

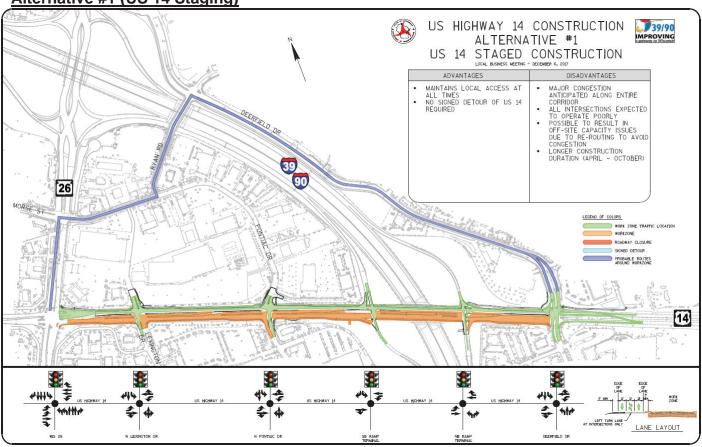
Wisconsin Department of Transportation

39/90
IMPROVING
a gateway to Wisconsin

111 Interstate Blvd., Edgerton WI 53534-9399 (608) 884-1234 FAX (608) 884-1220 <u>www.dot.wisconsin.gov</u>

US 14 Traffic Control Staging Alternatives

Alternative #1 (US 14 Staging)



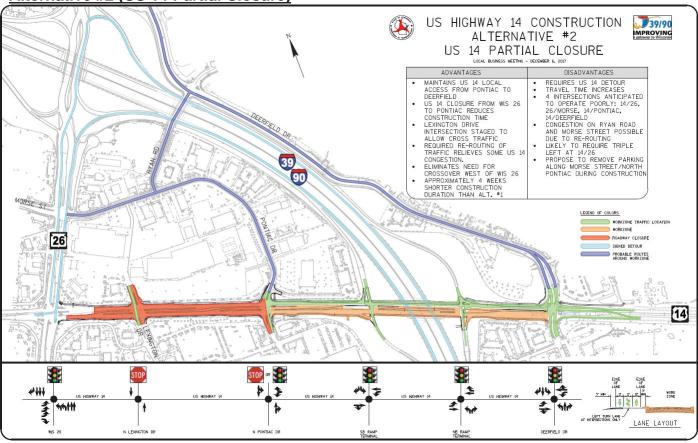
- One lane each direction on US 14
- Left turn lanes provided at intersections
- Signals operational at WIS 26, Lexington Drive, Pontiac Drive, I-39 NB & SB Ramps, Deerfield Drive
 - Lexington Drive and Pontiac Drive intersections each restricted to right-in/right-out without a traffic signal for portions of construction

Advantages:	Disadvantages:		
 Maintains local access at all times No signed detour of US 14 required 	 Major congestion anticipated along entire corridor All intersections anticipated to operate poorly Possible to result in off-site capacity issues due to re-routing to avoid congestion Longer construction duration (April – October) 		

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Alternative #2 (US 14 Partial Closure)



- All US 14 lanes closed between WIS 26 and Pontiac Drive
 - US 14 intersections with WIS 26 and Pontiac Drive function as signalized T-intersections
- One lane each direction on US 14 between Pontiac Drive and Deerfield Drive
- Cross traffic allowed on Lexington Drive
- Signals operational at WIS 26, Pontiac Drive, I-39 NB & SB Ramps, Deerfield Drive
- Propose to remove parking along Morse Street/North Pontiac Drive
- Intersection control (stop or signals) may be required at the Morse Street/Ryan Road intersection

Advantages:

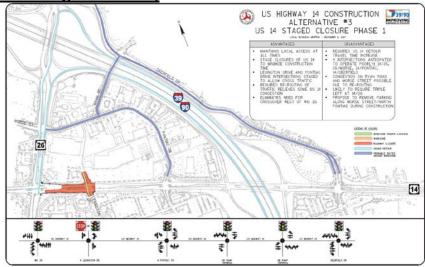
- Maintains US 14 local access from Pontiac to Deerfield
- US 14 closure from WIS 26 to Pontiac reduces construction time
- Lexington Drive intersection staged to allow cross traffic
- Required re-routing of traffic relieves some US 14 congestion
- Eliminates need for cross-over west of WIS 26
- Approximately 4 week shorter construction duration than Alt. 1

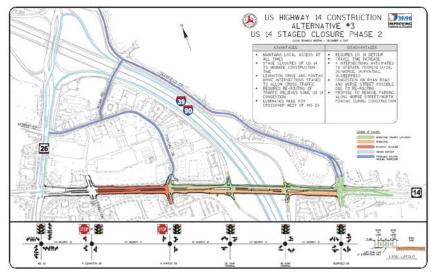
Disadvantages:

- Requires US 14 detour
- Travel time increase
- 4 intersections anticipated to operate poorly: 14/26, 26/Morse, 14/Pontiac, 14/Deerfield
- Likely to require triple left at 14/26
- Congestion on Ryan Road and Morse Street possible due to re-routing

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Alternative #3 (US 14 Staged Closure)





- Closure and staged construction of US 14 completed in two separate phases:
 - Phase 1: All US 14 lanes closed between WIS 26 and Lexington Drive (approximately 4 week construction duration)
 - o Phase 2: All US 14 lanes closed between Lexington Drive and Pontiac Drive
- Staged construction on US 14 between Pontiac Drive and Deerfield Drive
- Cross traffic allowed on Lexington Drive and Pontiac Drive
- Propose to remove parking along Morse Street/North Pontiac Drive
- Intersection control (stop or signals) may be required at the Morse Street and Ryan Road intersection

Advantages:

- Maintains local access at all times
- Stage closures of US 14 to minimize construction time
- Lexington Drive and Pontiac Drive Intersections staged to allow cross traffic
- Required re-routing of traffic relieves some US 14 congestion
- Eliminates need for cross-over west of WIS 26

Disadvantages:

- Requires US 14 detour
- Travel time increase
- 4 intersections anticipated to operate poorly: 14/26, 26/Morse, 14/Pontiac, 14/Deerfield
- Likely to require triple left at 14/26
- Congestion on Ryan Road and Morse Street possible due to re-routing
- Approximately same construction duration as Alt. 1

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COMMENT SHEET

Project I.D. 1005-10-01/5569-00-01 I-39/90 Project Central Segment US 14 Business Involvement Meeting December 6, 2017

From: (Please Print)	То:			
Name:	Derek Potter, P.E. WisDOT Project Manager Central Segment			
Address:				
Zip:	111 Interstate Blvd. Edgerton WI 53534-9399			
Phone Number:	Eugerion W1 33334-3333			
Email:				
Please check your preferred staging alternative:				
Alternative #1 US 14 Staged Construction				
Alternative #2 US 14 Partial Closure				
Alternative #3 US 14 Staged Closure				
Please return this ballot with your vote using any of the following options:				
 Submit ballot at the public information meeting on December 6, 2017. Submit ballot using this self-addressed postage paid form by December 20, 2017. 				
The ballot is due to the Wisconsin Department of Transportation by December 20, 2017.				
Project Comments:				



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