

**Michigan Department
of Transportation
CPM Program**

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MDOT CPM Program

- Summary of MDOT CPM Program
- Best Practices
 - Warranty Decision Tree
 - Contractor Quality Partnership

MDOT CPM Program

- Baseline Budget
 - 2005 \$81 Million
 - 2006 \$85 Million
 - 2007 \$89 Million

MDOT CPM Program

- Breakdown of 2006 Budget (\$85 million)
- \$32 million in pavement sealing
- \$25 million in functional enhancements
- \$24 million in discretionary
- \$4 million in emerging technologies

MDOT CPM Program

- Pavement Sealing
 - Crack seals, chip seals, micro surface, ultra-thin overlays
- Functional Enhancements
 - HMA overlays, Mill and Resurface, Concrete Pavement Restoration
- Discretionary
- Emerging Technology-
 - New treatments that are promising but their performance and cost effectiveness are unproven

Additional Funding

Preserve First

- Additional \$43 million total from 2005-2007

Jobs Today/Greenlight Projects

- \$74.5 Million total from 2006 to 2007

Best Practices

Warranty Decision Tree

- Past Practice- If project certain type, include warranty
- New Practice- Does project meet guidelines? Addresses scoping, design, and construction issues

Best Practices

Contractor Quality Partnership

- Contractors, Consultants, and MDOT
- Identify Training Needs
- Develop and implement a training program
- Establish and implement certification requirements for personnel
- Link certification requirements for contractor and consultant prequalification

QUESTIONS????

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