# Transportation Improvement Program (TIP)

## Project List (FY2018)

<table>
<thead>
<tr>
<th>FTA Program</th>
<th>Project Number</th>
<th>Transit Agency</th>
<th>Project Description</th>
<th>Carryover</th>
<th>Federal Funds</th>
<th>State Funds</th>
<th>TDC</th>
<th>Local Funds</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>5307</td>
<td>RTD0005465</td>
<td>Cape Ann Transportation Authority</td>
<td>117A00 PREVENTIVE MAINTENANCE</td>
<td>$350,000</td>
<td>$0</td>
<td>$0</td>
<td>$87,500</td>
<td>$437,500</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0005467</td>
<td>Cape Ann Transportation Authority</td>
<td>114206 ACQUIRE - SHOP EQ/SOFTWARE MAINT</td>
<td>$40,000</td>
<td>$10,000</td>
<td>$0</td>
<td>$0</td>
<td>$50,000</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0005469</td>
<td>Cape Ann Transportation Authority</td>
<td>114220 ACQUIRE - MISCELMNT EQUIPMENT</td>
<td>$27,267</td>
<td>$6,817</td>
<td>$0</td>
<td>$0</td>
<td>$34,084</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0005473</td>
<td>Cape Ann Transportation Authority</td>
<td>114206 REHAB/RENOV - CATA FACILITY</td>
<td>$52,000</td>
<td>$13,000</td>
<td>$0</td>
<td>$0</td>
<td>$65,000</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0005474</td>
<td>Cape Ann Transportation Authority</td>
<td>113410 REHAB/RENOV - BUS SUPPORT EQUIPMENT</td>
<td>$33,600</td>
<td>$8,400</td>
<td>$0</td>
<td>$0</td>
<td>$42,000</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0005475</td>
<td>Cape Ann Transportation Authority</td>
<td>113100 CONSTRUCT - BUS SHELTER-CATA HUB/COA</td>
<td>$14,400</td>
<td>$3,600</td>
<td>$0</td>
<td>$0</td>
<td>$18,000</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0005476</td>
<td>Cape Ann Transportation Authority</td>
<td>113410 SHEDULERS</td>
<td>$9,600</td>
<td>$2,400</td>
<td>$0</td>
<td>$0</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0005989</td>
<td>MetroWest Regional Transit Authority</td>
<td>113403 TERMINAL INTERMODAL TRANSIT</td>
<td>$69,342</td>
<td>$69,342</td>
<td>$169,462</td>
<td>$0</td>
<td>$238,804</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0005990</td>
<td>MetroWest Regional Transit Authority</td>
<td>117C00 NON FIXED ROUTE ADA PARA SERV</td>
<td>$122,079</td>
<td>$2,357,917</td>
<td>$589,479</td>
<td>$0</td>
<td>$2,947,396</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0005991</td>
<td>MetroWest Regional Transit Authority</td>
<td>114200 ACQUSITION OF BUS SUPPORT EQUIPMENT</td>
<td>$12,720</td>
<td>$186,392</td>
<td>$0</td>
<td>$0</td>
<td>$199,112</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0006350</td>
<td>Massachusetts Bay Transportation Authority</td>
<td>121200 Revenue Vehicle Program</td>
<td>$44,583,030</td>
<td>$0</td>
<td>$0</td>
<td>$11,145,757</td>
<td>$55,728,787</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0007323</td>
<td>Massachusetts Bay Transportation Authority</td>
<td>123402 Elevator and Escalator Program</td>
<td>$52,886,987</td>
<td>$0</td>
<td>$0</td>
<td>$13,221,747</td>
<td>$66,108,734</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0007324</td>
<td>Massachusetts Bay Transportation Authority</td>
<td>126301 Signals/Systems Upgrade Program</td>
<td>$73,840,000</td>
<td>$0</td>
<td>$0</td>
<td>$18,460,000</td>
<td>$92,300,000</td>
<td></td>
</tr>
<tr>
<td>5307</td>
<td>RTD0007409</td>
<td>Massachusetts Bay Transportation Authority</td>
<td>123400 Stations and Facilities Program</td>
<td>$39,600,000</td>
<td>$0</td>
<td>$0</td>
<td>$9,900,000</td>
<td>$49,500,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Subtotal</td>
<td>$213,876,863</td>
<td>$989,550</td>
<td>$0</td>
<td>$52,815,004</td>
<td>$267,681,417</td>
<td></td>
</tr>
<tr>
<td>5309</td>
<td>RTD0005980</td>
<td>Massachusetts Bay Transportation Authority</td>
<td>132303 Green Line Extension Project</td>
<td>$550,000,000</td>
<td>$0</td>
<td>$0</td>
<td>$550,000,000</td>
<td>$1,100,000,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Subtotal</td>
<td>$550,000,000</td>
<td>$0</td>
<td>$0</td>
<td>$550,000,000</td>
<td>$1,100,000,000</td>
<td></td>
</tr>
<tr>
<td>5310</td>
<td>RTD0006417</td>
<td>Cape Ann Transportation Authority</td>
<td>111215 Replacement Vans (3) CTGP</td>
<td>$163,360</td>
<td>$40,840</td>
<td>$0</td>
<td>$0</td>
<td>$204,200</td>
<td></td>
</tr>
<tr>
<td>5310</td>
<td>RTD0006468</td>
<td>MetroWest Regional Transit Authority</td>
<td>300901 Operating Project FY18</td>
<td>$80,000</td>
<td>$20,000</td>
<td>$0</td>
<td>$0</td>
<td>$100,000</td>
<td></td>
</tr>
<tr>
<td>5310</td>
<td>RTD0006536</td>
<td>MetroWest Regional Transit Authority</td>
<td>440000 MWRTA 510 Travel Training Initiative (TTI)</td>
<td>$272,360</td>
<td>$181,840</td>
<td>$0</td>
<td>$0</td>
<td>$909,200</td>
<td></td>
</tr>
<tr>
<td>5310</td>
<td>RTD0006471</td>
<td>MetroWest Regional Transit Authority</td>
<td>111300 MWRTA 510 MAP Replacement Vehicles</td>
<td>$173,840</td>
<td>$43,460</td>
<td>$0</td>
<td>$0</td>
<td>$217,300</td>
<td></td>
</tr>
<tr>
<td>5310</td>
<td>RTD0006412</td>
<td>Greater Lynn Senior Services, Inc.</td>
<td>113000 BUY REPLACEMENT &lt;30 FT BUS (11)</td>
<td>$141,840</td>
<td>$378,240</td>
<td>$0</td>
<td>$130,020</td>
<td>$650,100</td>
<td></td>
</tr>
<tr>
<td>5310</td>
<td>RTD0006521</td>
<td>Greater Lynn Senior Services, Inc.</td>
<td>400000 PLANNING</td>
<td>$242,267</td>
<td>$0</td>
<td>$0</td>
<td>$60,230</td>
<td>$302,497</td>
<td></td>
</tr>
<tr>
<td>5310</td>
<td>RTD0006561</td>
<td>SCM Community Transportation, Inc.</td>
<td>300901 Operating Project - Ride Relief</td>
<td>$89,000</td>
<td>$0</td>
<td>$0</td>
<td>$89,000</td>
<td>$178,000</td>
<td></td>
</tr>
<tr>
<td>5310</td>
<td>RTD0006416</td>
<td>Town of Bedford</td>
<td>300901 UP TO 50% FEDERAL SHARE</td>
<td>$47,000</td>
<td>$0</td>
<td>$0</td>
<td>$47,000</td>
<td>$94,000</td>
<td></td>
</tr>
</tbody>
</table>
### Transportation Improvement Program (TIP) Project List (FY2018)

<table>
<thead>
<tr>
<th>FTA Program</th>
<th>Project Number</th>
<th>Transit Agency</th>
<th>FTA Activity Line Item</th>
<th>Project Description</th>
<th>Carryover (unobligated)</th>
<th>Federal Funds</th>
<th>State Funds</th>
<th>TDC</th>
<th>Local Funds</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>5310</td>
<td>RTD0006464</td>
<td>City of Boston</td>
<td>117L00</td>
<td>MOBILITY MANAGEMENT</td>
<td></td>
<td>$170,017</td>
<td>$0</td>
<td>$0</td>
<td>$42,504</td>
<td>$212,521</td>
</tr>
<tr>
<td>5310</td>
<td>RTD0006495</td>
<td>Town of Acton</td>
<td>300901</td>
<td>UP TO 50% FEDERAL SHARE - Dispatch</td>
<td></td>
<td>$41,000</td>
<td>$0</td>
<td>$0</td>
<td>$41,000</td>
<td>$82,000</td>
</tr>
<tr>
<td>5310</td>
<td>RTD0006519</td>
<td>Town of Acton</td>
<td>300901</td>
<td>UP TO 50% FEDERAL SHARE - Shuttle COORDINATION OF NON-EMERGENCY</td>
<td></td>
<td>$60,000</td>
<td>$0</td>
<td>$0</td>
<td>$60,000</td>
<td>$120,000</td>
</tr>
<tr>
<td>5310</td>
<td>RTD0006432</td>
<td>Mystic Valley Elder Services, Inc.</td>
<td>1000048</td>
<td>HUMAN SERVICE TRANSPORTATION</td>
<td></td>
<td>$157,312</td>
<td>$0</td>
<td>$0</td>
<td>$39,328</td>
<td>$196,640</td>
</tr>
<tr>
<td>5310</td>
<td>RTD0006531</td>
<td>Town of Brookline</td>
<td>1000048</td>
<td>MOBILITY MANAGEMENT (5302<a href="1">A</a>(I))</td>
<td></td>
<td>$102,012</td>
<td>$0</td>
<td>$0</td>
<td>$25,503</td>
<td>$127,515</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Subtotal</td>
<td></td>
<td>$2,445,008</td>
<td>$914,380</td>
<td>$0</td>
<td>$534,585</td>
<td>$3,893,973</td>
</tr>
<tr>
<td>5311</td>
<td></td>
<td></td>
<td></td>
<td>Subtotal</td>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>5337</td>
<td>RTD0006353</td>
<td>Massachusetts Bay Transportation Authority (MBTA)</td>
<td>123400</td>
<td>Stations and Facilities Program</td>
<td></td>
<td>$106,601,632</td>
<td>$0</td>
<td>$0</td>
<td>$26,650,408</td>
<td>$133,252,040</td>
</tr>
<tr>
<td>5337</td>
<td>RTD0007327</td>
<td>Massachusetts Bay Transportation Authority (MBTA)</td>
<td>126301</td>
<td>Signals/Systems Upgrade Program</td>
<td></td>
<td>$86,338,774</td>
<td>$0</td>
<td>$0</td>
<td>$21,584,693</td>
<td>$107,923,467</td>
</tr>
<tr>
<td>5337</td>
<td>RTD0007410</td>
<td>Massachusetts Bay Transportation Authority (MBTA)</td>
<td>121200</td>
<td>Revenue Vehicle Program</td>
<td></td>
<td>$101,870,052</td>
<td>$0</td>
<td>$0</td>
<td>$25,467,513</td>
<td>$127,337,565</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Subtotal</td>
<td></td>
<td>$294,810,458</td>
<td>$0</td>
<td>$0</td>
<td>$73,702,614</td>
<td>$368,513,072</td>
</tr>
<tr>
<td>5339</td>
<td>RTD0006355</td>
<td>Massachusetts Bay Transportation Authority (MBTA)</td>
<td>111400</td>
<td>Bus Program</td>
<td></td>
<td>$15,922,024</td>
<td>$0</td>
<td>$0</td>
<td>$3,980,505</td>
<td>$19,902,529</td>
</tr>
<tr>
<td>5339</td>
<td>RTD0007333</td>
<td>Massachusetts Bay Transportation Authority (MBTA)</td>
<td>123311</td>
<td>Quincy Center Bus Terminal</td>
<td></td>
<td>$4,273,771</td>
<td>$0</td>
<td>$0</td>
<td>$1,068,443</td>
<td>$5,342,214</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Subtotal</td>
<td></td>
<td>$20,195,795</td>
<td>$0</td>
<td>$0</td>
<td>$5,048,948</td>
<td>$25,244,743</td>
</tr>
<tr>
<td>5320</td>
<td></td>
<td></td>
<td></td>
<td>Subtotal</td>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Other Federal</td>
<td>RTD0007340</td>
<td>Massachusetts Bay Transportation Authority (MBTA)</td>
<td>112401</td>
<td>Repurposed Bus Earmarks</td>
<td></td>
<td>$2,039,691</td>
<td>$0</td>
<td>$0</td>
<td>$509,923</td>
<td>$2,549,614</td>
</tr>
<tr>
<td>5337</td>
<td>RTD0007336</td>
<td>Massachusetts Bay Transportation Authority (MBTA)</td>
<td>126301</td>
<td>PTC - Discretionary Grant</td>
<td></td>
<td>$7,815,963</td>
<td>$0</td>
<td>$0</td>
<td>$1,953,991</td>
<td>$9,769,954</td>
</tr>
<tr>
<td>Other Federal</td>
<td>RTD0007411</td>
<td>Massachusetts Bay Transportation Authority (MBTA)</td>
<td>123405</td>
<td>Hingham Commuter Float System</td>
<td></td>
<td>$1,000,000</td>
<td>$0</td>
<td>$0</td>
<td>$250,000</td>
<td>$1,250,000</td>
</tr>
<tr>
<td>Other Federal</td>
<td>RTD0007412</td>
<td>Massachusetts Bay Transportation Authority (MBTA)</td>
<td>123305</td>
<td>Hingham Ferry Dock</td>
<td></td>
<td>$6,050,000</td>
<td>$0</td>
<td>$0</td>
<td>$6,050,000</td>
<td>$12,100,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Subtotal</td>
<td></td>
<td>$16,905,654</td>
<td>$0</td>
<td>$0</td>
<td>$8,763,914</td>
<td>$25,669,568</td>
</tr>
</tbody>
</table>

Federal Fiscal Years (FFYs) 2018-22 Transportation Improvement Program (TIP) Endorsed May 25, 2017; Amendment Five Endorsed June 21, 2018

Boston Region MPO 6/26/18
### Transportation Improvement Program (TIP)

#### Project List (FY2018)

<table>
<thead>
<tr>
<th>FTA Program</th>
<th>Project Number</th>
<th>Transit Agency</th>
<th>FTA Activity</th>
<th>Project Description</th>
<th>Carryover (unobligated)</th>
<th>Federal Funds</th>
<th>State Funds</th>
<th>TDC</th>
<th>Local Funds</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006602</td>
<td>MetroWest Regional Transit Authority</td>
<td>115320 CONSTRUCT MISC ELEC/POWER EQUIP TERMINAL, INTERMODAL (TRANSIT): Facil.</td>
<td>$0</td>
<td>$500,000</td>
<td>$0</td>
<td>$0</td>
<td>$500,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0003635</td>
<td>MetroWest Regional Transit Authority</td>
<td>113303 Improvements Framingham Intermodal/Commuter Rail</td>
<td>$0</td>
<td>$220,000</td>
<td>$0</td>
<td>$0</td>
<td>$220,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0007385</td>
<td>MetroWest Regional Transit Authority</td>
<td>113403 Station</td>
<td>$0</td>
<td>$223,000</td>
<td>$0</td>
<td>$0</td>
<td>$223,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0007384</td>
<td>MetroWest Regional Transit Authority</td>
<td>440000 IT Enhancements</td>
<td>$0</td>
<td>$240,000</td>
<td>$0</td>
<td>$0</td>
<td>$240,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0007386</td>
<td>MetroWest Regional Transit Authority</td>
<td>115320 CNG Fueling Facility Generator</td>
<td>$0</td>
<td>$12,000</td>
<td>$0</td>
<td>$0</td>
<td>$12,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0007387</td>
<td>MetroWest Regional Transit Authority</td>
<td>114200 Bus Support - CNG Enhancements</td>
<td>$0</td>
<td>$70,000</td>
<td>$0</td>
<td>$0</td>
<td>$70,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006479</td>
<td>HealthCare Options, Inc.</td>
<td>112215 BUY REPLACEMENT VAN (4)</td>
<td>$0</td>
<td>$205,440</td>
<td>$0</td>
<td>$51,360</td>
<td>$256,800</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006538</td>
<td>Town of Arlington</td>
<td>111200 BUY REPLACEMENTS - CAPITOL BUS</td>
<td>$0</td>
<td>$47,280</td>
<td>$0</td>
<td>$11,820</td>
<td>$59,100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006527</td>
<td>Town of Belmont</td>
<td>111215 BUY REPLACEMENT VAN (1)</td>
<td>$0</td>
<td>$44,960</td>
<td>$0</td>
<td>$11,240</td>
<td>$56,200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006501</td>
<td>Town of Danvers</td>
<td>111215 BUY REPLACEMENT VAN (1)</td>
<td>$0</td>
<td>$44,960</td>
<td>$0</td>
<td>$11,240</td>
<td>$56,200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006502</td>
<td>Town of Manchester</td>
<td>111215 BUY REPLACEMENT VAN (1)</td>
<td>$0</td>
<td>$47,280</td>
<td>$0</td>
<td>$11,820</td>
<td>$59,100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006516</td>
<td>Town of Manchester</td>
<td>111315 BUY VAN FOR SVC EXPANSION (1)</td>
<td>$0</td>
<td>$44,960</td>
<td>$0</td>
<td>$11,240</td>
<td>$56,200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006465</td>
<td>Town of Marblehead</td>
<td>111203 BUY REPLACEMENT 30-FT BUS</td>
<td>$0</td>
<td>$51,360</td>
<td>$0</td>
<td>$12,840</td>
<td>$64,200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006547</td>
<td>City of Salem</td>
<td>111203 BUY REPLACEMENT 30-FT BUS</td>
<td>$0</td>
<td>$54,400</td>
<td>$0</td>
<td>$13,600</td>
<td>$68,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006466</td>
<td>Town of Sharon</td>
<td>111215 BUY REPLACEMENT VAN</td>
<td>$0</td>
<td>$47,280</td>
<td>$0</td>
<td>$11,820</td>
<td>$59,100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006462</td>
<td>Town of Stoneham</td>
<td>BUY VAN FOR SVC EXPANSION - Stoneham</td>
<td>$0</td>
<td>$44,960</td>
<td>$0</td>
<td>$11,240</td>
<td>$56,200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006485</td>
<td>Town of Swampscott</td>
<td>111315 CoA Accessibility Connectivity</td>
<td>$0</td>
<td>$44,960</td>
<td>$0</td>
<td>$11,240</td>
<td>$56,200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006490</td>
<td>Town of Wenham</td>
<td>111215 BUY REPLACEMENT VAN (1)</td>
<td>$0</td>
<td>$51,360</td>
<td>$0</td>
<td>$12,840</td>
<td>$64,200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Non-Federal</td>
<td>RTD0006503</td>
<td>Town of Weymouth</td>
<td>111200 BUY REPLACEMENTS - CAPITOL BUS</td>
<td>$0</td>
<td>$56,000</td>
<td>$0</td>
<td>$14,000</td>
<td>$70,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Subtotal | $0 | $2,052,520 | $0 | $196,880 | $2,249,400 |
| Total | $1,098,233,778 | $3,956,450 | $0 | $691,061,945 | $1,793,252,173 |

Funds listed under the Carry Over column are included in the Federal Amount.