TRUNKLINE MAIN STREETS

Transportation Bonanza 11
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- Who?
- What?
- Why?
- How?
- When?
- Where?
MDOT University Region

- 9 – COUNTIES
- 3 – MDOT TRANSPORTATION SERVICE CENTERS (TSC)

REGION ASSETS
- 4,121 – Lane Miles of Pavement
- 952 – Structures (Bridges & Culverts)
- 41 – Carpool (Park and Ride) Lots
- 13 – Rest Areas
- 2 – Welcome Centers
- 5 – Road Side Parks
- 5 – Weigh Stations
Pavement Condition
MDOT’s 5-Year Transportation Program
Project Selection

- Pavement and Bridge Condition
- Operations
- Safety
- Strategic Direction
  - 55% (MIN) - Interstate Freeway
  - 20% (MIN) - Non-Interstate Freeway
  - 15% (MAX) - Non-Freeway NHS
  - 10% (MAX) - Non-Freeway Non-NHS
- Strategies
  - TSC proposes projects
  - Projects selected in the Regions to match the Statewide strategy

MDOT
Michigan Department of Transportation
Safety - Toward Zero Deaths (TZD)

• Crash Type
  – Lane Departure
  – Intersection
  – Ped/Bike

• Project Type
  – Wide Shoulders
  – Mid-block Crossings
  – Turn Lanes
  – Tree Removals
  – Guardrail
  – Roundabouts
Safety - TZD
Project Implementation Process

MDOT University Region
Call for Projects
CSS/Stakeholder Engagement

Opportunity Curve for Meaningful Stakeholder Input

- Candidate (CFP)
- 5 Year Program Announced
- Scope Verified
- Base Plan
- Plan Review
- Plan Completion

Project Timeline

Engagement Opportunity

High
Medium
Low

General Planning Issues

Specific Design Items

Budgets get set here
Patience, Persistence, Partnering

God, grant me patience.

Hurry up!
MDOT Planning and Multi-modal Initiatives

GUIDES FOR COMMUNITIES & PUBLIC AGENCIES OUTLINING EXPECTATIONS & SHARED RESPONSIBILITIES FOR PROJECTS ON TRUNKLINE MAIN STREETS.
Reimagine Washtenaw (M-17)

- Multi-jurisdictional
  - City of Ann Arbor
  - Pittsfield Township
  - Ypsilanti Township
  - City of Ypsilanti
  - The Ride
  - Washtenaw County Governments
- Placemaking/Walkability
- Green infrastructure
- HUD Sustainability Grant – ROW study
Reimagine Washtenaw (M-17)

PROJECTS
• US-23/M-17 Non-motorized Crossing
• Arbor Hills Shopping Center
• Filling Sidewalk Gaps
• HAWK Signal
• New Signal with Pedestrian Accommodations
• Midblock Crossing Analysis
• Upgraded Transit Stops

SUCCESS
• Local Champion
• Locally Driven and Multi-jurisdictional
• MDOT Involvement from the Start
• Resolutions of Support
• Locally Pursued Funding
• Maintenance Agreements
MDOT Regions and Staff

- **Superior Region** – Vince Bevins
- **Grand Region** – Dennis Kent & Tyler Kent
- **Bay Region** – Jay Reithel
- **Southwest Region** – Amy Lipset & Brian Sanada
- **University Region** – Kari Martin & Mike Davis
- **Metro Region** – James Schultz & Julie Edwards
Planning Resource

6 Resources

Weblinks to state and national resources in support of trunkline main street projects.

Michigan Department of Transportation Website
http://www.michigan.gov/mdot

About MDOT
http://www.michigan.gov/mdot/0,4616,7-151-9623---,00.html

MDOT Regions
http://www.michigan.gov/mdot/0,4616,7-151-9623-36042---,00.html

MDOT Planning Resources

Asset Management
http://www.michigan.gov/mdot/0,4616,7-151-9621_15757---,00.html

Bicycle and Pedestrian Terminology

Complete Streets
http://www.michigan.gov/mdot/0,4616,7-151-9623_31969,57554---,00.html

Context Sensitive Solutions
http://www.michigan.gov/mdot/0,4616,7-151-9621_61446---,00.html

Introduction to Transit Modes in Michigan

Five-Year Transportation Program
http://www.michigan.gov/mdot/0,4616,7-151-9621_14807-14810,59639---,00.html

How a Road is Built
http://www.michigan.gov/mdot/0,1607,7-151-9615-129011---,00.html

Public Participation
http://www.michigan.gov/mdot/0,4616,7-151-9621_14807-142404---,00.html

State Long-Range Transportation Plan
http://www.michigan.gov/mdot/1,1607,7-151-9621_14807-14899---,00.html

State Transportation Improvement Program
http://www.michigan.gov/mdot/0,1607,7-151-9621_14807-14898---,00.html

MDOT Services, Manuals and Guides

MDOT Doing Business Contacts
http://www.michigan.gov/mdot/0,4616,7-151-9625---,00.html

Design Services
http://www.michigan.gov/mdot/0,1607,7-151-9625_21540,36037---,00.html

Development Services (real estate, permits, utility coordination, agreements, local agency programs)
http://www.michigan.gov/mdot/0,1607,7-151-9623_26662,26679---,00.html

Local Agency Program
http://www.michigan.gov/mdot/0,4616,7-151-9625_25885---,00.html

MDOT Administrative Rules regulating Driveways, Banners and Parades

MDOT Bridge Design Manual
http://mdotde.state.mi.us/public/design/english/bridgemeansual/

MDOT Manuals and Guides Page
http://www.michigan.gov/mdot/0,1607,7-151-9622_11044,11367---,00.html

MDOT Permits Resources
http://www.michigan.gov/mdot/0,1607,7-151-9625_26039---,00.html

MDOT Right of Way Construction Permits
http://www.michigan.gov/mdot/0,1607,7-151-9623_26662,26679,27767,48606,182161---,00.html

MDOT Road Design Manual
http://mdotde.state.mi.us/public/design/english/roadmanual/

MDOT Scoping Manual
http://www.michigan.gov/mdot/0,4616,7-151-9622_11044,11367,243045---,00.html

Guidance for Installation of Pedestrian Crosswalks on Michigan State Trunkline Highways

Manual on Uniform Traffic Control Devices – Michigan
Questions?

After we re-widen the roads and re-narrow the footpaths, what next?

We wait another 15 years, then “improve it” back.