

Kimley»Horn

Dakota
COUNTY

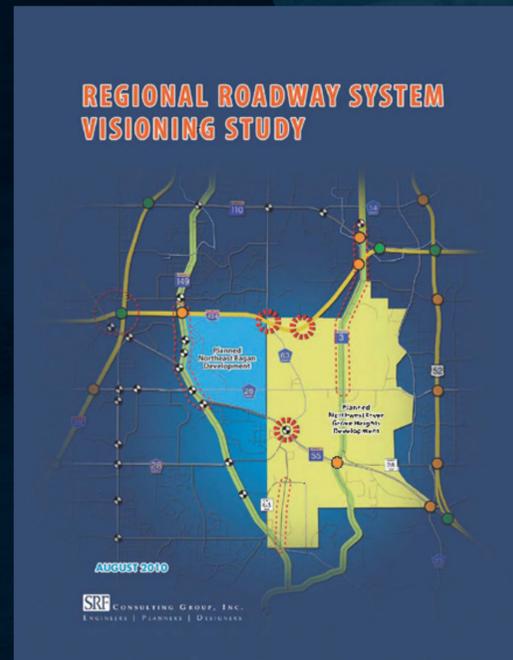
CITY OF
INVER GROVE
HEIGHTS

WELCOME

Argenta/I-494 Footprint Study

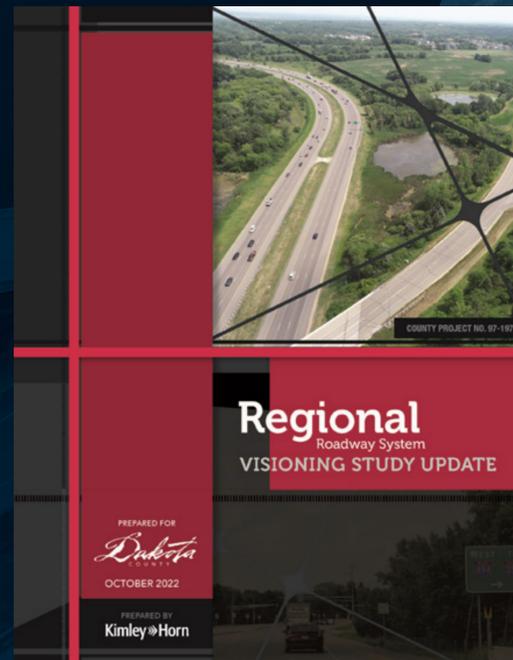
OPEN HOUSE

Study Background



Dakota County completed the Regional Roadway System Visioning Study (RRSVS) in 2010

- The study recommended improvements to the roadway network to meet long-term transportation needs for growth in the area
- A new interchange at Argenta Blvd/I-494 was one of the recommended improvements

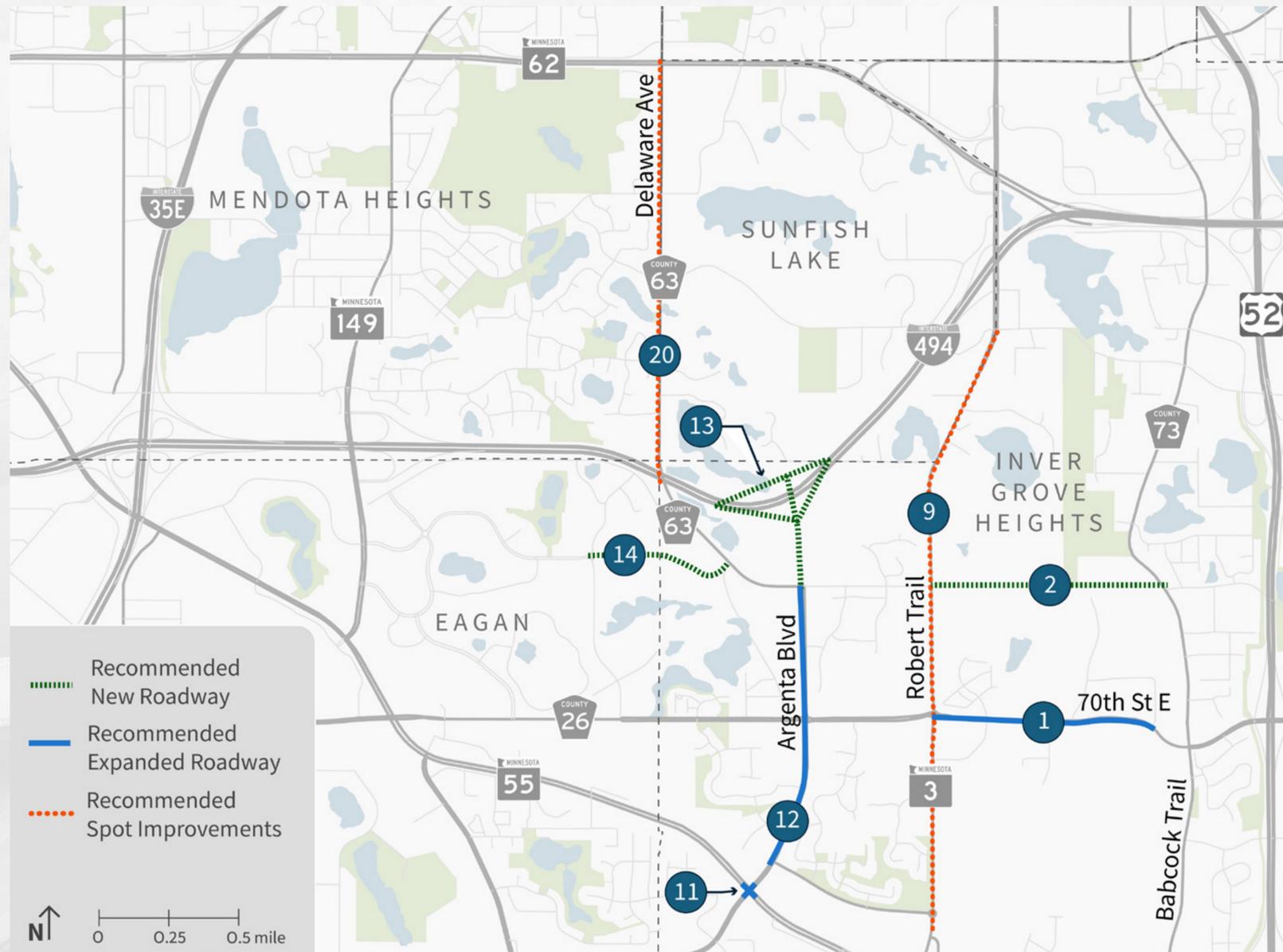


Dakota County completed the Regional Roadway System Visioning Study Update in 2023

- The study confirmed the future need for an interchange at Argenta Blvd/I-494 based on forecast development

RRSVS* Update: Long Term Recommendations

*Regional Roadway System Vision Study (RRSVS)



ROADWAY IMPROVEMENTS	
1	Co. Rd 26, Hwy 3 to Babcock Trail/Co. Rd 73 modernization
2	65th St Extension to Hwy 3 2 lanes
9	Hwy 3, Co. Rd 26 to I-494 improvements
11	Argenta Blvd/Hwy 55 high-capacity intersection or interchange
12	Argenta Blvd, Hwy 55 to I-494 expansion to 4 lanes
13	Argenta Blvd/I-494 interchange
14	Vikings Pkwy street connection 2 lanes
20	Co. Rd 63, I-494 to Hwy 62 spot improvements

MAP REFERENCE

Study Purpose

Develop design concepts for:

- **Future Argenta Blvd/I-494 interchange**
- **Future supporting roadway network, including access locations**

Identify right-of-way needs for:

- **Extension of Hwy 63 (Argenta Blvd) from 65th Street to I-494**
- **Argenta Blvd/I-494 interchange**



Design Objectives



Provide traffic capacity to meet future needs



Improve walking and biking connections



Provide access that meets standards and supports traffic circulation and economic development



Limit environmental impacts



Minimize future maintenance and replacement costs



Minimize impacts to property



Interchange Footprint

Interchange footprint identifies future right-of-way needs

- Multiple design options fit within the footprint
- Interchange type determined in future engineering phase



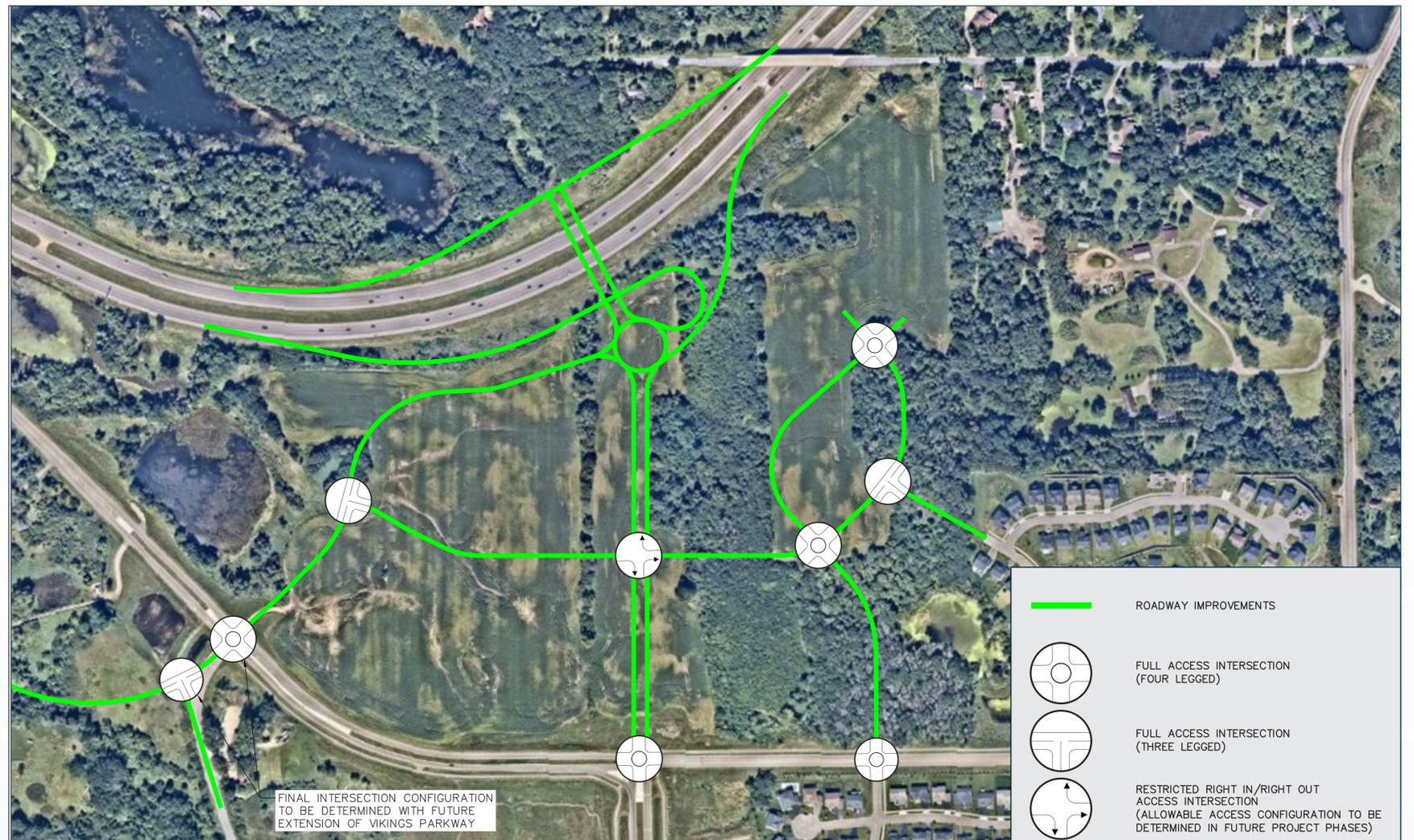
Supporting Street Network

Planning for CSAH 63 (Argenta Blvd) alignment and local street network around the interchange

- Reduce future costs and impacts
- Subject to change based on development

Local Street Network Concept

- Surrounding local street network driven by area development needs
- Final intersection access to be determined in future project phases



Potential roadway network shown for concept purposes only

Implementation



Timing of interchange driven by development and rate of traffic growth

- **Street network and intersection improvements may occur before or at the same time as the interchange**



Changes in interstate access require significant resources

- **Interchange not currently funded**
- **State and federal approvals required**