FY23-28 Capital Transportation Program for Sussex County

Presentation to Sussex County Council: June 22, 2021
Capital Transportation Program (CTP)

Agenda

• Transportation Funding Updates
  • Financial Impacts from COVID 19
  • Transportation Trust Fund Figures
• FY23 – FY28 CTP Development
  • Development Process
  • Candidate Projects

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COVID 19 Impacts on DelDOT Finances

COVID 19 Expenses

$6,047,351

Revenue Loss

<table>
<thead>
<tr>
<th>Year</th>
<th>Revenue Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>$61.5M</td>
</tr>
<tr>
<td>2021</td>
<td>$72.1M</td>
</tr>
<tr>
<td>2022</td>
<td>$47.6M</td>
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</tbody>
</table>

Federal Stimulus Funding Anticipated

$214,700,000

Federal Stimulus Apportionments

| CARES Act* | $61.2M |
| CRRSAA*    | $80.5M |
| American Rescue Estimate | $73.0M |

*Applied to Subsidy and Debt Service Reductions

USES (FY21 – FY23)

COVID Related Expenses
Revenue Recovery
Retrofitting Transit Buses
Ridership Initiatives

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Transportation Trust Fund

FY2022 - Sources of Funds - $975.8M

(in millions)

- I-95 Tolls, $126.1
- SR-1 Tolls, $59.6
- DMV Revenues, $232.3
- Motor Fuel Tax, $139.7
- Other Revenue (Inc. GF OP Support), $20.0
- Federal Funds, $250.0
- FTA CRRSAA, $32.0
- FHWA CRRSAA, $28.9
- DTC Fare Box, $13.8
- Bond Proceeds, $70.4
- Interest, $5.0

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Transportation Trust Fund

FY2022 - Uses of Funds - $975.8M (in millions)

- State Capital, $320.0M (33%)
- Federal Capital, $250.0M (26%)
- DTC Operating, $127.8M (13%)
- DelDOT Operating, $177.0M (18%)
- Debt-Service, $96.0M (10%)
- GF – Operating, $5.0M

Presentation to Sussex County Council: June 22, 2021
# Transportation Trust Fund Revenues

<table>
<thead>
<tr>
<th>Revenues</th>
<th>FY14</th>
<th>FY15</th>
<th>FY16</th>
<th>FY17</th>
<th>FY18</th>
<th>FY19</th>
<th>FY20</th>
<th>FY21</th>
<th>FY22</th>
<th>FY23</th>
<th>FY24</th>
<th>FY25</th>
<th>FY26</th>
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</thead>
<tbody>
<tr>
<td>Motor Fuel Tax</td>
<td>116.9</td>
<td>119.6</td>
<td>126.5</td>
<td>132.1</td>
<td>132.9</td>
<td>144.7</td>
<td>138.7</td>
<td>132.6</td>
<td>139.7</td>
<td>146.9</td>
<td>149.1</td>
<td>151.3</td>
<td>153.6</td>
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<tr>
<td>Toll Roads</td>
<td>170.0</td>
<td>176.1</td>
<td>192.3</td>
<td>197.4</td>
<td>197.1</td>
<td>199.8</td>
<td>170.4</td>
<td>172</td>
<td>185.7</td>
<td>202.6</td>
<td>205.2</td>
<td>207.7</td>
<td>210.2</td>
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<tr>
<td>DMV Revenues</td>
<td>160.3</td>
<td>171.0</td>
<td>198.1</td>
<td>211.0</td>
<td>211.1</td>
<td>218.8</td>
<td>206.8</td>
<td>236.0</td>
<td>232.3</td>
<td>236.4</td>
<td>239.9</td>
<td>243.5</td>
<td>247.1</td>
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<tr>
<td>Transportation Trust Fund Revenues</td>
<td>447.2</td>
<td>466.7</td>
<td>516.9</td>
<td>540.5</td>
<td>541.1</td>
<td>563.3</td>
<td>515.9</td>
<td>540.6</td>
<td>557.7</td>
<td>585.9</td>
<td>594.2</td>
<td>602.5</td>
<td>610.9</td>
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</table>
Trust Fund Revenues, cont.

Motor fuel Tax  DMV Revenues  Toll Roads

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Capital Transportation Program Process

- Ideas from MPOs, local gov’ts, and general public
- Bond Bill Approval of 1st Fiscal Year of CTP
- Draft Capital Transportation Program (CTP)
- Council on Transportation (COT) Review/Vote
- Public Hearings/ Written Comments

We are here
Project Candidates for FY23
Estimated $175 million +/-

- US 113 and Shortly Rd/Bedford Rd. GSI
- US 113 and Redden Rd/E. Redden Rd. GSI
- US 113 and Avenue of Honor/E. Piney Grove Rd. GSI
- Redden Road Improvements (Oak Rd to Kings Crossroads)
- West Line Road and SR 54 (Lighthouse Rd) Intersection Improvements
- Falling Point Road and Vines Creek Rd (SR 26) Intersection Improvement
- Mulberry Knoll Road Extension (Cedar Grove Rd to US 9 at Old Vine Rd)
- Shady Road Improvements (Plantation Road to SR 1)
- Postal Lane Improvements (Linden Lane to SR 1)
Grade-Separated Interchanges (GSI)

113 Corridor Projects
Limits, alignments, and additional project information can be found on the US 13 North/South Study website.
Justification: Safety, Development, Corridor Capacity

1. US 113 and Shortly Rd/Bedford Rd. GSI
   Estimated Cost - $75m

2. US 113 and Redden Rd/E. Redden Rd. GSI
   Estimated Cost - $27m

3. US 113 and Avenue of Honor/E. Piney Grove Rd. GSI
   Estimated Cost - $25m

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Sussex County Submissions

Redden Road Improvements
(Oak Road to Kings Crossroads)

Justification:
Safety
Coastal Corridors Study

Project description:
Roadway improvements; potential widening, shoulders, traffic calming measures

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Sussex County Submissions

West Line Road and SR 54 (Lighthouse Road) Intersection Improvements

Justification:
- County submission
- Public input

Project Description:
- Intersection Improvements
- Better sightline and turning movements
- Potential roundabout

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Sussex County Submissions

Falling Point Road and Vines Creek Road (SR 26) Intersection Improvement

Project Description: Safety Improvements; Potential Roundabout Candidate
Justification: County priority, Safety concern

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Henloopen TID Recommendations

Mulberry Knoll Road Extension
(Cedar Grove Road to US 9 at Old Vine Road)

Project description: New roadway connector, shoulders, multi-modal facilities, intersection improvements at Cedar Grove Rd and Robinsonville Rd.

Justification: Henloopen TID, Five Points Study, Sussex County Comp Plan

Estimated Cost: $11.5 million

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Henlopen TID Recommendations
Shady Road Improvements (Plantation Road to SR 1)

Project description: Roadway improvements, shoulders, multi-modal facilities
Justification: Henlopen TID, Five Points Study
Estimated Cost: $3.5 million

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Henloopen TID Recommendations
Postal Lane Improvements (Linden Lane to SR 1)

Project description: Roadway improvements, widenning, shoulders, multi-modal facilities
Justification: Henloopen TID, multi-modal connectivity
Estimated Cost: $4.6 million

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CTP Next Steps

• July 2021: Candidates are evaluated through Project Prioritization Process

• August 2021: Draft FY23 CTP released by Council on Transportation (COT)

• August – September 2021: CTP Public Hearings

• October 2021: Public Comment Period Closes

• December 2021: COT Reviews Hearing Comments

• February 2022: COT Meeting to Adopt FY 23-28 CTP
QUESTIONS