



Oregon

Theodore R. Kulongoski, Governor

Department of Transportation

Region 2, Area 5
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FILE CODE:

I-105: Willamette R – Pacific Hwy Project Fact Sheet (Updated December 2004)

The Problem:

- The pavement consists of jointed Portland Concrete Cement Pavement (PCCP) and asphalt median and shoulders.
- The PCCP has lifted panels and numerous maintenance repairs at the joints.
- The bridge sections are substandard in width and bridge rail.
- The current pavement rating is in the bottom end of "fair" category and meets the qualifications for a preservation project.
- Lane changes during peak hours are causing accidents and lower level of service (LOS) at interchanges.

The Fix:

- Replace PCCP with 12 inches of Asphalt pavement.
- Upgrade guardrail, bridge rail, shoulder barrier and median barrier to current standards.
- Build auxiliary lanes from I-5 to Coburg Road (EB & WB) and from Delta Hwy to Country Club Road (EB & WB).

Cost:

- Project Engineering costs are approximately \$800,000.
- Construction contract was awarded to Oregon Mainline Paving in Dec., 2004 for \$13,040,000.

Time Line:

- Construction work to begin in January/February and complete by the end of October/November, 2005
- Night work will begin Jan./Feb 2005. Night time lane closures and construction noises can be expected. Removal of trees and shrubbery is required. Auxiliary lanes will be constructed.
- Construction work with major traffic impacts is expected to take 66 days and nights. This portion of the work will begin in April/May, 2005 and complete by August 1.
- Incentive/disincentive will be offered to the contractor in an effort to reduce the 66 days of work.

Impacts of the Work:

- Mainline work (2 lanes eastbound, 2 lanes westbound) requires removal of the concrete panels and replacement with asphalt. Median, shoulders, and auxiliary lanes also to be constructed (asphalt).
- Various legs of I-5 will be closed for approximately 16 days.
- Independent twelve day closures of EB & WB I-105 over Coburg/Country Club Road will be required.
- Northbound ramp to Delta and I-105 at Washington/Jefferson Street Bridge will be closed for 3 days.
- 2005 metro area construction projects are being coordinated to reduce congestion but increase in travel times and travel delays are anticipated.
- Final interchange configurations will remain the same.
- Trees and vegetation will be removed along I-105 to allow for safety improvements, which include the construction of auxiliary lanes and standard shoulders.

Additional Information:

- Contact Jeff Payne, Project Manger at 541-744-8080, email jeffrey.s.payne@state.or.us.
- Or Don McLane, Assistant Project Manager a5 541-744-8080, email Donald.G.McLane@state.or.us.
- Or Lou Torres, Public Affairs Liaison, at 503-986-2779, email lou.torres@state.or.us.