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**US18** MORELAND BLVD.  
& BLUEMOUND RD.



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MANAGING CONSTRUCTION MINIMIZING DISRUPTION

March 18, 2011

**TO:**

Residents, property owners, business operators and other stakeholders in the cities of Waukesha, Brookfield and Wauwatosa, the town of Brookfield, and the village of Elm Grove.

Dear Stakeholders;

Design and preparation is proceeding for the resurfacing of US 18 (Moreland Boulevard and Bluemound Road) between Manhattan Drive in the city of Waukesha and 124th Street in the village of Elm Grove. Since the project was first introduced in 2008, there have been numerous municipal meetings, property owner meetings and public information meetings. Stakeholders have reviewed and discussed proposed driveway closings, median modifications, and local street connections affecting businesses and neighborhoods. The goal of the Wisconsin Department of Transportation (WisDOT) is to restore the pavement, reduce the likelihood of collisions and keep traffic flowing safely and efficiently along US 18.

You are invited to attend a public information meeting where all three project segments will be featured with focus on traffic handling and business access during this year's construction of the east segment (east of Moorland Road to 124th Street). Representatives will be available to provide information on other projects that will be taking place at the same time including along Interstate 94 and on Bluemound Road between WIS 100 (Mayfair Road) and 124th Street in Wauwatosa.

**Public Information Meeting #5 US 18 Proposed Improvements**

**Tuesday, April 5, 2011**

**4:30 – 7:00 p.m.**

**Swanson Elementary School Gymnasium**

**305 North Calhoun Road**

**Brookfield**

**A brief overview will be presented at 6:00 p.m.**

This meeting is the fifth in a series of US 18 public meetings to engage stakeholders. It will be held in an open house format with representatives from WisDOT available to meet one-on-one to explain the plans and answer questions. If you cannot attend this meeting, you can view detailed plans online at <http://www.dot.wisconsin.gov/projects/us18bluemoundmoreland/index.htm> or at your local municipality. Please join us at the meeting and provide your input.

Sincerely,

Bruce Barnes  
Project Manager

## I-94 EAST-WEST FREEWAY \_ STH 16 TO WAUKESHA COUNTY LINE \_ YEAR 2011 CONSTRUCTION

*WisDOT is repaving portions of I-94 to replace deteriorating pavement along one of the region's most heavily travelled stretches of freeway – between North 32nd Street and North 70th Street in Milwaukee County and between 124th Street and Highway 16 in Waukesha County. Work on eastbound and westbound lanes in Waukesha county and westbound lanes in Milwaukee County will take place in 2011 and eastbound lanes in Milwaukee County will be resurfaced in 2012. Up-to-date information on travel times, lane and ramp closures, and other aspect of the I-94 project to help you plan your trip and lessen the impacts of your travel plans is available at [www.Repave 94.org](http://www.Repave 94.org)*



## MIDDLE SEGMENT – I-94 TO MOORLAND ROAD – YEAR 2012 CONSTRUCTION

This three-mile segment of US 18 is lined with retail and service businesses.

It lies in both the city of Brookfield and the town of Brookfield. Improvements include:

- Lengthen turn lanes at the intersection of Bluemound Road (US 18) & Barker Road.
- Extend Executive Drive to the north for connecting with Wisconsin Avenue. Reconfigure Executive Drive to the south.
- Add an additional westbound travel lane along Bluemound Road (US18) between Ruf Road and Moorland Road.

## WEST SEGMENT – MANHATTAN DRIVE TO I-94 – YEAR 2013/2014 CONSTRUCTION

This two-mile segment of US 18 is lined with retail and service businesses. It lies within the city of Waukesha and the town of Brookfield. Improvements include:

- Complete several safety improvements with expanded turn lanes in the E. Moreland Blvd. (US 18) & Kossow Road intersection vicinity.
- Add a new traffic signal at E. Moreland Blvd. (US 18) & Parklawn Drive.

## US 18 IMPROVEMENTS ALONG BOTH OF THESE MIDDLE AND WEST SEGMENTS INCLUDE:

- Modify access along median left turn lanes.
- Upgrade traffic signals to provide traffic signal heads over each lane.
- Optimize traffic operations along the corridor with traffic signal coordination and timing improvements.
- Add pedestrian countdown timers at all signalized intersections.
- Expand lighting and sidewalk to provide consistency throughout the corridor.
- Add new bus pads and shelters along the corridor, including Abbott Drive.
- Clearly accommodate bicycles along Bluemound Road and E. Moreland Blvd.

### IN THIS TOGETHER

The Wisconsin Department of Transportation (WisDOT) recognizes that businesses located in work zones have special needs. It's critical that customers have access to businesses and that they continue to visit them, despite any road work inconvenience.

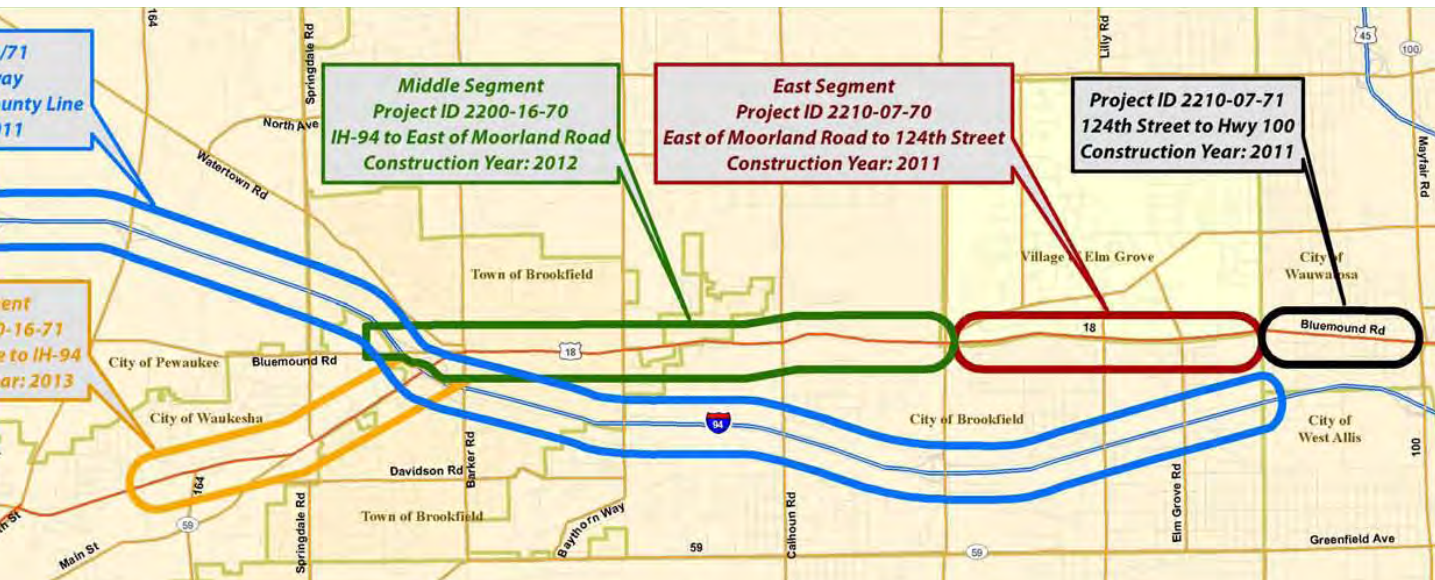
WisDOT staff will be available at the public meeting to provide information on the "In This Together" program including techniques that have been successfully used in communities throughout Wisconsin. This program is offered to business and community leaders as an idea source as they plan for road construction in their area. Later in April, WisDOT will partner with the Brookfield Chamber of Commerce to offer a second information session for businesses. Details on that meeting will be available on the Greater Brookfield Chamber website at [www.brookfieldchamber.com](http://www.brookfieldchamber.com).

Through communication and cooperation, businesses can not only survive, but thrive, when road construction comes to town.



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### EAST SEGMENT – EAST OF MOORLAND ROAD TO 124TH ST – YEAR 2011 CONSTRUCTION

Bluemound Road will remain open for traffic during construction in 2011 with temporary changes in how motorists drive through the construction zone and how they access businesses driveways and cross streets. This segment of Bluemound Road currently has two lanes of through traffic, dedicated left turn lanes, a third lane for buses, bicycles and right turns and a grass median. To accommodate construction, various lanes will be closed at various times as outlined in the chart below. Access to businesses will be maintained except for short periods to pave at driveways. Median openings to residential streets will also remain open most of the time.

#### 2011 EAST SEGMENT CONSTRUCTION STAGING

Construction Stage	Description of Work Zone Activities	Approximate Time Frame	Working Hours	Traffic Configuration
Pre-Stage	1) Work along Elm Grove Road approaches to Bluemound Road 2) Florence Drive roadway & retaining wall improvements 3) Sunnyslope retaining wall	April - June		along US 18 No lane restrictions
Stage 1	1) Modify Bluemound Road median left turn lane 2) Rehabilitate Bluemound Road pavement of two left traffic lanes and left turn lanes on Bluemound Road	July - August	Daytime: 6:00 a.m. to 7:00 p.m.  Nighttime: 7:00 p.m. to 6:00 a.m.	Two traffic lanes open in each direction  One traffic lane open in each direction
Stage 2	1) Rehabilitate Bluemound Road pavement of right lane 2) Apply new asphalt pavement surface to Bluemound Road right lane	August - September	Daytime: 6:00 a.m. to 6:00 p.m.  Nighttime: 6:00 p.m. to 6:00 a.m.	Two traffic lanes open in each direction  One traffic lane open in each direction
Stage 3	1) Apply new asphalt pavement surface to two left lanes and left turn lanes on Bluemound Road	September - October	Daytime: 6:00 a.m. to 7:00 p.m.  Nighttime: 7:00 p.m. to 6:00 a.m.	Two traffic lanes open in each direction  One traffic lane open in each direction

Please note that another construction project will also be under construction in 2011 on Bluemound Road between WIS 100 and 124th Street. This reconstruction project will entirely close one side of the median divided roadway. A temporary crossover will be constructed just west of 124th Street to accommodate two-way traffic on Bluemound Road in Wauwatosa.

## Public involvement opportunities

Don't miss the April 5, 2011, public information meeting # 5 and your opportunity to learn more about the final design plans for the US 18 Middle Segment as well as construction staging, traffic handling and business access during construction of the US 18 East Segment. Final plans for the West Segment will also be available for review and feedback.

Representatives for I-94 improvements and Bluemound Road improvements east of 124th Street will also be available to provide information and answer questions.

### PLANNING

- #1 APRIL 23, 2008 Provided information to public on proposed project
- #2 SEPT. 24, 2008 Presented initial plans and invited feedback from the public
- #3 APRIL 22, 2009 Presented preferred alternatives with opportunity for feedback from the public

### ENGINEERING

- #4 MAY 6, 2010 Presented final plan for US 18 East Segment (between Moorland Road and 124th Street) with focus on traffic handling and business access during construction.
- #5 APRIL 2011 Present final plan for US 18 Middle Segment and West Segment (between Manhattan Drive and Moorland Road) with focus on traffic handling and business access during construction.

### PRECONSTRUCTION

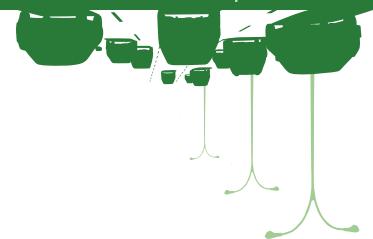
- #5 APRIL 2011 Provide preconstruction information for US 18 East Segment (between Moorland Road and 124th Street)
- #6 MARCH 2012 Provide preconstruction information for US 18 Middle Segment (between I-94 and Moorland Road)
- #7 MARCH 2013 Provide preconstruction information for US 18 West Segment (between Manhattan Drive and I-94)

If you cannot attend the meeting and do not have access to the Internet, plans will also be available at the following locations:

- City of Brookfield City Hall, Engineering Office  
2000 North Calhoun Road
- Town of Brookfield Town Hall  
645 North Janacek Road
- Village of Elm Grove Village Hall  
Courtroom - 13600 Juneau Blvd
- City of Waukesha City Hall Annex  
130 Delafield Street

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