17-20 TIP

- 146 Projects
- 22 new projects, $222 million
- $1.87 billion in federal funds requested
- $.84 billion in local/state matching funds
Comparison of Total Funds Programmed in the 2012, 2014, 2016 and 2017 TIPs
Distribution of 2017-2020 TIP Funding by Fiscal Year

Federal  |  State/Local
---|---
FY 2017  |  ~$500,000,000 |  ~$300,000,000
FY 2018  |  ~$400,000,000 |  ~$300,000,000
FY 2019  |  ~$350,000,000 |  ~$250,000,000
FY 2020  |  ~$300,000,000 |  ~$200,000,000
Distribution of Federal and Matching Funds in the 2017-2020 TIP by Implementing Agency

- Anne Arundel County
- Baltimore City
- Baltimore County
- Carroll County
- Harford County
- Howard County
- MTA - Commuter Rail
- MTA - Transit
- Office of the Secretary
- SHA

FY 17-20 Matching Funds
FY 17-20 Federal Funds
## Number of Projects by Category

<table>
<thead>
<tr>
<th>Project Category</th>
<th># of Projects (Total)</th>
<th># of Projects (New)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Highway Preservation</td>
<td>80</td>
<td>12</td>
</tr>
<tr>
<td>Highway Capacity</td>
<td>30</td>
<td>5</td>
</tr>
<tr>
<td>Emission Reduction</td>
<td>11</td>
<td>2</td>
</tr>
<tr>
<td>Transit</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Environmental/Safety</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>5</td>
<td>2</td>
</tr>
<tr>
<td>Commuter Rail</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Enhancement</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Ports</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>146</strong></td>
<td><strong>22</strong></td>
</tr>
</tbody>
</table>
Percentage of Total Funding by Project Category

- Highway Preservation: 47%
- Highway Capacity: 15%
- Transit: 19%
- Miscellaneous: 2%
- Ports: 1%
- Environmental/Safety: 3%
- Emission Reduction Strategy: 9%
- Enhancement Program: 1%
- Commuter Rail: 3%
Distribution of FY 2017 Funding by Project Phase

- Construction: $628,562,000 (73%)
- Right of Way: $26,031,000 (3%)
- Preliminary Engineering: $98,144,000 (12%)
- Other: $97,793,000 (11%)
- Project Planning: $10,396,000 (1%)

Total Funding: $800,000,000
Distribution of FY 2017 Federal Fund Requests by Fund Source

$0

$50,000,000

$100,000,000

$150,000,000

$200,000,000

$250,000,000

STP, NHPP, 5307, HSIPR, CMAQ, 5337, TIGER, HSIP, TAC, 5339, 5310, NHS, 1702, 5307(h), 5329, RTP, 5311O, Other

Baltimore Metropolitan Council
New Projects

Baltimore City

• Transportation Management Center Computer System upgrades (12-1701-04)
• Replacement of Dartmouth Retaining Wall (12-1703-19)
• Curtis Avenue Corridor Improvements (12-1704-11)
• Hanover Street Bridge Deck Repairs (12-1705-13)
• MLK Blvd. and Howard St. Intersection Improvements (12-1706-11)
• Transportation Career Development Program (12-0002-99)
• Pavement Management System (12-1206-99) – Previously included as component of another project in 12-15 TIP

Baltimore County

• Rossville Blvd. Bridge No. 132 over Amtrak & Orems Road (13-1701-13)

MTA

• Water Transit Strategic Plan Implementation (42-1701-09)
New SHA Projects

Anne Arundel County
- MD 175: National Business Parkway to McCarron Court (61-1701-41) – Segment of larger MD 175: MD 295 to MD 170 broken out for construction

Baltimore County
- I-695: Bridge Replacements at Benson Ave and US 1 (63-1602-43) – Not new, but road diet along US 1 added to description
- I-83: Bridge Replacement over Padonia Road (63-1701-13)
- I-695: Bridge Replacement on Crosby Road (63-1702-43)
- MD 137: Bridge Replacement over I-83 (63-1703-13)
- US 1: Bridge Replacement over CSX (63-1704-13)
- I-70 & I-695 Triple Bridges Study (63-1705-43)
- US 40: Bridge Replacements over Little & Big Gunpowder Falls (63-1706-13)

Carroll County
- MD 32: MD 26 to I-70 Corridor Study (64-1703-41)
- MD 86: Bridge Replacement over Gunpowder Falls (64-1701-13)
- MD 496: Bridge Replacement over Big Pipe Creek (64-1702-13)

Howard County
- I-95: Montgomery Road to I-895 Noise Barrier (66-1701-31)
- MD 32: Triadelphia Road Bridge Replacement (66-1702-13)
- MD 32: Linden Church Road to I-70 (66-1703-41)
Interactive Project Map

(arcg.is/1qln0em)
Maryland Transit Administration (MTA)

- 5307 grants are used to support transit operating and capital requests at the local level.

- Significant uses of 5307 funds in the region include bus purchases, bus replacements, preventive maintenance and safety improvements.

- MTA is programming $1,594,000 in the coming year for Operating Assistance under Section 5307 funds.

- MTA is programming $61,818,000 in the coming year for Capital Projects under Section 5307 funds.

- Note: This slide included because the public involvement process for the 17-20 TIP is used by MTA to satisfy the FTA public involvement requirement for their program of projects.