

2014 Rocky Mountain West Pavement Partnership MT State Report

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Montana Basic Demographics

Population = About 1 Million



Transportation Employees = About 2,000

Montana Basic Demographics

Total Centerline Miles = 11,005



Total Paved
Miles = 9,595

Asphalt &
Concrete

Montana State Highway Budget for Pavement

\$302 M

Montana State Highway Budget for Preservation Activities

Construction = \$46 M

Maintenance = \$20 M



Montana's Toolbox

Crack Seal; Chip Seal; Fog Seal; Overlay; Microsurfacing; Rut Filler; Mill & Fill

Montana's Strengths

- ∞ Funding Set-a-Side
- ∞ Established Pavement Management System
- ∞ Pavement Preservation Guidelines
- ∞ Good pavement performance
- ∞ Active District/Division level participation
- ∞ Maintenance forces knowledge



Chip Seal



Crack Seal



Rut Filler



Chip Seal with Fog Seal



Microsurfacing



Overlay / Mill & Fill

Montana's Challenges

- ∞ Limited Contractor Resources
- ∞ Aggregate Availability

Saint Regis Cutoff East

Standard Bid: Overlay (Mill & Fill)

15,272 Tons Commercial Plant Mix

Standard Bid: \$1,415,270

Alternate Bid: Hot In-Place Recycle

157,109 S.Y. Heating & Remixing Treatment

2,000 Tons Commercial Plant Mix

Alternate Bid: \$1,523,398

Montana's Challenges

- ∞ Limited Contractor Resources
- ∞ Aggregate Availability
- ∞ Weather



Montana's Challenges

- ∞ Limited Contractor Resources
- ∞ Aggregate Availability
- ∞ Weather
- ∞ Funding
- ∞ Heavy reliance on Mill & Fill
- ∞ Prioritization

Montana's Future

Expanding our Toolbox & Comfort Zone



Microsurfacing
8 Projects Let in 4 Years

Cold/Hot In-Place Recycling
11 CIPR Projects Let in 7 Years



Questions?