



Coulee Region Transportation Study

Planning and Environment Linkages (PEL)

Study Update



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What is the Coulee Region Transportation Study, Planning & Environment Linkage (PEL)?

- ▶ Federal Highway process to evaluate many options and eliminate ones that don't meet needs
- ▶ Year long study of future (2050) transportation needs in the Coulee Region
- ▶ Process used to narrow the number of alternatives before the Project Development process
- ▶ Very transparent process involving large numbers of meetings and local participation



Why is the Coulee Region being studied?

- ▶ High crash rates
- ▶ Bike/pedestrian accommodation needs
- ▶ Transit needs
- ▶ Motor vehicle congestion
- ▶ Deteriorating infrastructure
- ▶ No current transportation plan
- ▶ Community resolutions of support for study



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Overall Project Development Timeline

Planning and Environment Process

(We are Here) ★

Project Development Process

Coulee Region Transportation Study PEL Process

Concept/Scoping

Preliminary Design & NEPA

Final Design/LET

Construction Phase

2016

2017

2020

2023

2025



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Public Involvement

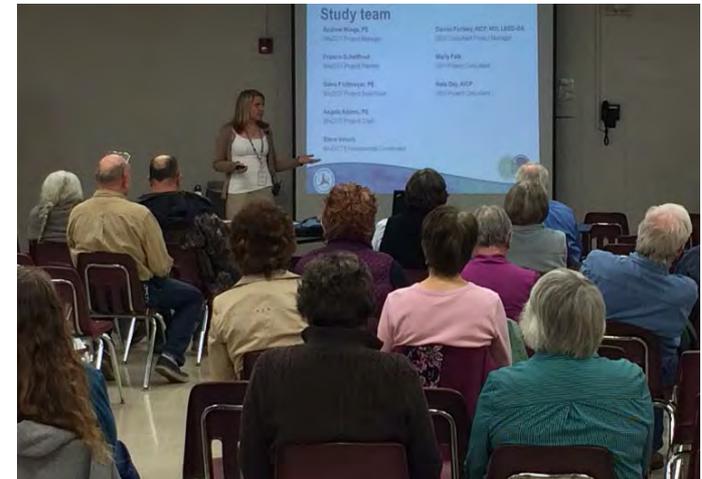
- ▶ Over 90 meetings with over 1600 total attendance
 - Public Involvement Meetings
 - Local Official Meetings
 - Agency Meetings
 - Business/Business Groups
 - Advisory Groups
 - Neighborhoods
- ▶ Over 700 written comments received



Public Involvement Meeting #1

Existing Conditions

- ▶ Population
- ▶ Employment
- ▶ Crashes
- ▶ Infrastructure
- ▶ Existing Traffic Counts
- ▶ Existing Level Of Service(LOS)



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Public Involvement Meeting #2

Future Conditions

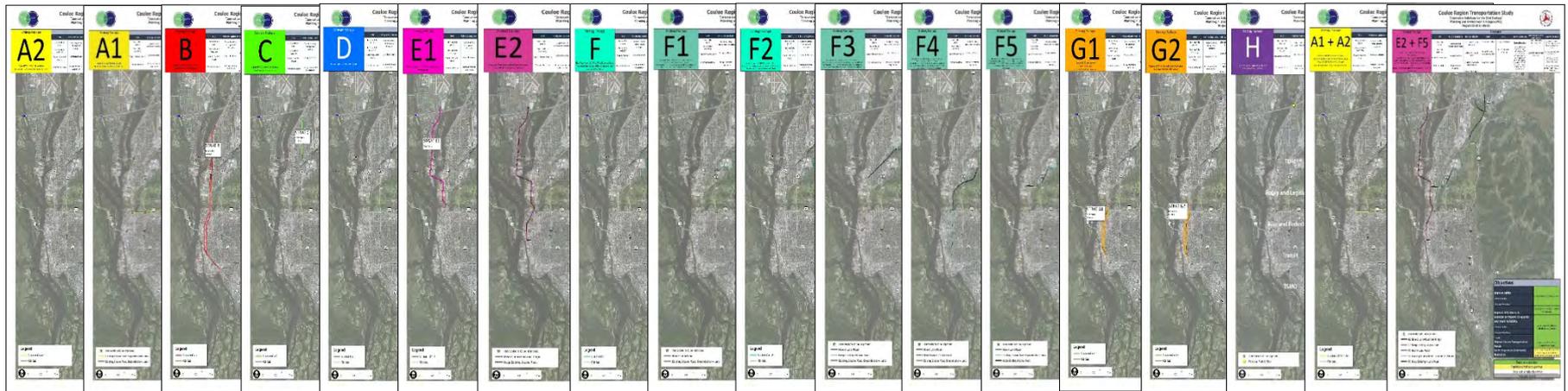
- ▶ Projected Population/Housing Growth
 - ▶ Future Traffic Counts
 - ▶ Future Level Of Service (LOS)
-
- ▶ Asked for comments
 - 550 received



Public Involvement Meeting #3

All Strategy Packages

- ▶ Created strategy Packages from public comments

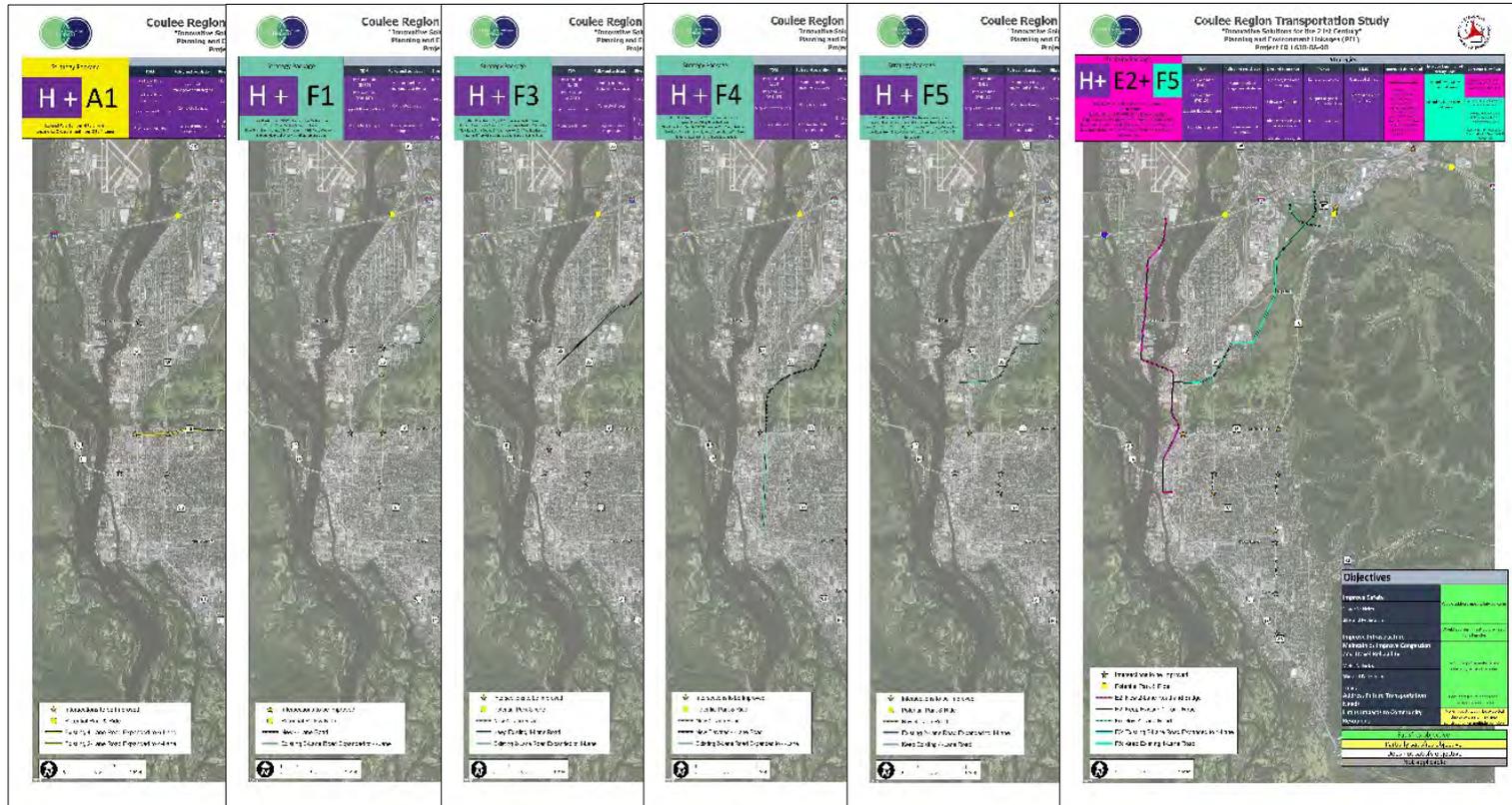


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Public Involvement #4

Refined Strategy Packages



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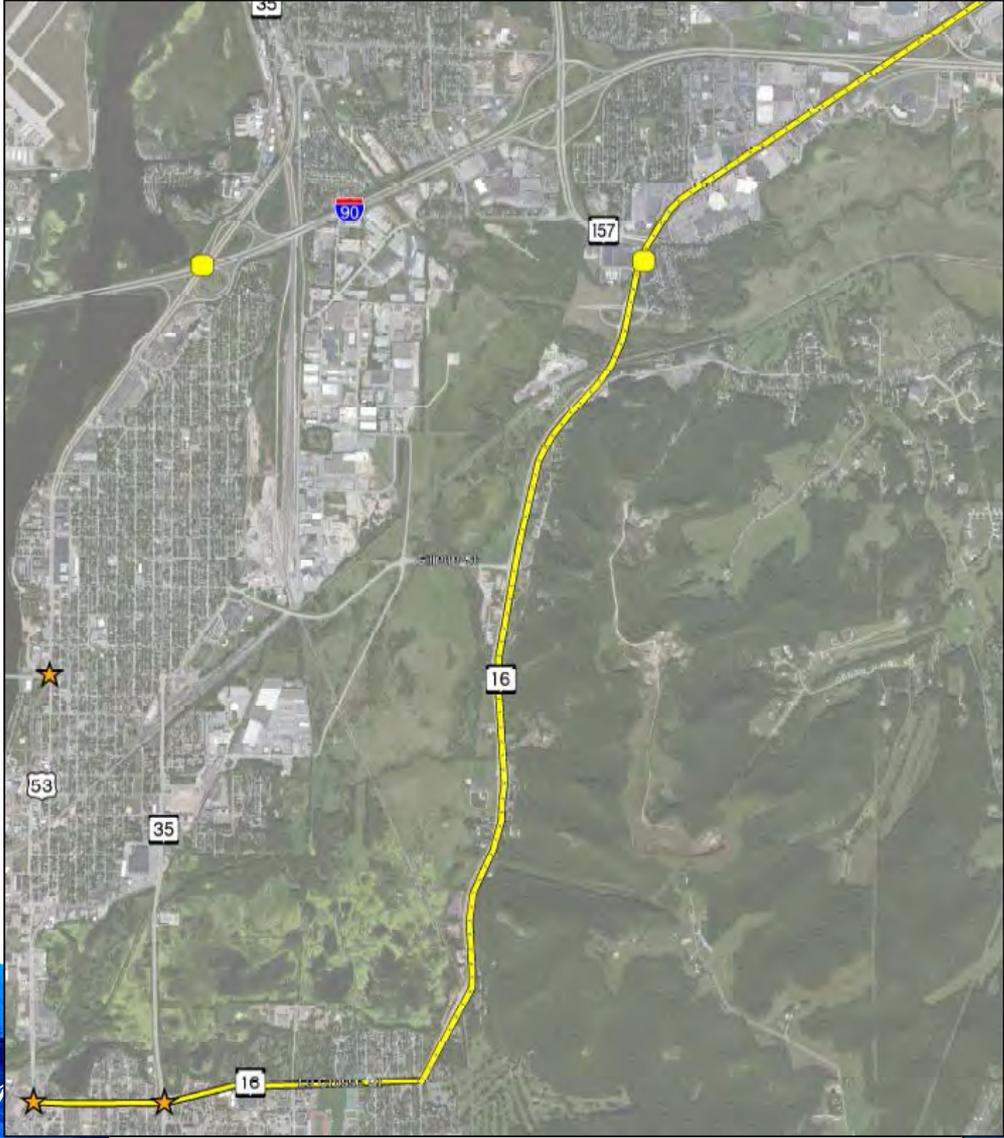
Strategy Package

H + A1

WIS 16 Expansion

- 6-lane WIS 16 from I-90 to La Crosse Street
- 4-lane La Crosse Street
- 25-45 mph roadways
- Maintains current level of operations on WIS 16
- Some minor operational improvements to WIS 35 & US
- Some added operational pressure to Losey Blvd

Strategy Package		Strategies						
H + A1 <small>Expand WIS 16 from I-90 to La Crosse Street to 6 lanes. Improve La Crosse Street from 2 to 4 lanes.</small>	TDM	Policy and Legislation	Bike and Pedestrian	Transit	TDM	Increase Existing Road	Selective Expansion of Existing Road	Construct New Road
	Park and Ride (Park & Ride) Park and Ride (Park & Ride) Support flexible bus lanes Priority treatment	Shared parking arrangements Car pool incentives Intermodal transit connector	Bike and pedestrian bike lanes Sidewalk/bike paths Enhanced crossings at key locations Intermodal bike station	Express bus service Rapid/Regional transit Activity (RTA) Bus pick-up/drop-off	Separated bicycle lanes Increased transit infrastructure	Lane widening Lane 3rd & 4th St Lane 1st & 2nd St Lane 5th & 6th St Lane 7th & 8th St Lane 9th & 10th St Lane 11th & 12th St Lane 13th & 14th St Lane 15th & 16th St Lane 17th & 18th St Lane 19th & 20th St Lane 21st & 22nd St Lane 23rd & 24th St Lane 25th & 26th St Lane 27th & 28th St Lane 29th & 30th St Lane 31st & 32nd St Lane 33rd & 34th St Lane 35th & 36th St Lane 37th & 38th St Lane 39th & 40th St Lane 41st & 42nd St Lane 43rd & 44th St Lane 45th & 46th St Lane 47th & 48th St Lane 49th & 50th St Lane 51st & 52nd St Lane 53rd & 54th St Lane 55th & 56th St Lane 57th & 58th St Lane 59th & 60th St Lane 61st & 62nd St Lane 63rd & 64th St Lane 65th & 66th St Lane 67th & 68th St Lane 69th & 70th St Lane 71st & 72nd St Lane 73rd & 74th St Lane 75th & 76th St Lane 77th & 78th St Lane 79th & 80th St Lane 81st & 82nd St Lane 83rd & 84th St Lane 85th & 86th St Lane 87th & 88th St Lane 89th & 90th St Lane 91st & 92nd St Lane 93rd & 94th St Lane 95th & 96th St Lane 97th & 98th St Lane 99th & 100th St	Expand to Crosse Street 6 lanes 25-45 mph	New road 4 lanes 25-45 mph



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Rendering – H + A1



STRATEGY A1 (WIS 16)
PROPOSED CONDITIONS



Rendering – H + A1



STRATEGY A1 (LA CROSSE STREET)
PROPOSED CONDITIONS



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Strategy Package

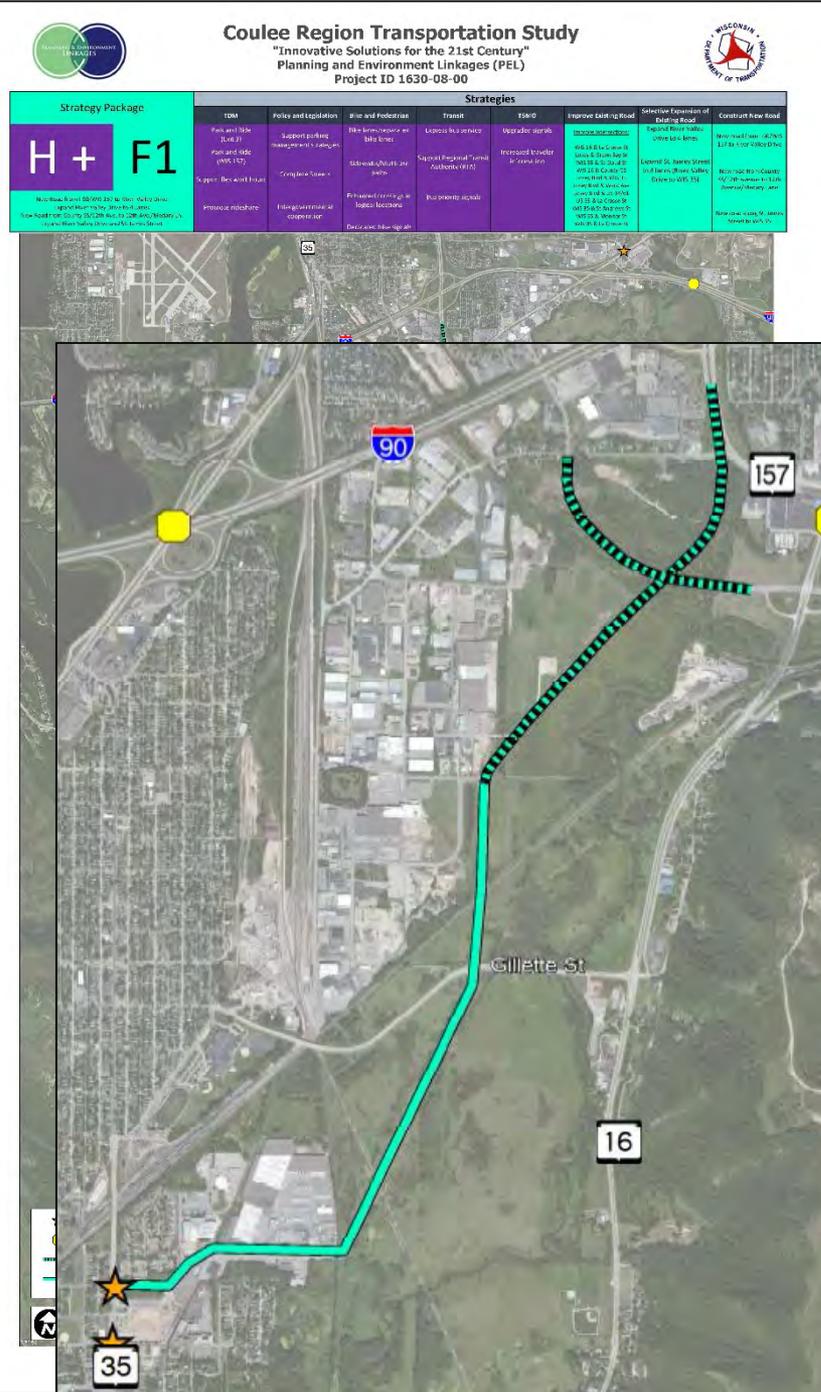
H + F1

Central Corridor

- Extend US 53 south, connect to WIS 35 at St. Cloud Street
- 4-lane roadway
- 25-45 mph roadways
- Significant operational improvements to WIS 16
- Removes bottleneck at WIS 16 & WIS 157
- Some operational improvements to US 53
- Some added operational pressure on WIS 35



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Strategy Package

H + F3

Central Corridor

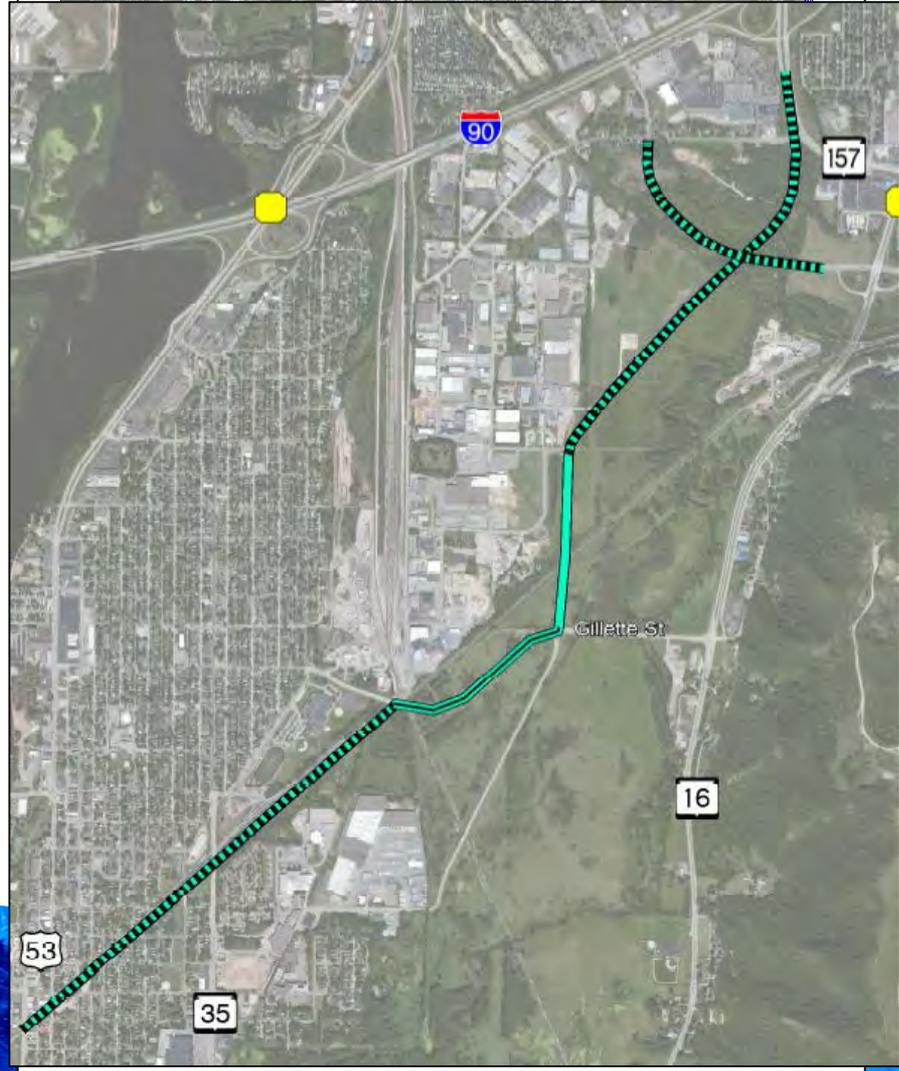
- Extend US 53 south, use Gillette Street to connect to WIS 35 and US 53 along railroad corridor
- 4-lane roadway
- Significant operational improvements to WIS 16
- Removes bottleneck at WIS 16 & WIS 157
- Some operational Improvements to 35 & 53



Coulee Region Transportation Study

"Innovative Solutions for the 21st Century"
 Planning and Environment Linkages (PEL)
 Project ID 1630-08-00

Strategy Package	Strategies						
	TDM	Policy and Legislation	Bike and Pedestrian	Traffic	ITMVD	Improve Existing Road	Selective Expansion of Existing Road
H + F3	Park and Ride (P&R) Park and Ride (PA&R) Support for work pools	Support parking management strategies Commuter's transit	Multi-modal support for bike lanes Subways, Bx, Light Rail, etc. Left-lane conversion at light rail intersections Bicycle and bike storage	Express bus service Support for transit authority (MTA) Bus priority signals	Integrative signals Intelligent traffic management	WIS 16 to US 53 WIS 16 to US 53 WIS 16 to US 53 WIS 16 to US 53 WIS 16 to US 53	WIS 16 to US 53 WIS 16 to US 53 WIS 16 to US 53 WIS 16 to US 53 WIS 16 to US 53

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Strategy Package

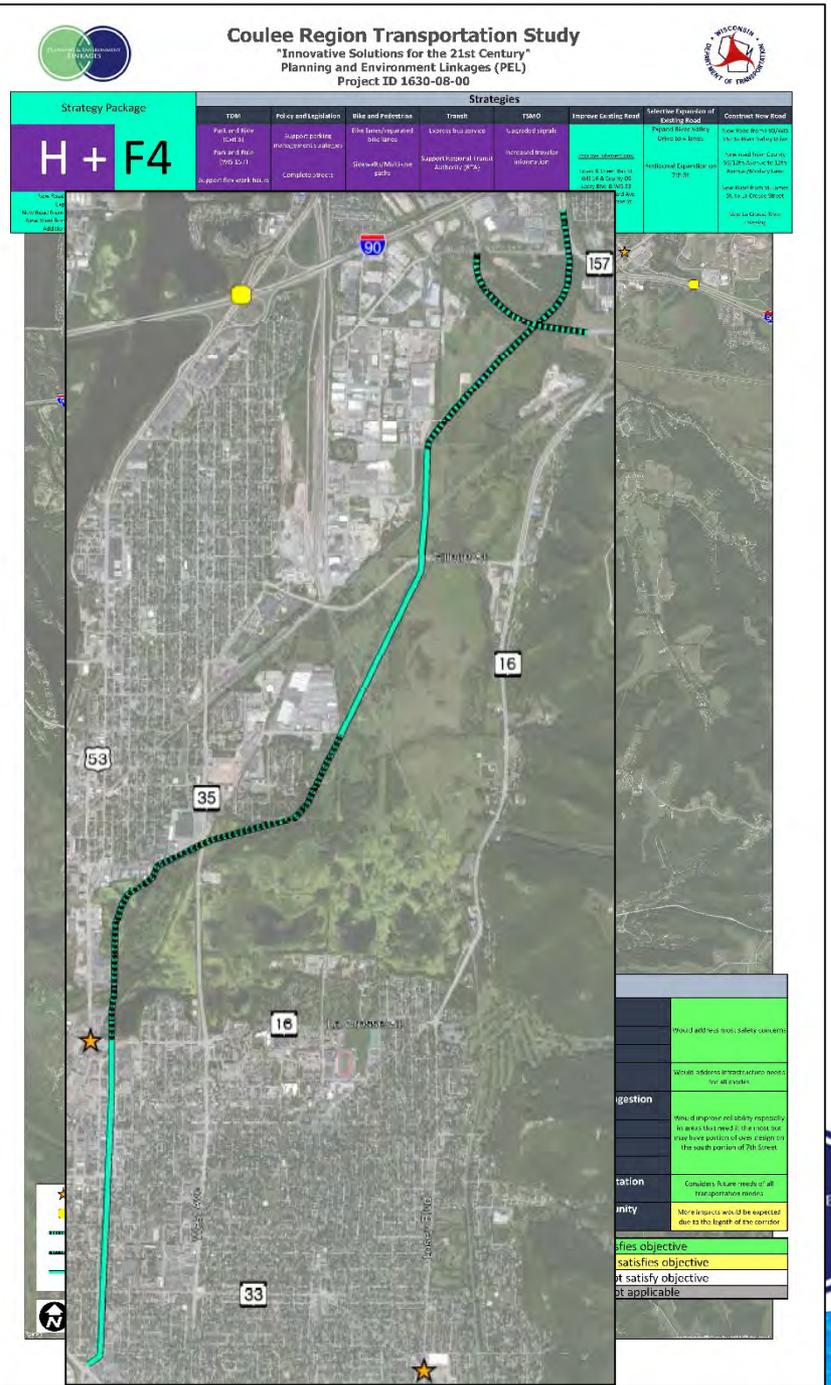
H + F4

Central Corridor

- Extend US 53 south, cross WIS 35, continue south to US 14
- 4-lane roadway
- 25-45 mph roadways
- Significant operational improvements to WIS 16
- Removes bottleneck at WIS 16 & WIS 157
- Significant operational improvements to WIS 35 & US 53
- Additional crossing of La Crosse River



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Strategy Package

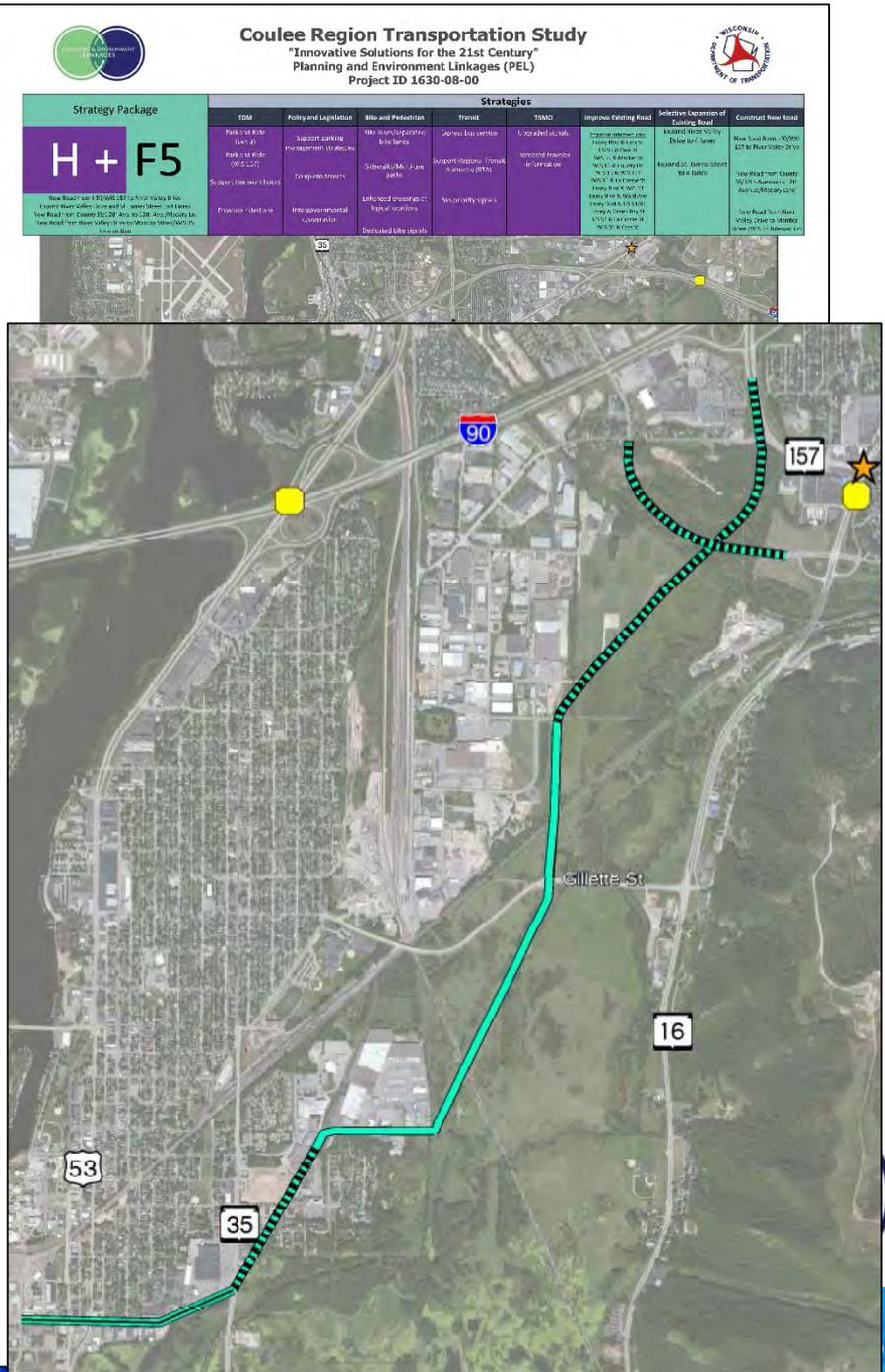
H + F5

Central Corridor

- Extend US 53 south, connect to WIS 35 at Monitor Street
- 4-lane roadway
- 25-45 mph roadways
- Significant operational improvements to WIS 16
- Removes bottleneck at WIS 16 & WIS 157
- Some operational improvements to US 53
- Some operational pressure on WIS 35



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Rendering – H + F1/3/4/5



STRATEGY F (RIVER VALLEY DRIVE)
PROPOSED CONDITIONS



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Rendering – H + E2



STRATEGY E2 (CTH B - FRENCH ISLAND)
PROPOSED CONDITIONS



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Next Steps

- ▶ Complete final Report (Spring 2016)
- ▶ Report will be available for review
- ▶ Department will determine this summer whether to move forward to the environmental phase
- ▶ The Coulee Region Transportation Study Team recommends the process moves forward



Questions



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