Core I Construction
E-S Ramp Closure
Detour and Alternate Routes
March 2015 - May 2015

N
W E
S
NOT TO SCALE

Zoo Interchange

Marquette Interchange

Stadium Interchange

Mitchell Interchange

Hale Interchange

Watertown Plank Rd

Bluemound Rd

Capitol Dr

Lisbon Ave

Fond du Lac Ave

Walnut St

Wisconsin Ave

National Ave

Greenfield Ave

Beloit Rd

Lincoln Ave

Miller Park Wy

Moorland Rd

108th St

70th St

WB lane closures in 2015

New dual lefts

WisDOT operated signals

TMP improvements completed in 2012

LOS C

20% Estimated Diversion

20% Estimated Diversion

20% Estimated Diversion

20% Estimated Diversion

New signal and LT lane to be installed in 2014

Two lanes for entire route

45 100 41 145 43 18 94 794 59 181 894

Legend

- E-S System Ramp Local Detour
- E-S System Ramp Regional Alternate Route
- E-S System Ramp Closure

Notes

- AADT - 15,000 vehicles
- 2.5 year closure (early 2015 - Fall 2017)
- Closure allows contractor access in 2015 for new US 45 NB roadway
- 2016 - 2017: Closure required to construct I-94 and US 45 through movements
- 80% of traffic to utilize signed regional or local diversion routes
- 20% to utilize other routes

zoo interchange

FORWARD 45

WISCONSIN DEPARTMENT OF TRANSPORTATION

DRAFT
1/6/14

Core I Construction
E-S Ramp Closure
Detour and Alternate Routes
May 2015 - late 2017

N
W E
S
NOT TO SCALE

Zoo Interchange

Marquette Interchange

Stadium Interchange

Hale Interchange

Mitchell Interchange

Capitol Dr
Fond du Lac Ave
Lisbon Ave
Walnut St
Wisconsin Ave
Watertown Plank Rd
Bluemound Rd
National Ave
Greenfield Ave
Miller Park Wy
Beloit Rd
Lincoln Ave
Moorland Rd
108th St
70th St

WB lane closures in 2015

New dual lefts

WisDOT operated signals

Multiple TMP improvements along route

LOS C

20% Estimated Diversion

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20% Estimated Diversion

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New signal and LT lane to be installed in 2014

Two lanes for entire route

45 100 41 43 145 18 94 794 59 181 894

Legend

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zoo interchange

FORWARD 45

WISCONSIN DEPARTMENT OF TRANSPORTATION

DRAFT
1/6/14

SCHEDULE

	PSE	Let	Begin Construction
1	1st PS&E	Mar. 1, 2013	June 11, 2013	July 23, 2013
2	2nd PS&E	Feb. 1, 2014	May 13, 2014	June 23, 2014

InSync learning segment began operations in early 2013

New signal for WalMart Devlopment

New signals installed in fall 2013

CITY OF BROOKFIELD

TOWN OF BROOKFIELD

VILLAGE OF ELM GROVE

CITY OF NEW BERLIN

CITY OF WAUWATOSA

CITY OF MILWAUKEE

CITY OF WEST ALLIS

VILLAGE OF WEST MILWAUKEE

CAPITOL DR

WATERTOWN PLANK RD

BLUEMOUND RD

GREENFIELD AVE

NORTH AVE

WALNUT ST

HIGHLAND BLVD

WISCONSIN AVE

LAPHAM ST

BECHER ST

NATIONAL AVE

BURLEIGH ST

APPLETON AVE

BROOKFIELD RD

CALHOUN RD

BARKER RD

MOORLAND RD

SUNNYSLOPE RD

ELM GROVE RD

HAWLEY RD

WAUWATOSA AVE

GLENVIEW AVE

124TH ST

116TH ST

92ND ST

76TH ST

68TH ST

60TH ST

LEGEND

- Freeway Integrated Corridor
- Arterial Integrated Corridor
- Temporary Signal
- Signal in 1st PS & E
- Signal in 2nd PS & E
- Signal in Test Segment
- Adaptive technology not being implemented at this time

** Equipment to be installed by the City with the PS&E schedule.*

Note: Installations in work zones are tentative and will be finalized with the staging schedule.

Zoo Interchange Integrated Corridor Management System

PS&E 1 and 2 Adaptive Signal Installations (2013 and 2014 Construction)

DRAFT 09.04.13

U.S. Department of Transportation Federal Highway Administration

zoo interchange