Defining Value: An Urban Local Perspective

Presented by:
Brian S. Driscoll, P.E.
Chief Highway Design Engineer

Flexible Pavements of Ohio Annual Meeting
March 9, 2011
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Urban Local??
• The question that I have been asked to talk about is:

• What constitutes value to me, the customer, in an asphalt paving project?
Design

Construction Management

Contractor

Maintenance
From the Design aspect we must choose the right solution for the problem.
Pavement Design Manual

The Ohio Department of Transportation
The Designer must:

Do a great job of providing for a good foundation. (ie preparing the base!)
The designer must:

Fight reflective cracking!
• Construction Management
Contractors
Usher Road reconstruction not exactly a rush job … yet: Road Rant

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By John Horton, The Plain Dealer

On-site signage advertised a June 1 start date for the reconstruction and resurfacing of Usher Road. That wasn’t a typo, folks. The much-awaited project in Olmsted Falls and Olmsted Township could have started then. It just didn’t.

The contractor for the $1.2 million job opted to make a fashionably late July arrival for its crews and big equipment, resulting in a few e-mails to Road Rant. The company -- Burton Scot Contractors of Geauga County -- anticipates that “things will be ramping up next week,” according to the Cuyahoga County Engineer’s Office.

It should ramp up fast, too. Work must be done by Sept. 1, and there’s not much flexibility on that date. The county can fine contractors who don’t finish by the designated deadline. For a project of this size, that amounts to about $1,000 a day.

Sounds like a good reason to be on time.

Rising numbers: Rayonier Hills chase to leg"Ur.

The township raised speed limits on three roads -- Boyden, Holzhauer and Houghton -- after learning that its posted pace of 25 mph did not match Ohio Department of Transportation records. Travelers now see a 40 mph notice on Boyden (between Valley View Road and Ohio 82) and 35 mph signs on Holzhauer and Houghton.

A decision by township trustees three decades ago resulted in the unauthorized speed zones,
Maintenance

The Final Piece of the Puzzle.
My Conclusion:

• It takes all of us to achieve VALUE: Designer, Construction Manager, Contractor, Maintainer
• From the contractor:

• Follow the Specifications!
• The asphalt on the project should match the approved JMF.
• Pay attention to details.
• Schedule. Schedule. Schedule.