Local Agency Programs, Program Applications, and Environmental Clearance Issues

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Local Agency Program Responsibilities

- Work with Local Agencies to oversee and process federally funded transportation projects

Staff Engineers’ Duties
- Ensure design and specifications meet current standards
- Hold Grade Inspection meetings with Local Agencies
- Build proposal package for advertising through MDOT

Project Development Engineers (PDEs)
- Work with Local Agencies, MDOT Planning, MDOT Finance, Rural Task Forces / Regional Planning Agencies
- Responsible for Ensuring Environmental Compliance
PDEs and Program Applications

- **Program Applications**
  - Contain all needed information for the project
    - Roadway, Limits, and Scope
    - Approved Funding Types and Amount
    - Summary of Environmental Reviews / Clearances

- **Common Issues for Program Applications**
### Funding Information

<table>
<thead>
<tr>
<th>Approved Funding Source</th>
<th>From (S)IP/Approved Amount</th>
<th>Copied?</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal STP - Urban</td>
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<tr>
<td>Federal STP - Rural</td>
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<tr>
<td>Economic Development, Category</td>
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<tr>
<td>HSIP (Safety)</td>
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<td>Demonstration/Special Hitch Priorities</td>
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<td>CMAQ</td>
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<tr>
<td>Other - Source</td>
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<tr>
<td>Local Match, Source</td>
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<tr>
<td>Total - Programmed (Participating) Funds</td>
<td>0</td>
<td>No</td>
<td>%</td>
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### Current Engineer's Construction Cost Estimate

**ESTIMATED COST - ELIGIBLE, PARTICIPATING CONSTRUCTION CONTRACT WORK:**

Fore account work requires an approved justification and authorization from MDOT, prior to beginning any work.

**ESTIMATED COST - ELIGIBLE PARTICIPATING FORCE ACCOUNT WORK:**

<table>
<thead>
<tr>
<th>TYPE OR ITEM(S) OF WORK TO BE PERFORMED BY</th>
<th>ESTIMATED COST</th>
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<td>a)</td>
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<td>b)</td>
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**SUBTOTAL OF ELIGIBLE, PARTICIPATING FORCE ACCOUNT WORK:**

**SUBTOTAL, ESTIMATED CONSTRUCTION COST OF ELIGIBLE, PARTICIPATING WORK:**

**ESTIMATED COST OF NON-PARTICIPATING CONSTRUCTION WORK** (DO NOT INCLUDE ENGINEERING FEES OR OTHER NON-CONTRACT ITEMS):

<table>
<thead>
<tr>
<th>TYPE OR ITEM(S) OF WORK</th>
<th>ESTIMATED COST</th>
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<td>a)</td>
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**SUBTOTAL - ESTIMATED COST - NON PARTICIPATING CONSTRUCTION WORK:**

**TOTAL ESTIMATED CONSTRUCTION COST:**

PRELIMINARY ENGINEERING WILL BE PERFORMED BY:

NAME OF AGENCY or CONSULTANT

CONSTRUCTION ENGINEERING WILL BE PERFORMED BY:

NAME OF AGENCY or CONSULTANT

PREPARED BY: (Signature of P.E.)

DATE

AFFIX LICENSE, REGISTERED PROFESSIONAL ENGINEER SEAL

PREPARES/TYPED NAME AND TITLE

PREPARES/REGISTRATION NUMBER

EXPIRATION DATE

PREPARES/E-MAIL ADDRESS

PREPARES/PHONE NUMBER

ACCEPTED BY LOCAL AGENCY (Signature of Authorized Person Employed by the County, City or Village)

DATE

TYPED NAME AND TITLE
Discussion Topics

- **Obligation Authority and Allocations**
  - Obligation for the Rural Program is in one Statewide Pot
  - Allocation is Divided Up to RTFs (Not Individual Agencies)
  - Congress Only Approved 70 Days of Obligation Authority (October 1st through December 9th)

- **Advance Construct and Conversions**
  - Same Year AC and Deposits
  - Multi-Year Advance Construct
  - Future Year Conversions

- **Multiple Routes Within The Same Job Number**
  - Separate Page(s) for Program Application
  - All Routes Have to be Eligible for the Approved Funding
National Environmental Policy Act (NEPA)

- Endangered Bats and Tree Cutting (3” Φ or larger)
  - Northern Long Eared Bats and 4(d) Rule
    - Guidance Document on MDOT LAP Website
    - Tree Cutting Allowed Any Time Provided
      - Outside of Indiana Bat Counties
      - If Tree Is Not Within ¼ Mile of a Known Hibernacula or
      - If Further Than 150’ of a Known Maternity Roost Tree
  - Cutting Restrictions for June and July Otherwise
  - Contact the US Fish and Wildlife Office for Additional Info
National Environmental Policy Act (NEPA)

- Endangered Bats and Tree Cutting (3” Ø or larger)
  - Indiana Bats
    - Guidance Document on MDOT LAP Website
    - Tree Cutting Restricted from April 1st through September 30th
    - Tree Cutting Allowed from October 1st through March 31st
    - Contact the US Fish and Wildlife Service for Additional Info
National Environmental Policy Act (NEPA)

- Endangered Bats and Bridges
  - Check MDOT LAP’s Website for Specific Information
  - Bridges Do Not Fall Under the 4(d) Rule
  - The Local Agency or their Consultant Will Need to Complete a Visual Inspection of the Structure to Look for Signs of Bats Roosting.
    - Needs to be Done Within a Year of Construction
    - A Biologist Does Not Need to Perform the Visual Inspection
    - Needs to be Inspected by Someone Who Knows What to Look For
  - Contact US Fish & Wildlife for Additional Information
National Environmental Policy Act (NEPA)

- Eastern Massasauga Rattlesnake
  - Newly Listed Endangered Species
  - US Fish & Wildlife and MDOT are Working Together to Assist in Dealing with the Snake for Construction Projects
  - Matt Ihnken of US Fish & Wildlife Will Discuss this Further
National Environmental Policy Act (NEPA)

- 4(f), Parks and Recreational Areas / Wildlife Areas
  - Impacting a Protected Area
    - Both Positive and Negative Impacts
    - Right of Way Impacts, Temporary or Permanent
    - Construction Staging
  - Clearance Process
    - Public and Parks Department Notification of Potential Impacts
      - Address Public Concerns
      - Make Accommodations During Construction
    - If Minimal Permanent ROW Impact, Can Still Clear as a Categorical Exclusion
    - If Right of Way Impacts the Intended Use of the Area, FHWA Concurrence May be Needed.
National Environmental Policy Act (NEPA)

- State Historic Preservation Office (SHPO)
  - Required Anytime Federal Funds Are Included
    - (exceptions for projects that stay within the roadway, see MDOT LAP Website)
  - Submit Your Applications Early in the Design Process
  - Historic Bridge Replacements Generally Require an Environmental Assessment.
- Brian Grennell is a Primary Contact:
  - 517 335-2721
  - GrennellB@Michigan.gov
National Environmental Policy Act (NEPA)

- Airports and Cranes
  - Newly Added Item to the Program Application
  - Restrictions on Crane Heights Based on Distance from Runways
  - Make Early Contact with FAA to Minimize Any Possible Delays
Questions?

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