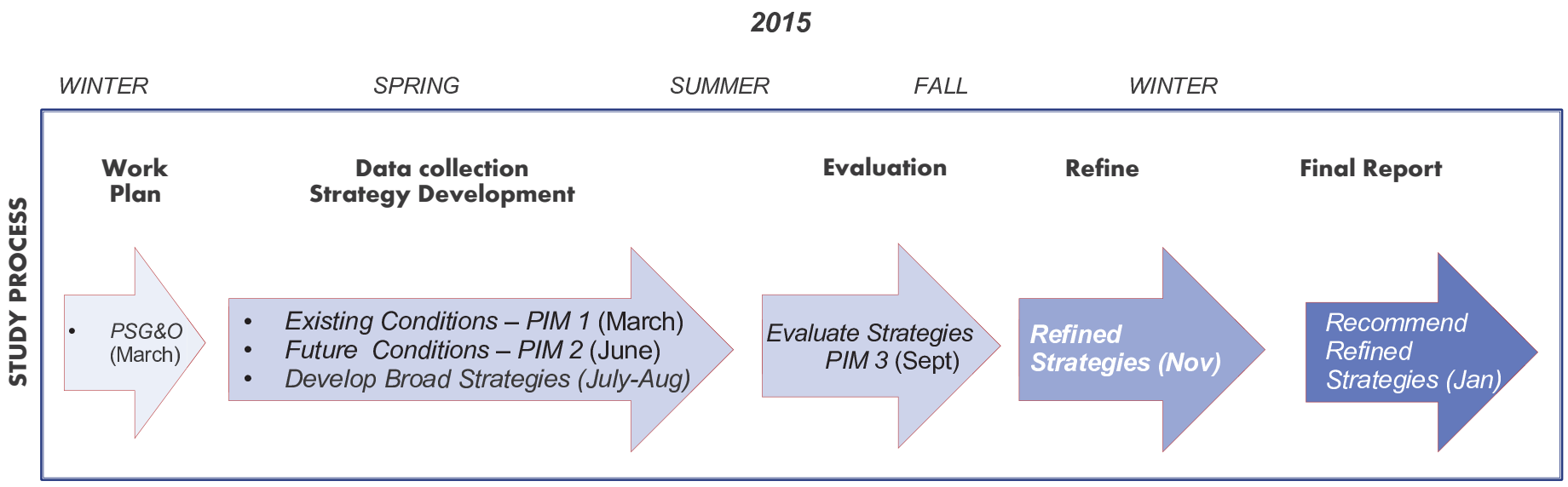
Coulee Region Transportation
Innovative Solutions for the 21st Century
Planning and Environment Linkages
WisDOT Project ID: 1630-08-00
La Crosse County, WI

Coulee Region Transportation Study

Schedule



Study Contacts

WisDOT Project Manager
Andrew Winga, PE
WisDOT SW Region – La Crosse
3550 Mormon Coulee Road
La Crosse, WI 54601
608-785-9061
Andrew.Winga@dot.wi.gov

WisDOT Bike & Pedestrian Coordinator
Francis Schelfhout
WisDOT SW Region – La Crosse
3550 Mormon Coulee Road
La Crosse, WI 54601
608-785-9947
Francis.Schelfhout@dot.wi.gov

Consultant Project Manager
Darren Fortney, AICP, NCI, LEED-GA
Short Elliott Hendrickson Inc.
6808 Odana Road, Suite 200
Madison, WI 53719
608-620-6191
dfortney@sehinc.com

WisDOT Environmental Coordinator
Angela Adams, PE
WisDOT SW Region – La Crosse
3550 Mormon Coulee Road
La Crosse, WI 54601
608-785-9049
Stephan.Vetsch@dot.wi.gov

WisDOT Project Supervisor
Stephen Flottmeyer, PE
WisDOT SW Region – La Crosse
3550 Mormon Coulee Road
La Crosse, WI 54601
608-785-9075
Stephen.Flottmeyer@dot.wi.gov

WisDOT Project Chief
Angela Adams, PE
WisDOT SW Region – La Crosse
3550 Mormon Coulee Road
La Crosse, WI 54601
608-785-9068
Angela.Adams@dot.wi.gov

Website

www.CouleeRegionStudy.dot.wi.gov

Study Goal

Improve the long term movement of people and goods, safely and efficiently, in a manner that accommodates economic development, incorporates community plans, and limits adverse environmental impacts and social effects, in ways that support the regions natural beauty and livability and contribute positively to the region's quality of life.

Study Objectives

Root Objective	Desired Outcome
1. Safety	Reduce rate and severity of pedestrian, bicycle and vehicular crashes.
2. Infrastructure	Address pavement, structural, geometric deficiencies and utilities
3. Improve Congestion and Travel Reliability	
Multimodal (Pedestrian/Bicycle/Transit)	Provide Comfortable, direct, reliable and convenient access for all modes of transportation Promote/encourage the use of alternate modes of travel
Motor Vehicles	Provide reliable travel times for both reoccurring and nonrecurring congestion Reduce motor vehicle use during peak periods.
4. Plan for future transportation needs	Promote smart growth that considers all transportation modes along with changes to land use.
5. Limit impacts to community's resources	Consider strategies that balance transportation needs with protection of the environmental and communities resources

Coulee Region Transportation Study

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

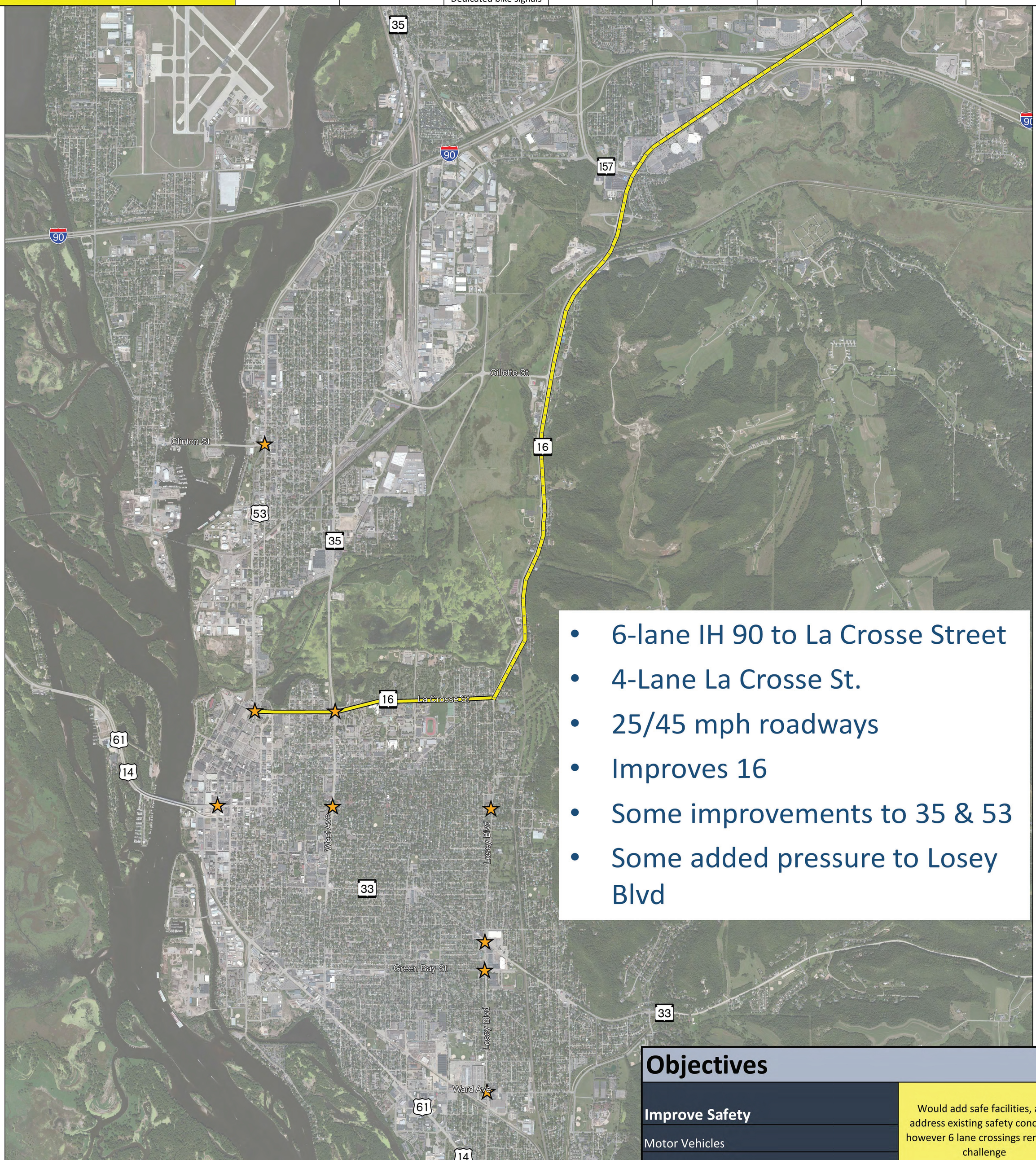
Strategy Package

A1

Expand WIS 16 from 4 to 6 lanes
Expand La Crosse Street from 2 to 4 Lanes

Strategies

TDM	Policy and Legislation	Bike and Pedestrian	Transit	TSMO	Improve Existing Road	Selective Expansion of Existing Road	Construct New Road
Park and Ride (Exit 3) Park and Ride (WIS 157) Support flex work hours Promote rideshare	Support parking management strategies Complete Streets Intergovernmental cooperation	Bike lanes/separated bike lanes Sidewalks/Multi-use paths Enhanced crossings at logical locations Dedicated bike signals	Express bus service Support Regional Transit Authority (RTA) Bus priority signals	Upgraded signals Increased traveler information	Improve Intersections: Losey Blvd & Cass St Losey Blvd & WIS 33 Losey & Green Bay St Losey Blvd & Ward Ave Losey Blvd & US 14/161 US 53 & Clinton St US 53 & La Crosse St WIS 35 & La Crosse St WIS 35 & Cass St	Expand WIS 16 to 6 lanes Expand La Crosse Street to 4 lanes	No new roadways



- 6-lane IH 90 to La Crosse Street
- 4-Lane La Crosse St.
- 25/45 mph roadways
- Improves 16
- Some improvements to 35 & 53
- Some added pressure to Losey Blvd

Objectives	
Improve Safety	Would add safe facilities, and address existing safety concerns, however 6 lane crossings remain a challenge
Motor Vehicles	
Bike and Pedestrian	
Improve Infrastructure	Would address infrastructure needs for all modes
Maintain or Improve Congestion and Travel Reliability	Would improve mobility and reliability across all modes
Motor Vehicles	
Bike and Pedestrian	
Transit	
Address Future Transportation Needs	Considers future needs of all transportation modes
Limits Impacts to Community Resources	May have some limited impacts

Satisfies objective
Partially satisfies objective
Does not satisfy objective
Not applicable

STRATEGY A1 (WIS 16)
PROPOSED CONDITIONS

SEH

STRATEGY A1 (LA CROSSE STREET)
PROPOSED CONDITIONS

SEH

Coulee Region Transportation Study

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

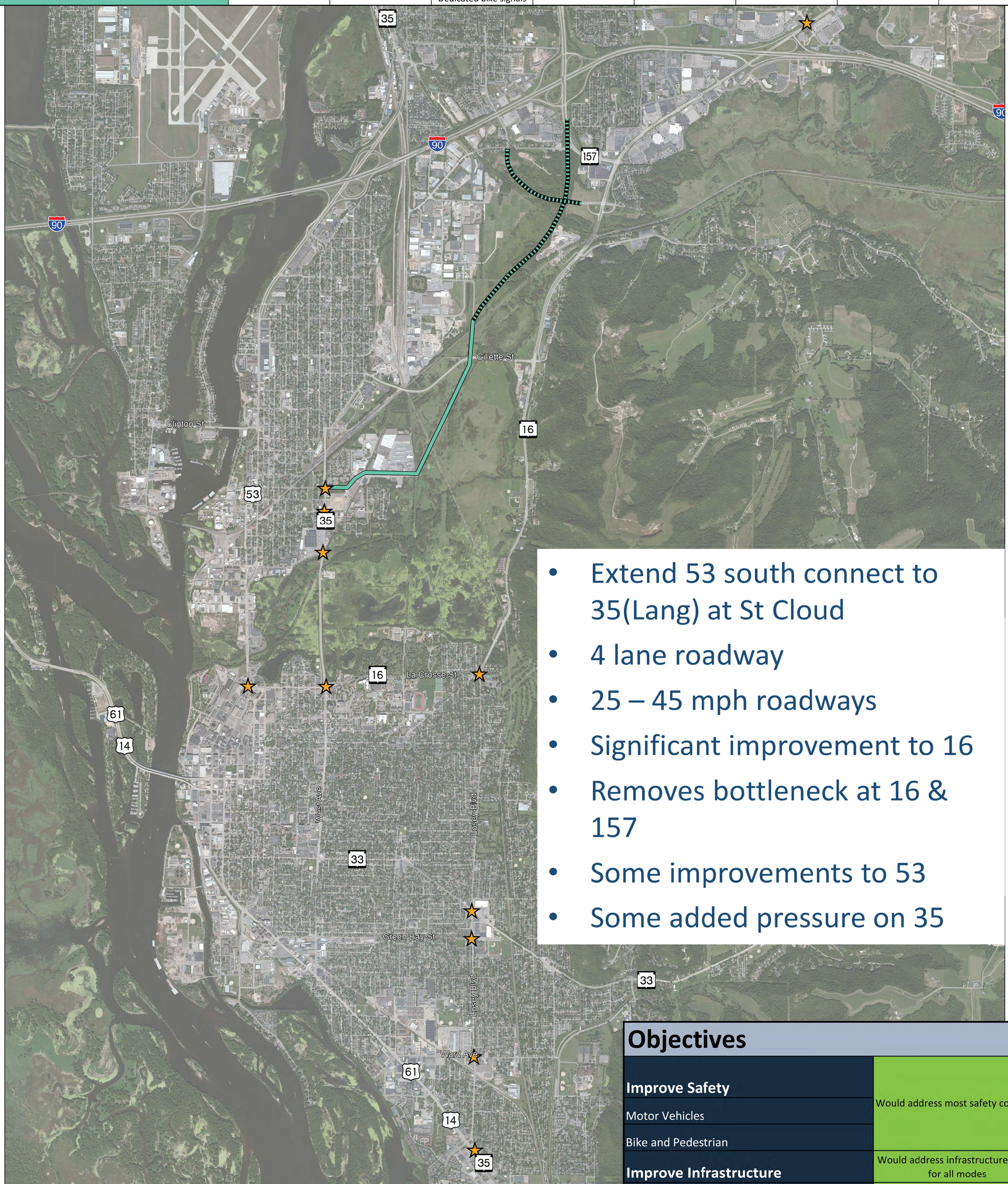
Strategy Package

F1

New Road from I-90/WIS 157 to River Valley Drive
Expand River Valley Drive to 4 Lanes
New Road from County SS/12th Ave. to 12th Ave./Medary Ln.
Expand River Valley Drive and St. James Street

Strategies

TDM	Policy and Legislation	Bike and Pedestrian	Transit	TSMO	Improve Existing Road	Selective Expansion of Existing Road	Construct New Road
Park and Ride (Exit 3)	Support parking management strategies	Bike lanes/separated bike lanes	Express bus service	Upgraded signals	Improve Intersections:	Expand River Valley Drive to 4 lanes	New Road from I-90/WIS 157 to River Valley Drive
Park and Ride (WIS 157)	Complete Streets	Sidewalks/Multi-use paths	Support Regional Transit Authority (RTA)	Increased traveler information	WIS 16 & La Crosse St Losey & Green Bay St WIS 35 & St Cloud St WIS 16 & County OS Losey Blvd & WIS 33 Losey Blvd & Ward Ave Losey Blvd & US 14/61 US 53 & La Crosse St WIS 35 & St Andrews St WIS 35 & Monitor St WIS 35 & La Crosse St	Expand St. James Street to 4 lanes (River Valley Drive to WIS 35)	New road from County SS/12th Avenue to 12th Avenue/Medary Lane
Support flex work hours	Intergovernmental cooperation	Enhanced crossings at logical locations	Bus priority signals				New road along St. James Street to WIS 35
Promote rideshare		Dedicated bike signals					



- Extend 53 south connect to 35(Lang) at St Cloud
- 4 lane roadway
- 25 – 45 mph roadways
- Significant improvement to 16
- Removes bottleneck at 16 & 157
- Some improvements to 53
- Some added pressure on 35

Objectives

Improve Safety	Would address most safety concerns
Motor Vehicles	
Bike and Pedestrian	
Improve Infrastructure	Would address infrastructure needs for all modes
Maintain or Improve Congestion and Travel Reliability	Would improve mobility and reliability across all modes
Motor Vehicles	
Bike and Pedestrian	
Transit	
Address Future Transportation Needs	Considers future needs of all transportation modes
Limits Impacts to Community Resources	May have some limited impacts

Satisfies objective
Partially satisfies objective
Does not satisfy objective
Not applicable

Coulee Region Transportation Study

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

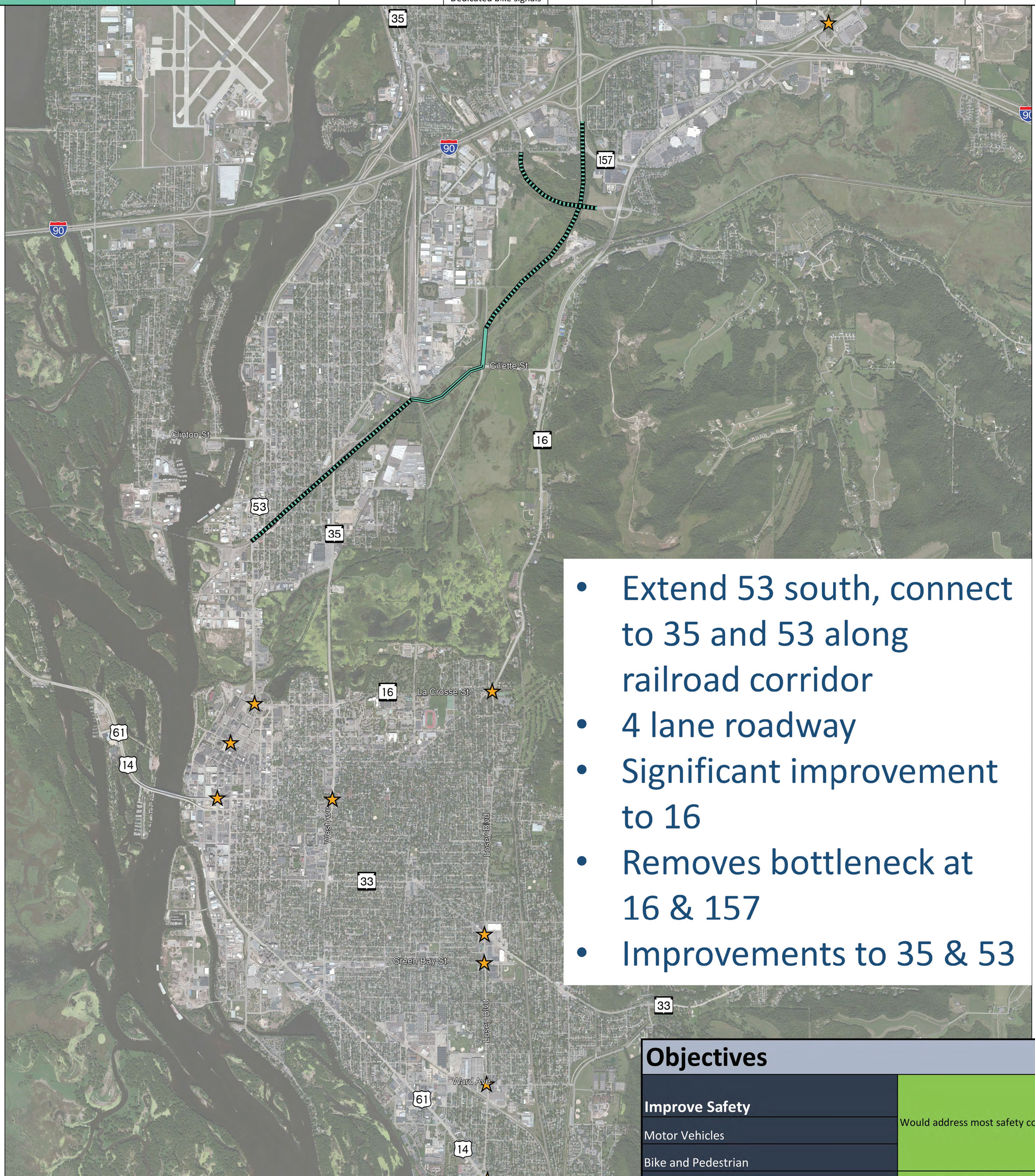
Strategy Package

F3

New Road from I-90/WIS 157 to River Valley Drive
Expand River Valley Drive to 4 Lanes (New Road to Gilette St)
New Road from County SS/12th Ave. to 12th Ave./Medary Ln.
New Road from Gillette St. to US 53 along the CP Railroad

Strategies

TDM	Policy and Legislation	Bike and Pedestrian	Transit	TSMO	Improve Existing Road	Selective Expansion of Existing Road	Construct New Road
Park and Ride (Exit 3)	Support parking management strategies	Bike lanes/separated bike lanes	Express bus service	Upgraded signals	Improve Intersections:	Expand River Valley Drive to 4 lanes (New Road to Gilette St)	New Road from I-90/WIS 157 to River Valley Drive
Park and Ride (WIS 157)	Complete Streets	Sidewalks/Multi-use paths	Support Regional Transit Authority (RTA)	Increased traveler information	WIS 16 & La Crosse St US 53 (SB) & State St WIS 16 & County OS Losey Blvd & WIS 33 Losey & Green Bay St Losey Blvd & Ward Ave Losey Blvd & US 14/61 WIS 35 & Cass St US 53 & La Crosse St US 53 & Cass St		New road from County SS/12th Avenue to 12th Avenue/Medary Lane
Support flex work hours	Intergovernmental cooperation	Enhanced crossings at logical locations	Bus priority signals				New Road from Gillette Street to US 53 along the CP Railroad
Promote rideshare		Dedicated bike signals					



- Extend 53 south, connect to 35 and 53 along railroad corridor
- 4 lane roadway
- Significant improvement to 16
- Removes bottleneck at 16 & 157
- Improvements to 35 & 53

Objectives

Improve Safety	Would address most safety concerns
Motor Vehicles	
Bike and Pedestrian	
Improve Infrastructure	Would address infrastructure needs for all modes
Maintain or Improve Congestion and Travel Reliability	Would improve mobility and reliability across all modes
Motor Vehicles	
Bike and Pedestrian	
Transit	
Address Future Transportation Needs	Considers future needs of all transportation modes
Limits Impacts to Community Resources	May have some limited impacts

Satisfies objective
Partially satisfies objective
Does not satisfy objective
Not applicable

Coulee Region Transportation Study

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

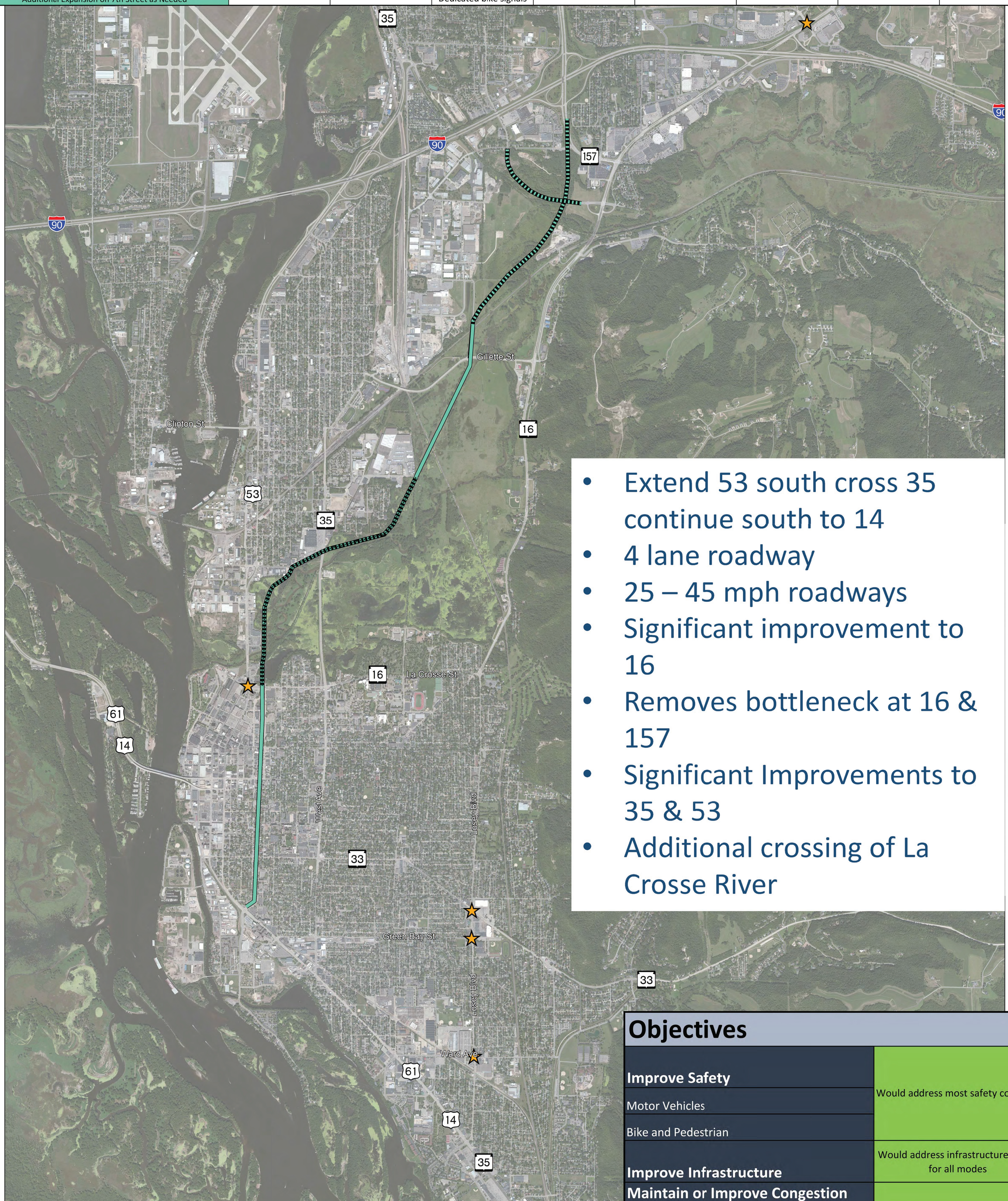
Strategy Package

F4

New Road from I-90/WIS 157 to River Valley Drive
Expand River Valley Drive to 4 Lanes
New Road from County SS/12th Ave. to 12th Ave./Medary Ln.
New Road from St. James St. to La Crosse Street/7th Street
Additional Expansion on 7th Street as Needed

Strategies

TDM	Policy and Legislation	Bike and Pedestrian	Transit	TSMO	Improve Existing Road	Selective Expansion of Existing Road	Construct New Road
Park and Ride (Exit 3)	Support parking management strategies	Bike lanes/separated bike lanes	Express bus service	Upgraded signals		Expand River Valley Drive to 4 lanes	New Road from I-90/WIS 157 to River Valley Drive
Park and Ride (WIS 157)	Complete Streets	Sidewalks/Multi-use paths	Support Regional Transit Authority (RTA)	Increased traveler information	Improve Intersections:	Additional Expandion on 7th St	New road from County SS/12th Avenue to 12th Avenue/Medary Lane
Support flex work hours	Intergovernmental cooperation	Enhanced crossings at logical locations	Bus priority signals		Losey & Green Bay St WIS 16 & County OS Losey Blvd & WIS 33 Losey Blvd & Ward Ave US 53 & La Crosse St		New Road from St. James St. to La Crosse Street
Promote rideshare		Dedicated bike signals					New La Crosse River crossing



- Extend 53 south cross 35 continue south to 14
- 4 lane roadway
- 25 – 45 mph roadways
- Significant improvement to 16
- Removes bottleneck at 16 & 157
- Significant Improvements to 35 & 53
- Additional crossing of La Crosse River

Objectives

Improve Safety	Would address most safety concerns
Motor Vehicles	
Bike and Pedestrian	
Improve Infrastructure	Would address infrastructure needs for all modes
Maintain or Improve Congestion and Travel Reliability	Would improve reliability especially in areas that need it the most but may have portion of over design on the south portion of 7th Street
Motor Vehicles	
Bike and Pedestrian	
Transit	
Address Future Transportation Needs	Considers future needs of all transportation modes
Limits Impacts to Community Resources	More impacts would be expected due to the legnth of the corridor

Satisfies objective
Partially satisfies objective
Does not satisfy objective
Not applicable

Coulee Region Transportation Study

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

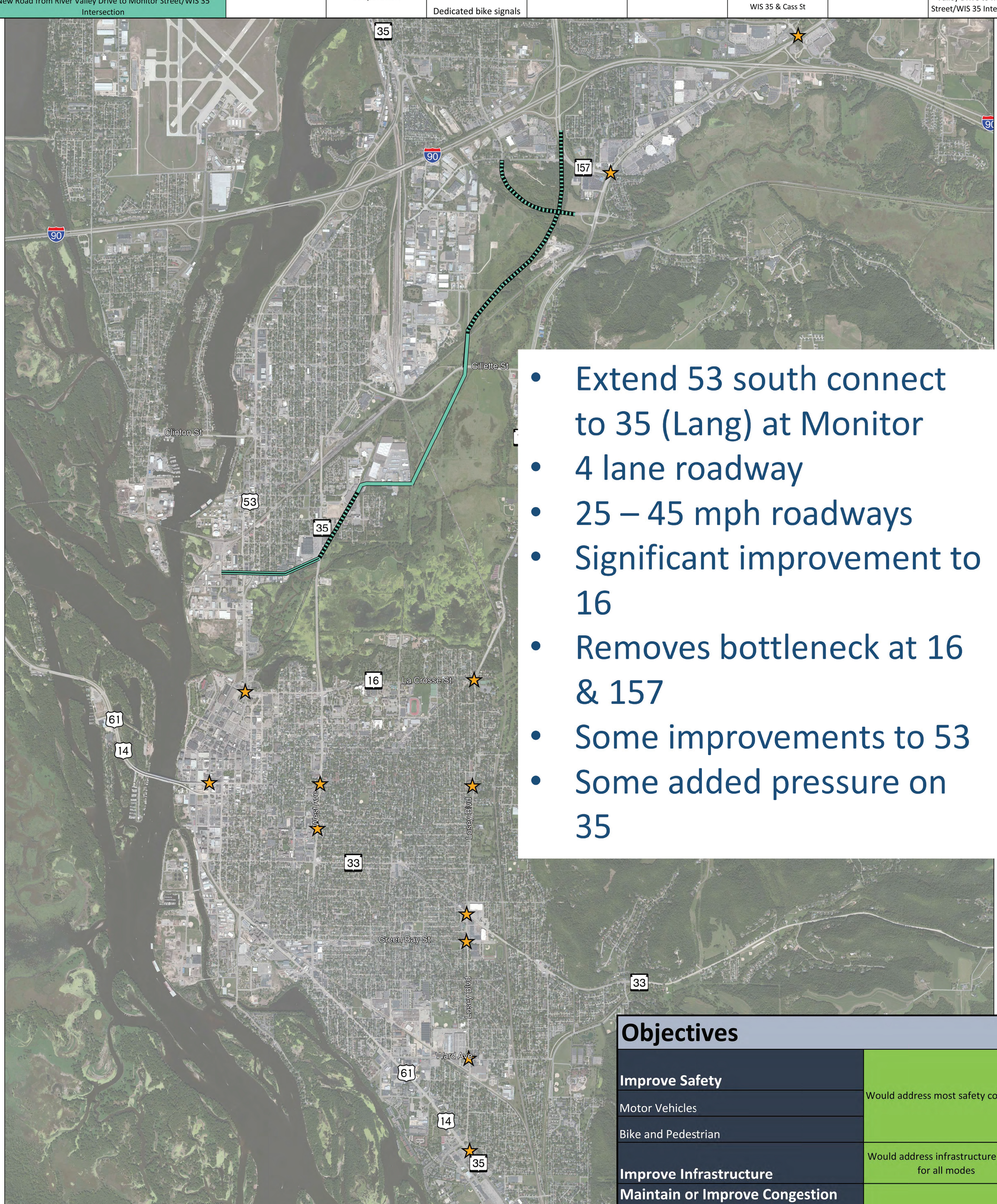
Strategy Package

F5

New Road from I-90/WIS 157 to River Valley Drive
Expand River Valley Drive and St. James Street to 4 Lanes
New Road from County SS/12th Ave. to 12th Ave./Medary Ln.
New Road from River Valley Drive to Monitor Street/WIS 35 Intersection

Strategies

TDM	Policy and Legislation	Bike and Pedestrian	Transit	TSMO	Improve Existing Road	Selective Expansion of Existing Road	Construct New Road
Park and Ride (Exit 3)	Support parking management strategies	Bike lanes/separated bike lanes	Express bus service	Upgraded signals	Improve Intersections: Losey Blvd & Cass St; US 53 & Cass St; WIS 35 & Market St; WIS 16 & County OS; WIS 16 & WIS 157; WIS 16 & La Crosse St; Losey Blvd & WIS 33; Losey Blvd & Ward Ave; Losey Blvd & US 14/61; Losey & Green Bay St; US 53 & La Crosse St; WIS 35 & Cass St	Expand River Valley Drive to 4 lanes	New Road from I-90/WIS 157 to River Valley Drive
Park and Ride (WIS 157)	Complete Streets	Sidewalks/Multi-use paths	Support Regional Transit Authority (RTA)	Increased traveler information		Expand St. James Street to 4 lanes	New Road from County SS/12th Avenue to 12th Avenue/Medary Lane
Support flex work hours	Intergovernmental cooperation	Enhanced crossings at logical locations	Bus priority signals				New Road from River Valley Drive to Monitor Street/WIS 35 Intersection
Promote rideshare		Dedicated bike signals					



- Extend 53 south connect to 35 (Lang) at Monitor
- 4 lane roadway
- 25 – 45 mph roadways
- Significant improvement to 16
- Removes bottleneck at 16 & 157
- Some improvements to 53
- Some added pressure on 35

Objectives

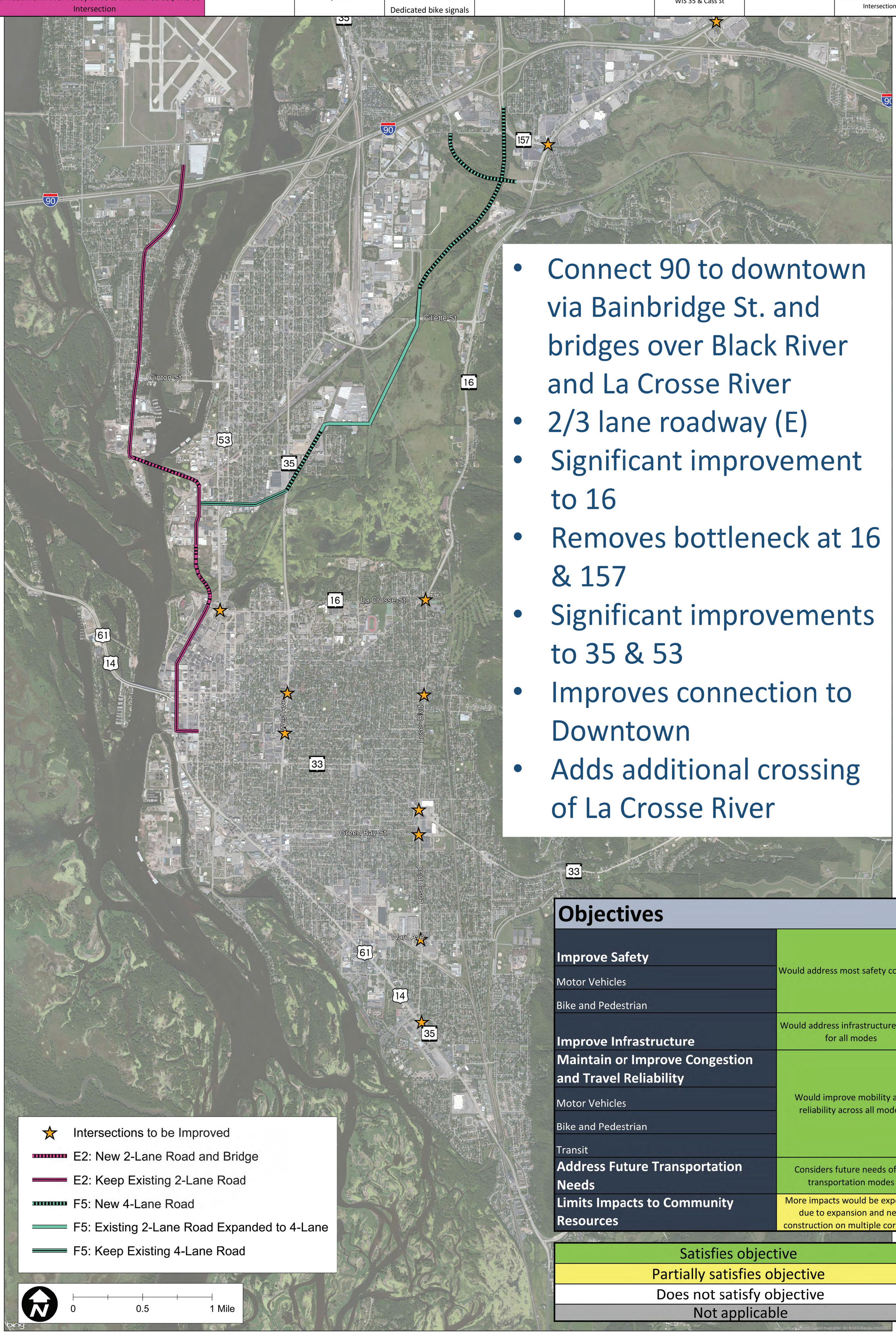
Improve Safety	Would address most safety concerns
Motor Vehicles	
Bike and Pedestrian	
Improve Infrastructure	Would address infrastructure needs for all modes
Maintain or Improve Congestion and Travel Reliability	Would improve mobility and reliability across all modes
Motor Vehicles	
Bike and Pedestrian	
Transit	
Address Future Transportation Needs	Considers future needs of all transportation modes
Limits Impacts to Community Resources	May have some limited impacts

Satisfies objective
Partially satisfies objective
Does not satisfy objective
Not applicable

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**	**Transit**	**TSMO**	**Improve Existing Road**	**Selective Expansion of Existing Road**	**Construct New Road**
E2 + F5 New Road from I-90 to Downtown La Crosse French Island New Road from I-90/WIS 157 to River Valley Drive Expand River Valley Drive and St. James Street to 4 Lanes New Road from County SS/12th Ave. to 12th Ave./Medary Ln. New Road from River Valley Drive to Monitor Street/WIS 35 Intersection	Park and Ride (Exit 3) Park and Ride (WIS 157) Support flex work hours Promote rideshare	Support parking management strategies Complete Streets Intergovernmental cooperation	Bike lanes/separated bike lanes Sidewalks/Multi-use paths Enhanced crossings at logical locations Dedicated bike signals	Express bus service Support Regional Transit Authority (RTA) Bus priority signals	Upgraded signals Increased traveler information	Improve Intersections: Losey Blvd & Cass St WIS 35 & Market St WIS 16 & County OS WIS 16 & WIS 157 WIS 16 & La Crosse St Losey Blvd & WIS 33 Losey Blvd & Ward Ave Losey Blvd & US 14/61 Losey & Green Bay St US 53 & La Crosse St WIS 35 & Cass St	Expand River Valley Drive to 4 lanes Expand St. James Street to 4 lanes	New Road from I-90 to Downtown La Crosse with new Black and La Crosse River crossing New Road from I-90/WIS 157 to River Valley Drive New Road from County SS/12th Avenue to 12th Avenue/Medary Lane New Road from River Valley Drive to Monitor Street/WIS 35 Intersection



- Connect 90 to downtown via Bainbridge St. and bridges over Black River and La Crosse River
- 2/3 lane roadway (E)
- Significant improvement to 16
- Removes bottleneck at 16 & 157
- Significant improvements to 35 & 53
- Improves connection to Downtown
- Adds additional crossing of La Crosse River

Objectives	
Improve Safety	Would address most safety concerns
Motor Vehicles	
Bike and Pedestrian	
Improve Infrastructure	Would address infrastructure needs for all modes
Maintain or Improve Congestion and Travel Reliability	Would improve mobility and reliability across all modes
Motor Vehicles	
Bike and Pedestrian	
Transit	
Address Future Transportation Needs	Considers future needs of all transportation modes
Limits Impacts to Community Resources	More impacts would be expected due to expansion and new construction on multiple corridors

Satisfies objective
Partially satisfies objective
Does not satisfy objective
Not applicable

STRATEGY F (RIVER VALLEY DRIVE)
PROPOSED CONDITIONS

SEH

STRATEGY E2 (CTH B - FRENCH ISLAND)
PROPOSED CONDITIONS

SEH