

West Virginia DOT



Contact Information:

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Investigating Sustainable Asphalt Mix Design Solutions in West Virginia

Project Goals:

Analyze different asphalt mix designs for sensitivity to life cycle environmental impacts, performance and economic trade-offs and custom develop a tool for West Virginia DOT.

Project Tasks:

- Task 1 – Gather mix designs and develop materials database
- Task 2 – Conduct LCA and Develop EPDs
- Task 3 – Performance Testing
- Task 4 – Tool Development

