I-275 Rehabilitation Project
from Five Mile Road to the I-96/I-696/M-5 Interchange
Cities of Novi, Farmington Hills and Livonia
Wayne and Oakland Counties

Public Information Meeting
Davenport University
November 10, 2015
4 - 7 PM
OVERALL PROJECT VICINITY

I-275 Concrete Inlay and Bridge Work
I-696 Roadway Patch Work
Intelligent Transportation System (ITS)
(ITS also included in I-275 Work Zone)

Bridge Work Locations

Work Includes:
- 13 Miles of Concrete Pavement Replacement and Repair Work
- Asphalt Shoulder Overlay
- Drainage Improvements
- Guardrail Replacement
- 16 Bridge Rehabilitations
- Intelligent Transportation System (ITS) Work
- Approximate Construction Cost $70M to $80M
The road surface is in very poor condition and needs to be fixed as soon as possible. The project began as a simple pavement repair project, but upon further review it was determined that the roadway required full removal and replacement of the existing pavement.
Public Feedback

MDOT sought public input (Oct. 2 – 9) on road closure options, receiving 3,765 responses.

22 possible road closure configurations, detours, lane shifts, and other traffic control options (barrels, barriers, signs, manpower, etc.) were evaluated by MDOT. These configurations were narrowed to three options and were offered in the survey. Feedback and percent response for each option are noted below:

<table>
<thead>
<tr>
<th>Option</th>
<th>Percent</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>87%</td>
<td>Close and Detour one direction of I-275 at a time</td>
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<td>One Construction Season</td>
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<td>$1.04 Million in Traffic Control Costs</td>
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<tr>
<td>2</td>
<td>4%</td>
<td>Keep northbound I-275 during the entire project with traffic shifted as work is performed and detour southbound I-275 traffic</td>
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<td>Two Construction Seasons</td>
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<td></td>
<td>$2.87 Million in Traffic Control Costs</td>
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<tr>
<td>3</td>
<td>9%</td>
<td>Both directions of traffic maintained on one side of the freeway with a barrier wall separating traffic</td>
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<td>Two Construction Seasons</td>
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<td>$4.85 Million in Traffic Control Costs</td>
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The I-275 project is scheduled to begin next spring in the communities of Livonia, Novi and Farmington Hills.
Southbound I-275 Closed and Detoured for Construction
Eastbound I-96 to Southbound I-275 Closed and Detoured for Construction
Westbound I-696 from east of Lahser Road to Halsted Road Closed and Detoured for two weekends
Meadowbrook and 7 Mile Roads Closed for Construction and Detoured

Spring 2016

Construction Begins

Southbound I-275 Construction Completed, Opened to I-275 and Interchange Ramp Traffic
Northbound I-275 Closed and Detoured for Construction
Eastbound I-696 from Halsted Road to east of Lahser Road Closed and Detoured for two weekends
Haggerty Road Closed for Construction and Detoured

Mid-Summer 2016

Construction Continues

Fall/Winter 2016

Open to Traffic

Northbound I-275 Construction Complete, Opened to I-275 and Interchange Ramp Traffic
EB I-696 FREEWAY CLOSURE/DETOUR
(APPLIES ON TWO WEEKENDS WHEN NB I-275 IS CLOSED)
(DETOUR ROUTE IS 4 MILES LONGER THAN EXISTING ROUTE)
EB AND WB SEVEN MILE ROAD CLOSURE AND DETOUR PLAN

(DETOUR ROUTE IS 2.4 MILES LONGER THAN EXISTING ROUTE)