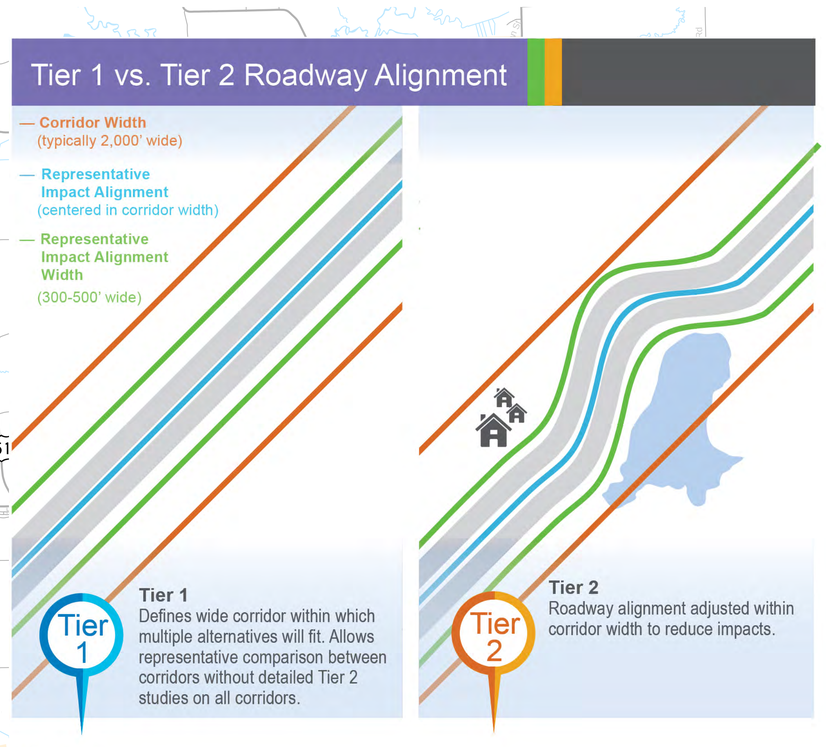
Tier 1 vs. Tier 2 Roadway Alignment

— Corridor Width (typically 2,000' wide)

— Representative Impact Alignment (centered in corridor width)

— Representative Impact Alignment Width (300-500' wide)



Tier 1
Defines wide corridor within which multiple alternatives will fit. Allows representative comparison between corridors without detailed Tier 2 studies on all corridors.

Tier 2
Roadway alignment adjusted within corridor width to reduce impacts.

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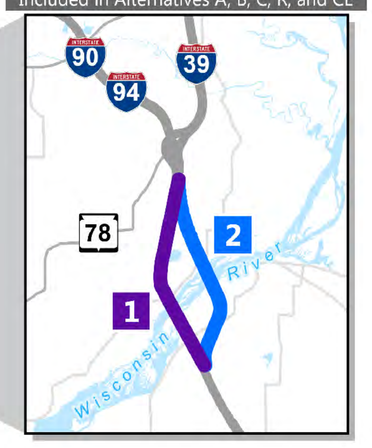
Wisconsin River Crossing Options

Included in Alternatives A, B, C, R, and CE



East Reliever Alternatives

A B C D

Existing I-39/90/94 Alternatives

NB No Build: Preserve & Maintain

OR

R Reconstruct: No Capacity Expansion

OR

CE Capacity Expansion

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East Reliever Option D

Corridor Width = 2,000 ft.

New Interchange

Corridor Width = 590ft. - 920ft.

New Interchange

East Reliever Options B, C, & D

New Interchange

Corridor Width = 590ft. - 620ft.

New Interchange

East Reliever Option A

New Interchange

Corridor Width = 2,000 ft.

East Reliever Options A & C

New Interchange

East Reliever Options B & D

Corridor Width = 590ft. - 620ft.

Corridor Width = 2,000 ft.

New Interchange

Portage, Poynette, Arlington, DeForest, Windsor, Sun Prairie, Madison, Cottage Grove, Dane, Waunakee, Columbia County, Dane County, Lake Mendota, Lake Monona, Wisconsin River

Legend

- Existing Freeway Capacity Expansion
- East Reliever: Option A New Freeway
- East Reliever: Option B New Freeway
- East Reliever: Option C New Freeway
- East Reliever: Option D New Freeway
- Wisconsin River Crossing: Option 2
- City/Village Boundary

N

39-90-94 INTERSTATE STUDY

Jan. 2017
WisDOT ID 1010-10-00
AECOM ID 60327105

Tier1 Range of Corridor Alternatives

I-39/90/94 Study