

Mitigation Efforts/ Strategies

1. First Responder Appreciation Event
2. Yearly Mitigation Monies for North, Central, and South segments at an average of \$160,000.00 per segment
3. Freeway Service Truck for North, Central, and South segments at an average of \$237,000.00 per segment
4. Speed Display Trailers (6) at \$3,750.00 per month
5. DOT holds annual spring construction Kickoff meeting for all First Responders
6. Outreach Meetings with Corridor First Responders
7. DSP/ First Responders Invited to all weekly Meetings
8. DSP/ First Responders sent weekly meeting minutes via E-mail
9. DSP/ First Responders Invited to all Pre-Cons
10. Monthly Meeting with DSP
11. Alternate Routes signed and Electronic Guide
12. First Responder Meetings for Emergency response maps
13. DSP Training thru Learn Center
14. Install Raised Pavement markers NB/SB on Corridor costing appr. \$62,000.00
15. 4 Incident management Trailers appr. \$30,000.00 each, early deployment
16. Creative Messaging on Dynamic Message Signs (DMS) and Portable Changeable Message Signs (PCMS)
17. Install Dynamic Message Signs (DMS) early deployment
18. Portable Changeable Message Signs (PCMS)
19. Install Pan/ Tilt/ Zoom Cameras on Corridor, early deployment
20. Install Bluetooth Sensors, early deployment
21. Trash pickup along roadway on Corridor
22. Stockpiling Traffic Control Devices on Corridor (drums, arrow boards, Type 3 barricades)
23. Stockpiling Temp. Jersey Barrier on Corridor for faster replacement of damaged wall
24. Enhanced Mile Posts every .2 of mile, early deployment
25. Offered faster after-hours response to damaged temp. wall, traffic control (Flowchart)
26. Building helo staging area MP 166
27. Emergency Pullouts appr. 2 miles apart
28. Armor Gates in median wall
29. Temporary access gates in work zone barrier wall for First Responders
30. Temporary Access from local roads to work zone for First Responders
31. Portable cameras on Corridor
32. Laminated 11x17 info. sheets for First Responders
33. Ongoing Speed/ Crash data collection
34. Highway Advisory Radio 2 units controlled by TMC
35. Ramp Gates and Type 3 Barricades at on ramps
36. Access Doors through sound walls
37. 60 mph pilot speed study on Rock River Bridge Project
38. Helped DSP gain access to Portable Cameras on phones and laptops
39. Eliminated DSP assistance with contractor equipment moves

40. Install stand pipes at bridges in urban areas (Janesville Area inside sound wall area) for Fire Response
41. Water access for Milton Fire Response at SB Rest Area
42. Temporary Warning Signs mounted at 5' min. for better visibility
43. Upgrade SWEF's electronic signage to remain open/ function (closed by C.O.)
44. Type 3 barricades stockpiled in maintenance turnarounds for troopers to close off
45. Purchase Wavetronics to continue collection of speed /volume data
46. Provide Monthly Traffic Performance Summary
47. Remove barrier wall when no longer needed to improve available shoulder/pull off area
48. Install Smart Crash Cushions for quicker reset/clearance
49. Install Contrasting Pavement Marking Tape
50. Install additional reflectorized beam guard and temp. barrier wall (on tapers)
51. Pavement repairs when needed
52. Additional Freeway Service Truck Hours of operation for Holiday weekend
53. Train Crossing detection on Alternate Routes
54. Adaptive signal system on US 14 in Janesville
55. Develop Trigger system for Adaptive Signal System when I-39 traffic is divert onto alternate route
56. Collection of probe data on I-39 and alternate routes
57. Comparative travel times displayed
58. I-39 Corridor Mega Resource Guide for desktop computers
59. I-39 Mobile Corridor Mega Resource Guide for Smart phones/ Tablets
60. Communications with Traffic Management Center (TMC)
61. Develop specials for 45 min. response for Traffic Control Devices hits
62. Develop specials for 45 min. response for Crash Cushions hits
63. Develop specials for 45 min. response for Temp. Barrier Wall hits
64. 2 total Stations for Crash reconstruction
65. Work with Permit Section, DSP to restrict OSOW loads greater than 12'
66. Test First Responder vehicles ability to traverse work zone access grades
67. Glare screens on temp. wall in areas traffic is shifted
68. Crash investigation sites on newly constructed off ramps
69. Permanent Access Gates through IAJR Process with FWHA
70. Offered to help DSP to secure Aerial Surveillance Equipment for plane x 2
71. Project staff coordination with DSP during crashes
72. DSP able to use Mega Public Relations Staff for Media inquiries and talking points
73. Oversize Fire Hydrant location signs on barrier walls
74. Pre-designated drop spots for disabled vehicles form crashes
- 75.

