

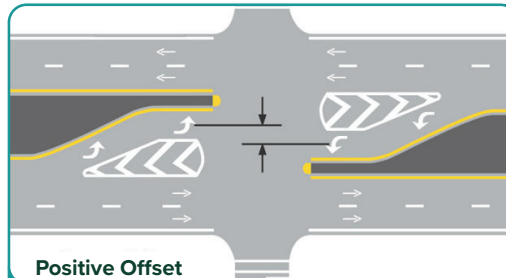
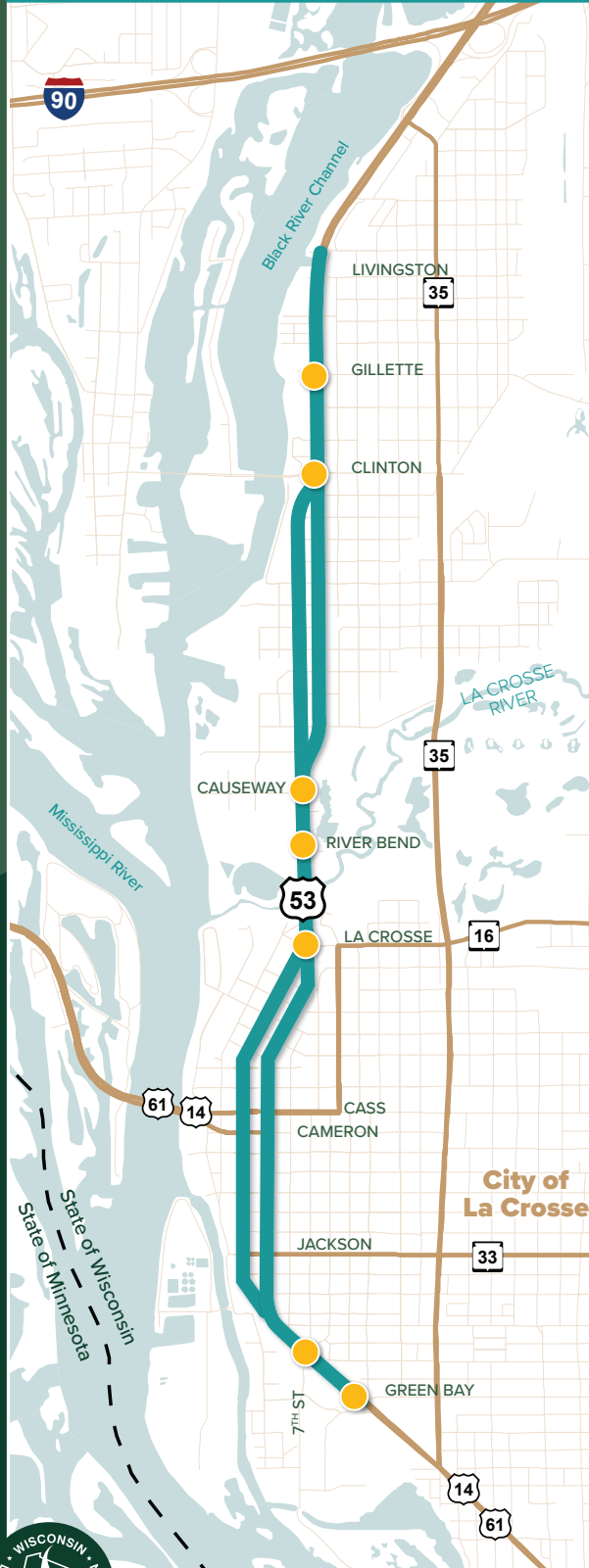
DETAILED ALTERNATIVES

Spot Improvement Concepts:

Signalized Intersection Improvements (Two-Way Streets)

Recommended Improvements at Signalized Intersections on Two-Way Streets

Many signalized intersections along the US 53 and US 14/61 corridor have left turn sight distance concerns and signal visibility concerns. To address these safety concerns, WisDOT is recommending the following improvements at these locations.



Positive Offset

1

Improve left turn lane geometry by reconfiguring left turn lanes to improve visibility for vehicles

Improve Left Turn Offset

34% Crash Reduction*



2

Improve signal visibility by installing one signal head over each lane

Improve Signal Visibility

7% Crash Reduction*

What Does the Flashing Yellow Arrow Mean?

SOLID RED ARROW:
STOP. Drivers may not turn.

SOLID YELLOW ARROW:
Prepare to STOP. The light is about to change to red.

FLASHING YELLOW ARROW:
YIELD to cars and pedestrians. Drivers may turn left.

SOLID GREEN ARROW:
TURN LEFT.



3

Improve left turn signal visibility by installing 'flashing yellow arrow' left turn signal indications

Install Flashing Yellow Arrows

8% Crash Reduction*

*Source: WisDOT Crash Modification Factor Table

