

Coulee Region Transportation Study

Innovative Solutions for the 21st Century

Planning and Environment Linkages (PEL)

TAG/CAG Meetings

July 2, 2015



Study team

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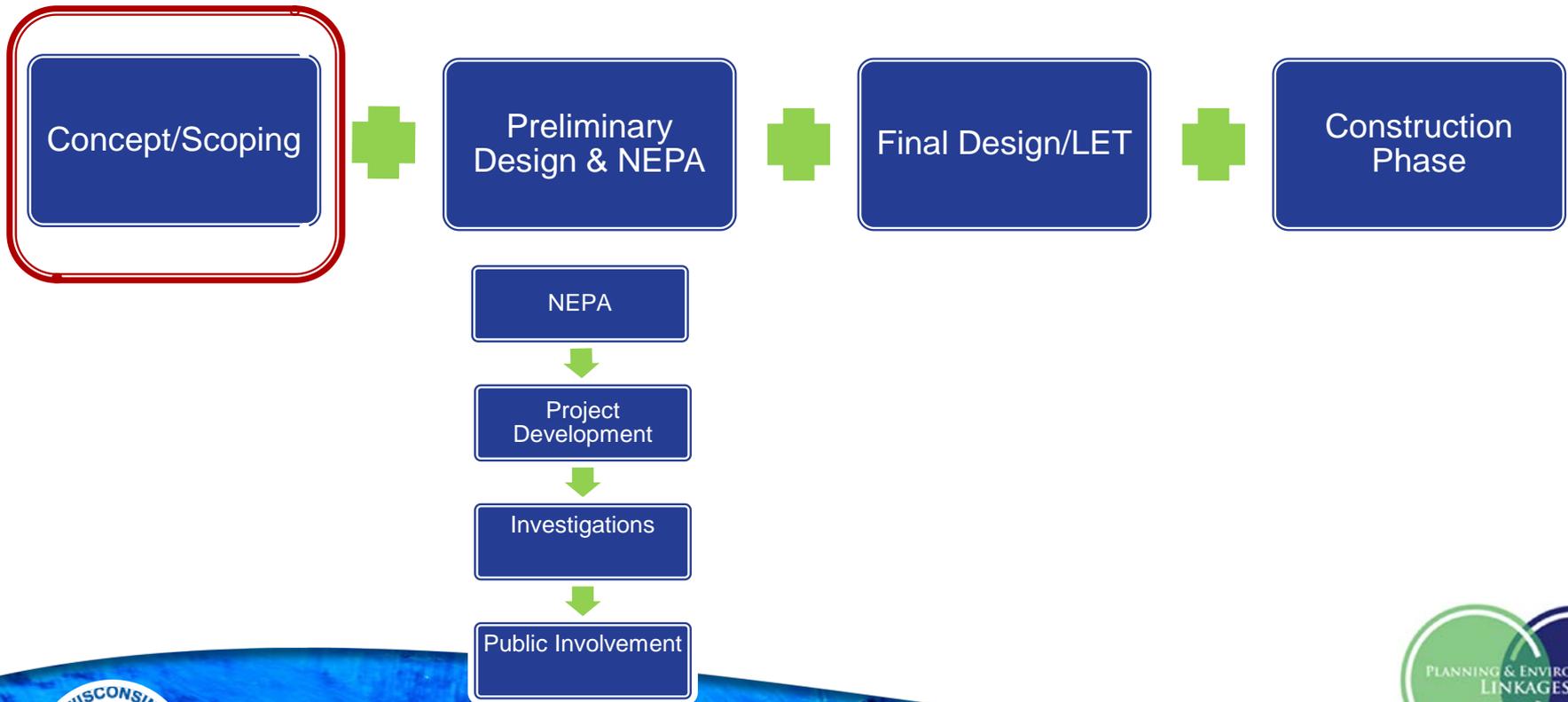
Goals Today

- ▶ How the PEL process relates to Design/Construction process
- ▶ Strategies, documents and what to expect moving forward
 - Remember:
 - Many stakeholders with needs and wants
 - Goals and objectives
 - All alternatives must be looked at
- ▶ Wrap up and Questions



What happens after Coulee Region Transportation Study PEL Process????

Design/Construction Process

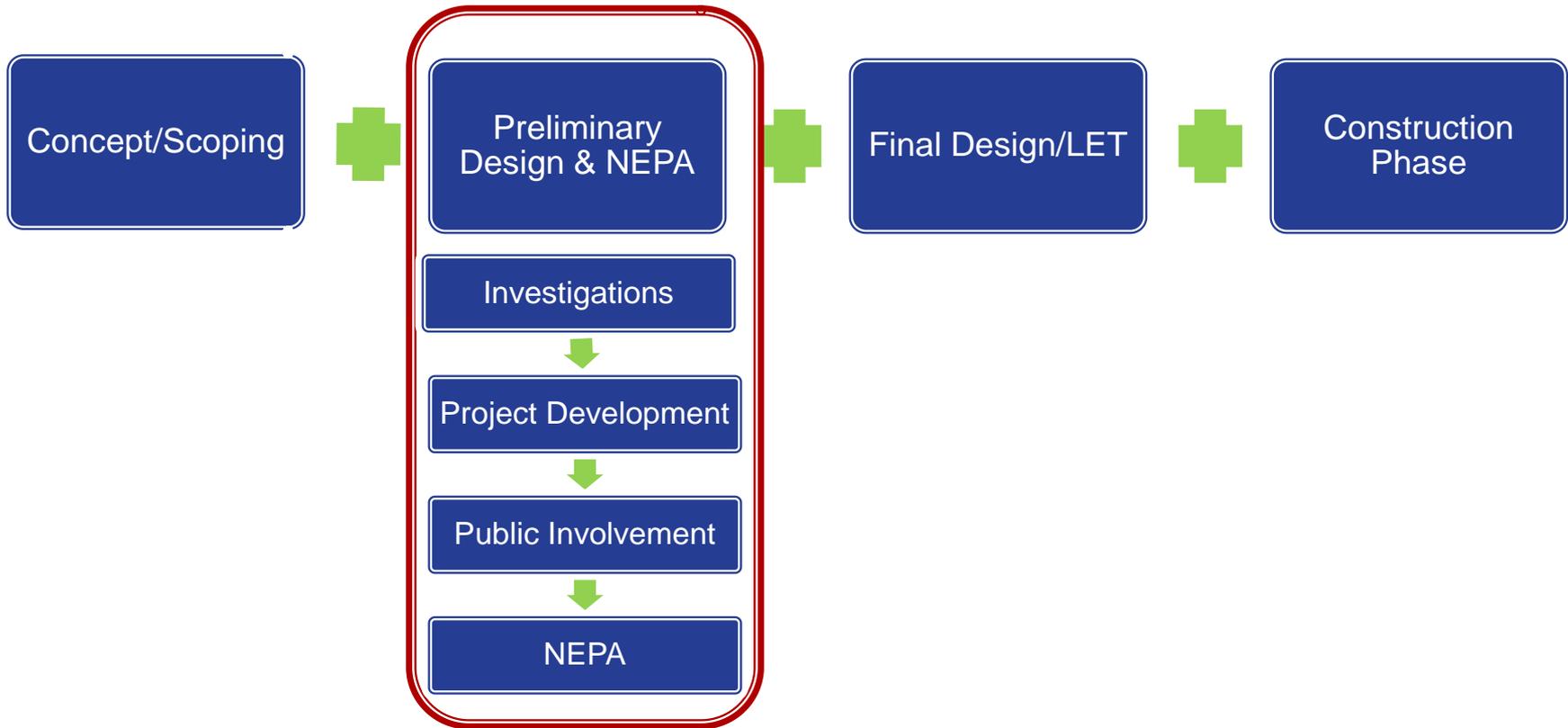


Concept/Scoping Phase

- Review strategies to make sure concept is not lost
- Determine environmental document type
- Review funding source
- Establish time frame
- Approve State/Municipal Agreements



Design/Construction Process



Preliminary Design - Investigation

- ▶ Conduct
 - Value Engineering
 - Intersection Control Evaluation (ICE)
 - Transportation Systems Management and Operations (TSMO)
 - Soils investigation
- ▶ Identify utility impacts
- ▶ Identify right of way impacts

***These will be conducted for all Strategies



Preliminary Design – Project Development

- ▶ Draft pavement design
- ▶ Draft preliminary lines on paper
- ▶ Develop cost estimates
- ▶ Design preliminary structure(s)



Preliminary Design – Public Involvement

- ▶ Local officials
- ▶ Community and technical advisory groups
- ▶ Neighborhood associations
- ▶ Public involvement meetings
- ▶ Anytime/anywhere

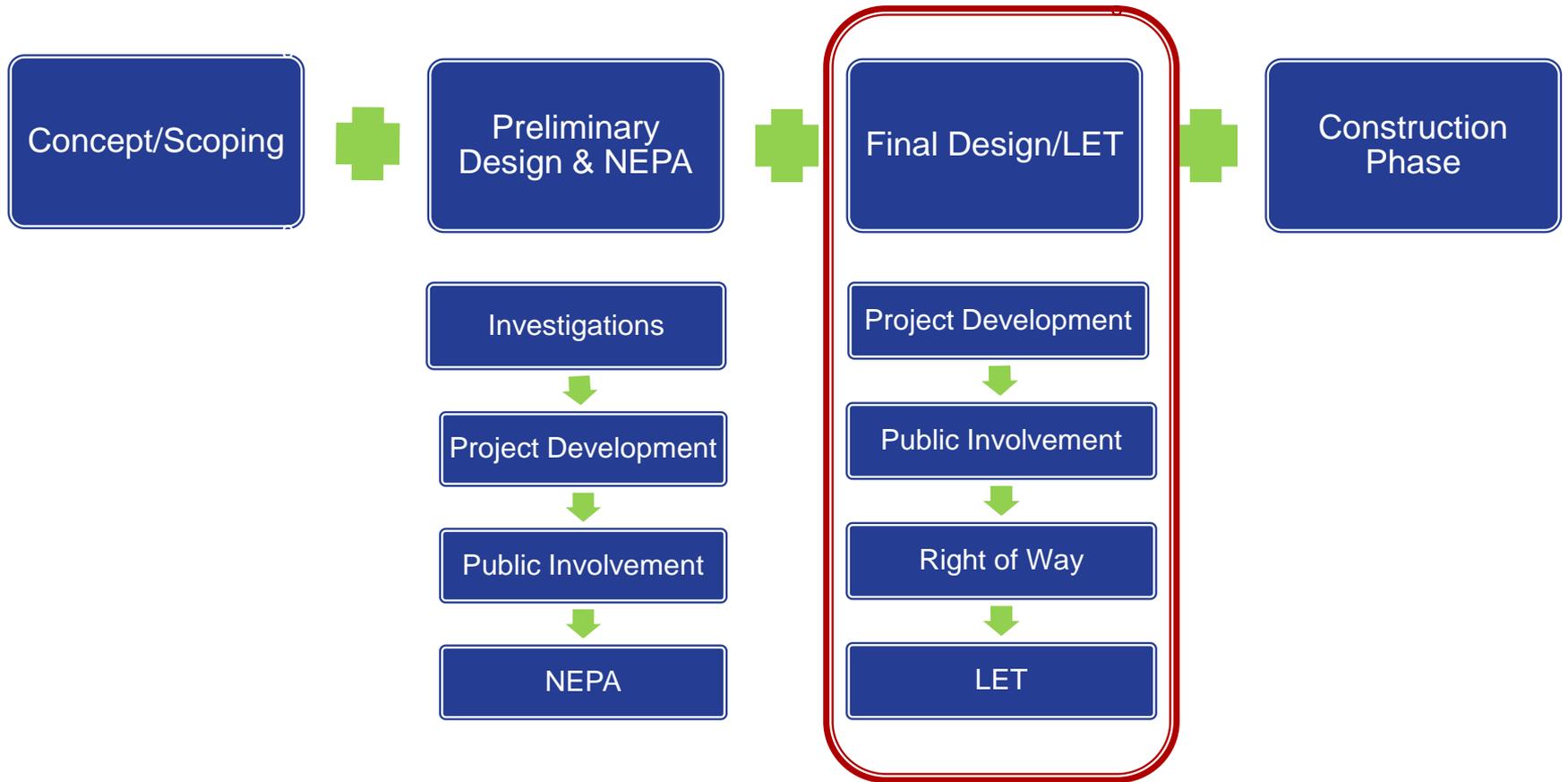


Preliminary Design - NEPA

- ▶ Investigate natural and social resources
- ▶ Coordinate with Federal/State Agencies
- ▶ Communicate with Tribes
- ▶ **Preferred Alternative Selected**
- ▶ Approval of Environmental document(s) and the Design Study Report(s) moves us to Final Design



Design/Construction Process



Final Design – Project Development

- ▶ Completed plans
- ▶ Finalize pavement type
- ▶ Integrate final structure plans
- ▶ Complete traffic control plans
- ▶ Finalize construction estimate



Final Design – Public Involvement

- ▶ Local officials
- ▶ Community and technical advisory groups
- ▶ Neighborhood associations
- ▶ Public involvement meetings
- ▶ Anytime/anywhere



Final Design – Right of Way

- ▶ Impacts Identified
- ▶ Plat Developed
- ▶ Right of Way Purchased



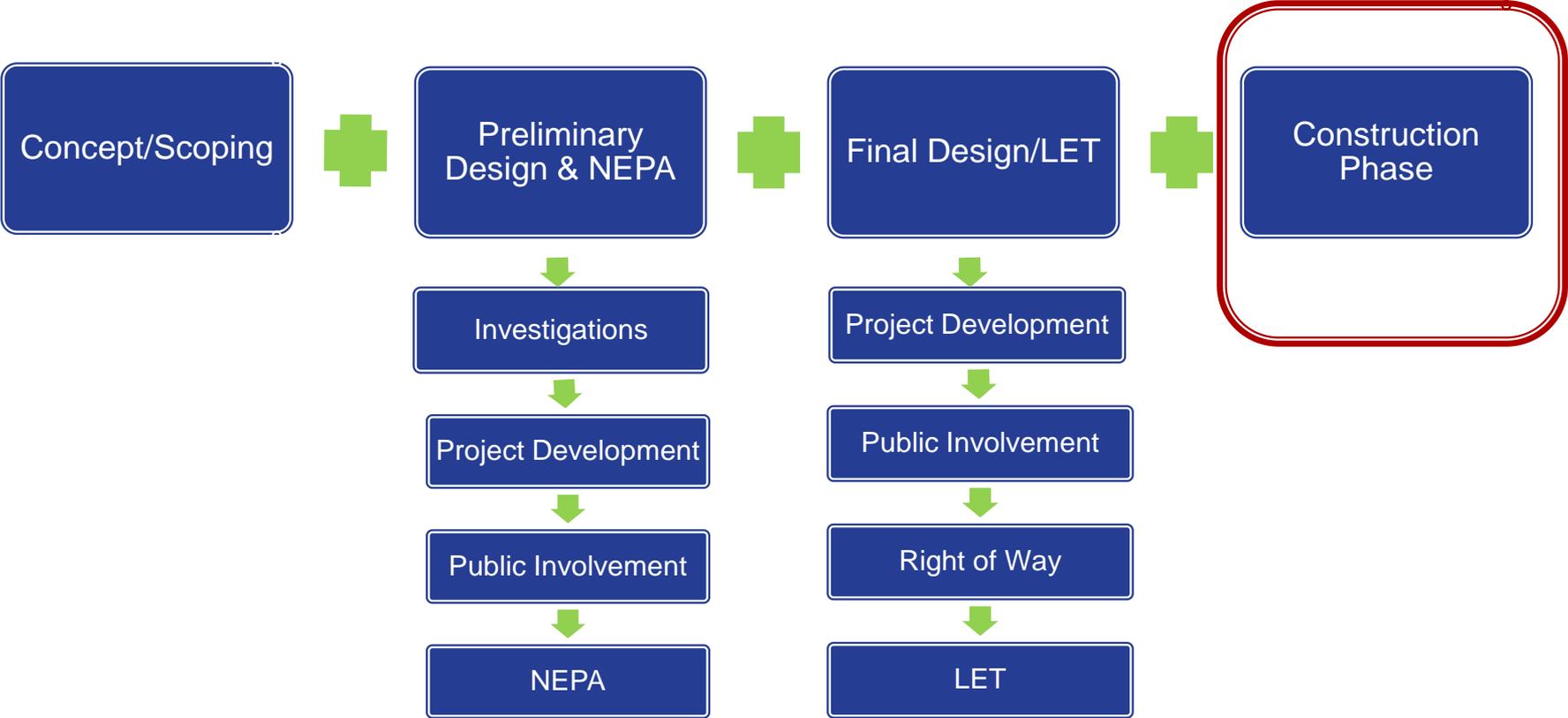
Final Design - LET

- ▶ Submit documents for bid
- ▶ Award project to successful bidder

NOTE: Possibility of multiple LETS over multiple years



Design/Construction Process



Construction Phase

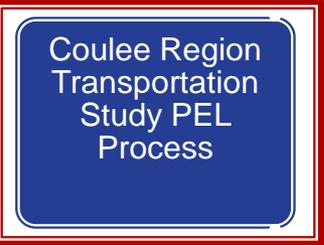
- ▶ Contractor implements design
- ▶ Construction could take multiple years



PUTTING IT ALL TOGETHER!!!

Planning and Environment Process
(We are Here)

Project Development Process



2016



2017



2020



2023



2025



Coulee Region Transportation Study PEL

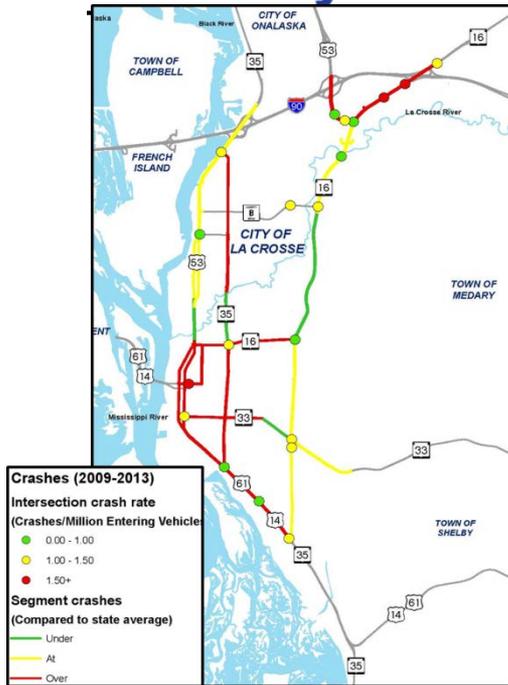
Let's keep in mind when discussing strategies....

- Strategies are not final at this point
- Must consider all strategies
- Many different stakeholders.
- All strategies must meet our Goals and Objectives.

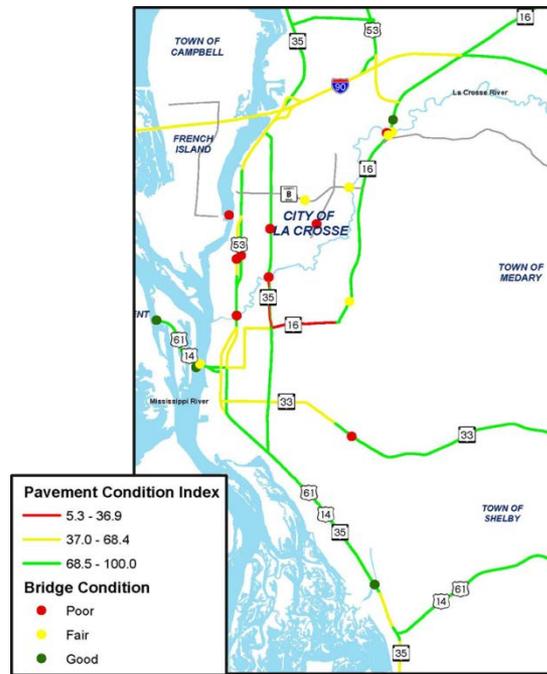


Goal → Remove all Red

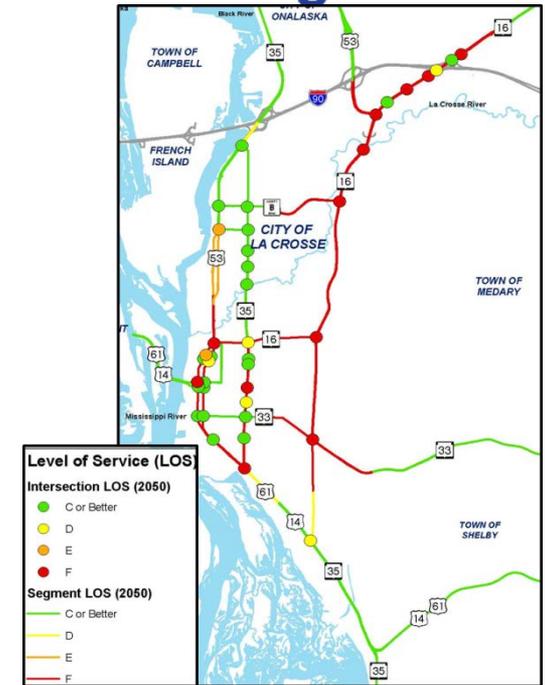
Safety



Infrastructure



Congestion



Questions?

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