Where Have We Been?

- Last Formal Review in 1994
- Issues With Previous Methods (Pro/Con)
- Industry Concerns
Type Selection Review

Why Now?

- Funding Shortage
- Change in Department Emphasis  
  (Expansion to R & R)
- Establishment of Department Goals
- Publication of RDT Pavement Report
Team Charge

- Provide Public Best Product Available Based on:
  - Life-cycle analysis,
  - Realistic Funding Projections

- Develop a Clear Process that is Understandable to all Stakeholders and is:
  - Consistent and Efficient,
  - Documented,
  - Developed in Cooperation With Industry

- Maintain Two Strong Industries
Team Representation

- MoDOT
- FHWA
- MAPA
- ACPA
- AC and PC contractors
Ground Rules

- Type Selection Process Developed for NHS System Only
  - Developed For New Construction and Rehabilitation Projects
  - 23,000 mile Collector System Will Not Be Addressed
  - No Changes That Affect Safety
Where Are We Now?

- Decision Milestones
  - Mechanistic Design
  - Will include FHWA LCCA Methodology
  - Moving Toward Alternate Bids as Standard
Remaining Challenges

- Delivery of NCHRP 1-37A

- Determination of Predicted Treatment Intervals
  - Time to First Rehabilitation
  - Historical Performance vs. Future Assumptions
What’s Next?

- Alternate Bids
- Investigate M/E Designs
- Collection of Field Calibration Data
- Incorporate LCCA Components
- Document Process
- Commitment to Review Process Periodically
Questions?