CONDITION

- PHASE ONE CONSTRUCTION
- PHASE TWO CONSTRUCTION

**NOTE:**

USE TEMPORARY SHOULDER CLOSURE METHODS TO RECONSTRUCT STORM SEWER STRUCTURES PRIOR TO STREET CONSTRUCTION OPERATIONS



DESIGNED BY: _____	DATE: _____	APPROVED BY: _____	DATE: _____
CHECKED BY: _____	DATE: _____	DATE: _____	DATE: _____
DRAWN BY: _____	DATE: _____	DATE: _____	DATE: _____

PREPARED BY: \_\_\_\_\_  
 PROJECT NO.: \_\_\_\_\_  
 SHEET NO.: \_\_\_\_\_



2015 MILL AND OVERLAY PROJECT  
 BAXTER, MINNESOTA

TRAFFIC CONTROL STAGING SHEETS

FILE NO. 0000  
 SHEET 12 OF 12  
 XX

# Preliminary Schedule

- Public Information Meeting #1 May 27<sup>th</sup>
- Improvement Hearing: June 3<sup>rd</sup>
- Bidding: June/ July
- Assessment Hearing: August
- Public Information Meeting #2 August
- Construction: August - October

**Questions?**