Department of Transportation

Fiscal Year 2016
Bond Bill Committee Presentation

March 2, 2015
Excellence in Transportation

Every Trip. Every Mode. Every Dollar. Everyone.

- **Every Trip**
  - We strive to make every trip taken in Delaware safe, reliable and convenient for people and commerce.

- **Every Mode**
  - We provide safe choices for travelers in Delaware to access roads, rails, buses, airways, waterways, bike trails, and walking paths.

- **Every Dollar**
  - We seek the best value for every dollar spent for the benefit of all.

- **Everyone**
  - We engage and communicate with our customers and employees openly and respectfully as we deliver our services.
Mission Statement
Goals

- Minimize the number of fatalities and injuries on our system
- Build and maintain a nationally recognized system benefiting travelers and commerce
- Provide every traveler with access and choices to our transportation system
- Provide every customer with the best service possible
- Minimize the environmental impact of the state’s transportation system
- Achieve financial sustainability through accuracy, transparency and accountability
- Develop and maintain a place where talented and motivated employees love to work and can be national leaders in transportation
Update on Major Projects

- I–495
- I–95/US 202
- US 301
- Industrial Track Phase III
- West Dover Connector
- SR 1 / Thompsonville
- SR 1 / Little Heaven
- SR 1 Pedestrian Improvements
- SR 26
Newark Regional Transportation Center

- Agreement with Amtrak to Expand the Station at its current location on College Avenue
- Revised Project Budget of $68.9M
  - $10M TIGER Grant (federal)
  - $16.7M DelDOT
  - $7.6M Federal
  - $3M University of Delaware
  - $300,000 New Castle County, City of Newark & WILMAPCO
- Amtrak to provide $31.3M in upgrades to the Northeast Corridor
- Timeline: Project completion by September 2018
Transportation Trust Fund
FY2016 – Sources of Funds – $772.7M

- Federal Funds, $261.4
- I-95 Tolls, $123.1
- SR-1 Tolls, $57.5
- DMV Revenues, $172.7
- Motor Fuel Tax, $118.8
- Interest, $2.5
- DTC Fare Box, $24.1
- Other Revenue, $8.5
- GARVEE, $4.1

(in millions)
# Trust Fund Revenues

<table>
<thead>
<tr>
<th>Revenues</th>
<th>FY11</th>
<th>FY12</th>
<th>FY13</th>
<th>FY14</th>
<th>FY15</th>
<th>FY16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motor Fuel Tax</td>
<td>116.6</td>
<td>115.9</td>
<td>115.0</td>
<td>116.9</td>
<td>119.8</td>
<td>118.8</td>
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<tr>
<td>Toll Road Revenues</td>
<td>160.3</td>
<td>162.0</td>
<td>166.3</td>
<td>170.0</td>
<td>178.4</td>
<td>180.6</td>
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<tr>
<td>DMV Revenues</td>
<td>140.1</td>
<td>142.7</td>
<td>150.5</td>
<td>160.3</td>
<td>167.7</td>
<td>172.7</td>
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<tr>
<td>Other Revenues</td>
<td>15.4</td>
<td>14.5</td>
<td>13.4</td>
<td>13.9</td>
<td>13.8</td>
<td>14.0</td>
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<tr>
<td><strong>Total</strong></td>
<td>432.4</td>
<td>435.1</td>
<td>445.2</td>
<td>461.1</td>
<td>479.7</td>
<td>486.2</td>
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</table>

<table>
<thead>
<tr>
<th>% Change</th>
<th>FY12</th>
<th>FY13</th>
<th>FY14</th>
<th>FY15</th>
<th>FY16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motor Fuel Tax</td>
<td>(0.6%)</td>
<td>(0.8%)</td>
<td>1.7%</td>
<td>2.5%</td>
<td>(0.8%)</td>
</tr>
<tr>
<td>Toll Road Revenues</td>
<td>1.1%</td>
<td>2.7%</td>
<td>2.2%</td>
<td>4.9%</td>
<td>1.2%</td>
</tr>
<tr>
<td>DMV Revenues</td>
<td>1.9%</td>
<td>5.5%</td>
<td>6.4%</td>
<td>4.6%</td>
<td>3.0%</td>
</tr>
<tr>
<td>Other Revenues</td>
<td>(5.8%)</td>
<td>(7.6%)</td>
<td>3.7%</td>
<td>(0.7%)</td>
<td>1.4%</td>
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<tr>
<td><strong>Growth Rate</strong></td>
<td>0.6%</td>
<td>2.3%</td>
<td>3.5%</td>
<td>4.0%</td>
<td>1.3%</td>
</tr>
</tbody>
</table>

![Graph showing the forecasted revenues and growth rate from FY11 to FY16 for Motor Fuel Tax, Toll Roads, DMV Revenues, and Other Revenues.](image-url)
FY2016 – Uses of Funds – $772.7M
(in millions)

- Federal Capital, $261.4
- State Capital, $136.4
- DelDOT Operations, $156.4
- DTC Operations, $111.3
- Debt Service, $103.1
- GARVEE, $4.1
Operating Budget History

<table>
<thead>
<tr>
<th>Budgeted</th>
<th>FY11</th>
<th>FY12</th>
<th>FY13</th>
<th>FY14</th>
<th>FY15</th>
<th>FY16</th>
</tr>
</thead>
<tbody>
<tr>
<td>OpEx</td>
<td>138,540.0</td>
<td>138,540.6</td>
<td>139,514.5</td>
<td>143,005.4</td>
<td>144,605.5</td>
<td>146,369.6</td>
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<tr>
<td>DTC Subsidy</td>
<td>73,526.2</td>
<td>77,515.7</td>
<td>80,337.0</td>
<td>83,878.8</td>
<td>84,453.3</td>
<td>87,220.6</td>
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<tr>
<td>Debt Service</td>
<td>129,536.6</td>
<td>134,647.0</td>
<td>123,476.4</td>
<td>112,297.9</td>
<td>109,433.1</td>
<td>103,111.6</td>
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<tr>
<td>Storm/Snow Acct</td>
<td>3,277.4</td>
<td>3,277.4</td>
<td>3,277.4</td>
<td>3,277.4</td>
<td>10,000.0</td>
<td>10,000.0</td>
</tr>
<tr>
<td><strong>Total Budget:</strong></td>
<td>344,880.2</td>
<td>353,980.7</td>
<td>346,605.3</td>
<td>342,459.5</td>
<td>348,491.9</td>
<td>346,701.8</td>
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</table>

<table>
<thead>
<tr>
<th>% Change</th>
<th>FY12</th>
<th>FY13</th>
<th>FY14</th>
<th>FY15</th>
<th>FY16</th>
</tr>
</thead>
<tbody>
<tr>
<td>OpEx</td>
<td>0.0%</td>
<td>0.7%</td>
<td>2.5%</td>
<td>1.1%</td>
<td>1.2%</td>
</tr>
<tr>
<td>DTC Subsidy</td>
<td>5.4%</td>
<td>3.6%</td>
<td>4.4%</td>
<td>0.7%</td>
<td>3.3%</td>
</tr>
<tr>
<td>Debt Service</td>
<td>3.9%</td>
<td>(8.3%)</td>
<td>(9.1%)</td>
<td>(2.6%)</td>
<td>(5.8%)</td>
</tr>
<tr>
<td>Storm/Snow Acct</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>205.1%</td>
<td>0.0%</td>
</tr>
<tr>
<td><strong>Total Budget:</strong></td>
<td>2.6%</td>
<td>(2.1%)</td>
<td>(1.2%)</td>
<td>1.8%</td>
<td>(0.5%)</td>
</tr>
<tr>
<td><strong>W/O Storm Acct:</strong></td>
<td>2.7%</td>
<td>(2.1%)</td>
<td>(1.2%)</td>
<td>(0.2%)</td>
<td>(0.5%)</td>
</tr>
</tbody>
</table>
DeIDOT Efficiencies

- $441M (38%) Debt Reduction ($1.234B FY11 – $793M FYE 16)
- $32M (23%) Debt Service Reduction
- Investment Grade Bond Rating (AA+/Aa2)
- $50M Revolving Credit
- IT Consolidation with DTI
- DMV Expanded Customer Service
- DTC Partnership with Non-Profit Providers
- Workers Compensation Program (DTC)
- Facilities Improvements
- Project Prioritization Process
- Focus on Performance Management
Delaware Transit Corporation
Transit Redesign

- Fixed Route Expansions
- Flex Bus Service in Sussex County
- Improve Service Delivery
  - Restructure Reservation Process
  - On-Time Performance
  - Improved Eligibility and Recertification Process
  - Expand Training
- Coordinating Transportation
  - Easter Seals
  - DelaRIDE
  - CHEER
- Fixed Route/Paratransit Fare Increase
Capital Budget
Maintaining Our Current System
FY2016 - Capital Uses $136.4M

(in millions)

- Grants and Allocations, $11.4M (8%)
- Support Systems, $31.8M (22%)
- Transit, $9.7M (7%)
- Road Systems, $83.5M (63%)
Capital Expenditures
(in 000’s)

State capital

<table>
<thead>
<tr>
<th>Year</th>
<th>Expenditures</th>
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<tbody>
<tr>
<td>2008</td>
<td>$250,000</td>
</tr>
<tr>
<td>2009</td>
<td>$220,000</td>
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<tr>
<td>2010</td>
<td>$150,000</td>
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<tr>
<td>2011</td>
<td>$60,000</td>
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<tr>
<td>2012</td>
<td>$180,000</td>
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<tr>
<td>2013</td>
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<td>2014</td>
<td>$140,000</td>
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<td>2015</td>
<td>$130,000</td>
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<td>2016</td>
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<td>2017</td>
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<td>2018</td>
<td>$100,000</td>
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<td>2019</td>
<td>$90,000</td>
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<tr>
<td>2020</td>
<td>$80,000</td>
</tr>
<tr>
<td>2021</td>
<td>$70,000</td>
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Capital Program Modifications

- Break out Projects from the SR1 Widening Project
  - Northbound Auxiliary Lane
  - Interchange modification at SR1 and SR72
- Newark Train Station
- Lewes Park and Ride
- Plantation Road Improvements, SR24 to US9
- HSIP – Mill Creek/Stoney Batter Road
- SR1 and NE Front Street Grade Separated Intersection
- Claymont Train Station Pedestrian Access Projects
- HEP – US13, Lochmeath Way to Puncheon Run
FY16 Reduced Capital Program

- Projects in Construction
- System Preservation
  - Bridges, Pavement, Safety, Equipment, Drainage, etc.
- State Match on Federal Funds
- Regulatory Requirements
  - Environmental, Truck Weight Enforcement, ADA, etc.
- Prioritized Project List
Current Needs

$780 Million Deficit Over the Next 6 Years

- Continued Funding of State of Good Repair ($180M)
  - I-95 Bridge Decks
  - Corrugated Metal Pipes
- Delayed Projects ($600M)
- Funding for Community Transportation Fund
- Funding for Municipal Street Aid

Challenge: Uncertainty of Federal Funding
Recent Emergency Closures/Postings

- SR 100 over the East Penn RR

- Recent Urgent Postings
  - Bridge 3–653, Rum Bridge Rd. over McColley’s Branch
  - Bridge 3–558, Daisy Rd. over Pocomoke River
  - Bridge 3–299, US13 over Meadow Branch

- Closure of Adamsville Road
Innovation

- e-Construction
- Auxiliary Lane on SR 1
- Diverging Diamond Interchange
- Accelerated Construction Methods
- Accelerated Bridge Construction
- High Friction Surface Treatments
- Electronic Plan Submissions for Developers
- DMV on the Go
- Snow Plow Tracker
- Real Time Bus Information
- Expansion of Social Media
Innovation
“A Focus on Us”

- Director of Technology & Innovation
- DelDOT Leadership Academy
- Mentoring Program
- Employee Advisory Board
- Morale Committee
- National/Regional Participation
  - AASHTO
  - NASTO
  - APTA
  - AAMVA
  - Transportation Research Board
Questions & Comments