2013 Midwestern States In-Place Recycling Conference



MoDOT - Roadway Reclaim Projects due to Birds Point Floodway Damages

R. Todd Miller, P.E.

Tuesday, September 10nd, 2013



Birds Point Floodway Map



The levee was breached in the spring of 2011 to protect Cairo Illinois





Flood Damage to Roadways



Heavy Delamination





Levee Construction Damage

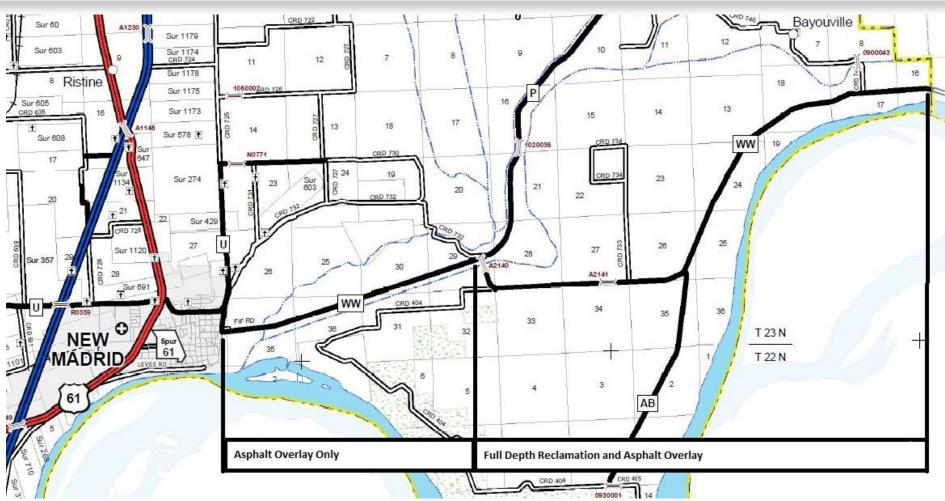


Almost Total
Pavement Loss





The Solution – FDR!

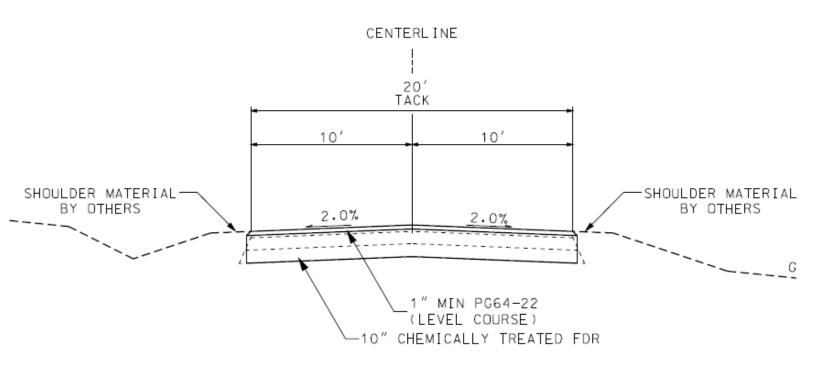


New Madrid County Route WW





Contract Letting in June, 2013



SECTION ON TANGENT TYPICAL SECTION RTE WW LOG MILE 4.414 TO 7.897

Contract Typical Section, 7 day Compressive Strength – 200 P.S.I.





Awarded in July, 2013

BID RESULTS

June 28, 2013

*	* CALL						CORRECTED
F.A.	NO.	COUNTY	RTE.	JOB NO.	DESCRIPTION	LENGTH	BID
*	H03	NEW MADRID	ww	J9S3020	FULL DEPTH RECLAMATION WITH OVERLAY (SL)	12.924	
	LOW	APEX PAVING CO. PACE CONSTRUCTION COMPANY, LLC BYRNE & JONES CONSTRUCTION					\$1,469,584.86 \$1,625,000.00 \$1,838,460.49

Awarded to Apex Paving Company out of Cape Girardeau, Missouri, for \$1.47 M Construction to begin in September of 2013





Levee Construction Damage



Mississippi County Route JJ was also destroyed and it was reclaimed by MoDOT forces using rented equipment

