FAST ACT Overview

Joint Senate and House Transportation Committee Meeting

February 15, 2016

We all have a stake in A→B
FAST Act Funding

Mark Gieseke
Director
MnDOT’s Office of Transportation System Management
FAST Act Funding

**Apportionment**: maximum amount of funding for each state based on a formula in the FAST Act.
Obligation: amount of funding appropriated to the states each year. For FY16, states will receive about 93% of their apportionment.
# FAST Act Funding

<table>
<thead>
<tr>
<th>Year</th>
<th>NHPP</th>
<th>STBG</th>
<th>HSIP</th>
<th>CMAQ</th>
<th>Planning</th>
<th>NHFP</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015**</td>
<td>$377.6</td>
<td>$173.7</td>
<td>$41.5</td>
<td>$32.2</td>
<td>$4.4</td>
<td>$0.0</td>
<td>$629.4</td>
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<tr>
<td>2016</td>
<td>$376.5</td>
<td>$188.0</td>
<td>$41.3</td>
<td>$32.1</td>
<td>$4.6</td>
<td>$19.0</td>
<td>$661.4</td>
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<tr>
<td>2017*</td>
<td>$384.8</td>
<td>$192.4</td>
<td>$42.2</td>
<td>$32.8</td>
<td>$4.6</td>
<td>$18.2</td>
<td>$675.1</td>
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<tr>
<td>2018*</td>
<td>$392.1</td>
<td>$196.5</td>
<td>$43.0</td>
<td>$33.4</td>
<td>$4.7</td>
<td>$19.8</td>
<td>$689.7</td>
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<tr>
<td>2019*</td>
<td>$400.2</td>
<td>$200.0</td>
<td>$43.8</td>
<td>$34.0</td>
<td>$4.8</td>
<td>$22.3</td>
<td>$705.3</td>
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<tr>
<td>2020*</td>
<td>$408.5</td>
<td>$204.4</td>
<td>$44.7</td>
<td>$34.7</td>
<td>$5.0</td>
<td>$24.8</td>
<td>$722.1</td>
</tr>
</tbody>
</table>

*Estimated

**FY2015 Based on FHWA Notice N4520.235 and N4510-788
## FAST Act Funding

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<tr>
<th>Year</th>
<th>NHPP</th>
<th>STBG</th>
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<th>NHFP</th>
<th>Obligation</th>
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</thead>
<tbody>
<tr>
<td>2015</td>
<td>$342.1</td>
<td>$157.3</td>
<td>$37.6</td>
<td>$29.2</td>
<td>$4.0</td>
<td>$0.0</td>
<td>$570.2</td>
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<tr>
<td>2016</td>
<td>$342.7</td>
<td>$171.1</td>
<td>$38.6</td>
<td>$30.0</td>
<td>$4.6</td>
<td>$17.7</td>
<td>$604.6</td>
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<tr>
<td>2017*</td>
<td>$348.9</td>
<td>$174.4</td>
<td>$39.3</td>
<td>$30.5</td>
<td>$4.6</td>
<td>$16.9</td>
<td>$614.7</td>
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<tr>
<td>2018*</td>
<td>$355.6</td>
<td>$178.2</td>
<td>$40.0</td>
<td>$31.1</td>
<td>$4.7</td>
<td>$18.5</td>
<td>$628.1</td>
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<tr>
<td>2019*</td>
<td>$362.9</td>
<td>$181.4</td>
<td>$40.8</td>
<td>$31.7</td>
<td>$4.8</td>
<td>$20.8</td>
<td>$642.3</td>
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<tr>
<td>2020*</td>
<td>$370.4</td>
<td>$185.3</td>
<td>$41.6</td>
<td>$32.3</td>
<td>$5.0</td>
<td>$23.1</td>
<td>$657.7</td>
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*Estimated

**FY2015 Based on FHWA Notice N4520.235 and N4510-788**
<table>
<thead>
<tr>
<th></th>
<th>State Fiscal Year (FY)</th>
<th></th>
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</thead>
<tbody>
<tr>
<td></td>
<td>2016</td>
<td>2017</td>
</tr>
<tr>
<td>Estimated FAST Act Obligation</td>
<td>$604.6</td>
<td>$614.7</td>
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<tr>
<td>Estimated Local Share</td>
<td>$156.1</td>
<td>$159.0</td>
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<tr>
<td>Estimated MnDOT Share*</td>
<td>$448.5</td>
<td>$455.7</td>
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<tr>
<td>Nov 2015 Forecast for MnDOT</td>
<td>$419.3</td>
<td>$419.3</td>
</tr>
<tr>
<td>*Includes Estimated Nat’l Hwy Freight Program funding</td>
<td>$17.7</td>
<td>$16.9</td>
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</table>

Based on the November 2015 Forecast.
### FAST Act Funding

<table>
<thead>
<tr>
<th>Transit Program</th>
<th>MAP-21</th>
<th>FAST Act</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section 5311: Rural Transportation Assistance (RTAP) Program &amp; Training</td>
<td>$15.6 million</td>
<td>$15.8 million</td>
</tr>
<tr>
<td>Planning: MPO's and State</td>
<td>$1.8 million</td>
<td>$1.9 million</td>
</tr>
<tr>
<td>Section 5310: Elderly and Disabled for large urban, small urban and rural</td>
<td>$3.68 million</td>
<td>$3.76 million</td>
</tr>
<tr>
<td>Section 5339: Bus and Bus Facilities for small urban and rural</td>
<td>$1.94 million</td>
<td>$2.39 million</td>
</tr>
<tr>
<td><strong>Total Formula Program Funds</strong></td>
<td><strong>$23.1 million</strong></td>
<td><strong>$23.9 million</strong></td>
</tr>
</tbody>
</table>
FAST Act Funding: Impacts of FAST Act

- $70 billion from general fund to support funding levels
- A modest increase in funding levels
- New competitive grant programs for major highway and multi-modal projects
FAST Act Funding: Impacts of FAST Act

- Truck weight limit changes
  - Milk truck weight limits increased; includes Interstate highways
  - Logging truck weight limits increased on stretch of I–35

- New National Multimodal Freight Network

- New National Highway Freight Program
  - About $20M/year for MN
FAST Act Rail Provisions

Tim Spencer
Rail Planning & Development Manager
MnDOT’s Office of Freight & Commercial Vehicle Operations
FAST Act Rail Provisions

- First federal surface transportation act to include rail provisions
- Rail programs are authorized for five years and funded by general fund appropriations
FAST Act Rail Provisions:

Passenger Rail

- Competitive grant programs

- Minnesota will compete for funding from:
  - National Passenger Rail Network
  - Consolidated Rail Infrastructure & Safety Improvement
  - Federal–State Partnership for State of Good Repair
  - Restoration & Enhancement (operating assistance)
FAST Act Rail Provisions:
2015 Freight Rail Safety Policy Changes

- General Rail Safety
  - Grade crossing action plans
  - Bridge reports and studies
  - Tank car safety features and report

- Environmental Streamlining

- Public / private partnership opportunities
FAST Act Rail Provisions: Freight Rail Funding

- Highway grade crossing safety funds
- Community safety grants for hazmat response
- Positive train control deadline extended and one-time total funding of $199M
- New highway freight programs provide some rail funding
2015 State Rail Safety Accomplishments

- MnDOT hired and trained four rail safety inspectors
  - Two track inspectors enforce federal track safety standards
  - One hazardous materials inspector enforces federal hazardous materials transportation safety regulations
  - One motive power & equipment inspector enforces safety regulations for rail cars, locomotives, wheels and brakes

- During 2015, MnDOT’s rail inspectors issued 2,219 rail safety defects and 12 more serious rail safety violations
Rail Safety Bonding Requests

• Rail Grade Separation on Crude Oil Lines: $69.624 million

• Rail Quiet Zones: $10 million

• Hwy/RR Grade Crossing Warning Device Replacement: $5 million
FAST Act Overview

Any questions, please contact:

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