**2018 Franklin Region Transportation Improvement Program**

### Section 1A / Regionally Prioritized Projects

#### Regionally Prioritized Projects

<table>
<thead>
<tr>
<th>Amendment</th>
<th>Project Description</th>
<th>MassDOT Project ID</th>
<th>MassDOT District</th>
<th>Funding Source</th>
<th>Total Programmed Funds</th>
<th>Federal Funds</th>
<th>Non-Federal Funds</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Remove</td>
<td></td>
<td>005057</td>
<td></td>
<td>MassDOT</td>
<td>$5,254,255</td>
<td>$4,141,404</td>
<td>$1,104,851</td>
<td>▼ 50% Federal ▼ 20% Non-Federal</td>
</tr>
<tr>
<td>Add</td>
<td></td>
<td>039513</td>
<td></td>
<td>MassDOT</td>
<td>$5,000,000</td>
<td>$4,000,000</td>
<td>$1,000,000</td>
<td>Total Construction Cost $5,000,000; TEC Score 4.9</td>
</tr>
</tbody>
</table>

**Total Regional Federal Aid Funds Programmed**

- $5,254,255
- $5,617,664
- Total $9,390

**Target Funds Available**

- $5,524,255
- $5,617,664
- Total $11,141,921

### Section 1B / Earmark or Discretionary Grant Funded Projects

**Other Federal Aid**

- $524,255
- $634,937
- Total $1,159,192

**Bridge Program / On-System (Non-NHS)**

- $2,971,341
- $3,277,073
- Total $6,248,414

**Other Federal Aid**

- $524,255
- $634,937
- Total $1,159,192

### Section 2A / State Prioritized Reliabilty Projects

**Bridge Program / On-System (Non-NHS)**

- $2,971,341
- $3,277,073
- Total $6,248,414

**80% Federal + 20% Non-Federal**

### Section 2B / State Prioritized Modernization Projects

**Roadway Reconstruction**

<table>
<thead>
<tr>
<th>Amendment</th>
<th>Project Description</th>
<th>MassDOT Project ID</th>
<th>MassDOT District</th>
<th>Funding Source</th>
<th>Total Programmed Funds</th>
<th>Federal Funds</th>
<th>Non-Federal Funds</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Remove</td>
<td></td>
<td>005057</td>
<td></td>
<td>MassDOT</td>
<td>$3,128,911</td>
<td>$1,093,120</td>
<td>$235,792</td>
<td>Total Construction Cost $3,128,911; TEC Score 6.4 (PSAC Score 25.8)</td>
</tr>
</tbody>
</table>

**Roadway Reconstruction**

- $3,128,911
- $1,093,120
- Total $4,222,031

### Section 2C / State Prioritized Expansion Projects

#### Non-Federally Aided Projects

- $6,940,596
- $8,545,596
- Total Spending in Region

- $7,156,477
- $7,156,477
- Total Federal Spending in Region

### 2018 Summary

- $6,940,596
- $8,545,596
- Total Spending in Region

- $7,156,477
- $7,156,477
- Total Federal Spending in Region

**Non-Federal Funds**

- $7,156,477
- $7,156,477

**Total Non-Federal Spending in Region**

- $7,156,477
- $7,156,477

---

**Notes:**

- **(a)** Funding / Design / Construction: (b) total project cost and funding sources used; (c) advance construction data; (d) MPO project score; (e) name of entity receiving the transaction (e.g., name of entity paying the non-state non-federal match); (f) non-detail remarks; (g) TAP project information; (h) other information
<table>
<thead>
<tr>
<th>Amendment / Adjustment Type ▼</th>
<th>STIP Program ▼</th>
<th>MassDOT Project ID ▼</th>
<th>MassDOT Project Description▼</th>
<th>MassDOT District ▼</th>
<th>Funding Source ▼</th>
<th>Total Programmed Funds ▼</th>
<th>Federal Funds ▼</th>
<th>Non-Federal Funds ▼</th>
<th>Additional Information ▼</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section 1A / Regionally Prioritized Projects</td>
<td>Roadway reconstruction program 003371</td>
<td>ORANGE - RECONSTRUCTION OF NORTH MAIN STREET, FROM SCHOOL STREET TO LINCOLN AVENUE (0.4 MILES) INC. RELOCATION OF FALL HILL BROOK CULVERT</td>
<td>2</td>
<td>STIP $ 5,141,916 $ 4,113,533 $ 1,028,383</td>
<td>Construction; total project cost of $4,944,150, raised 4% per year to $5,141,916, TEC score 10.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Regenerally Prioritized Projects subtotal</td>
<td>$ 5,141,916</td>
<td>$ 4,113,533</td>
<td>$ 1,028,383</td>
<td>80% Federal + 20% Non-Federal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Section 1B / Earmark or Discretionary Grant Funded Projects</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Section 2A / State Prioritized Reliability Projects</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Section 2B / State Prioritized Modernization Projects</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Section 2C / State Prioritized Expansion Projects</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Section 3 / Planning / Adjustments / Pass-throughs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Section 4 / Non-Federally Aided Projects</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2019 Summary</td>
<td>TIP Section 1</td>
<td>TIP Section 3</td>
<td>Total of All Projects</td>
<td>Total Spending in Region</td>
<td>Total Federal Spending in Region</td>
<td>Total Non-Federal Spending in Region</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2019 Franklin Region Transportation Improvement Program

<table>
<thead>
<tr>
<th>Project Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Franklin Region Transportation Improvement Program</td>
</tr>
<tr>
<td>2019 Summary</td>
</tr>
<tr>
<td>TIP Section 1</td>
</tr>
<tr>
<td>Federal Funds</td>
</tr>
<tr>
<td>Non-Federal Funds</td>
</tr>
</tbody>
</table>

Additional Information:
- Current information as follows, if applicable:
  - Planning / Design / or Construction: a) total project cost and funding sources used; b) advance construction status; c) MPO project score; d) name of entity receiving the transfer; e) name of entity paying the non-state non-federal match; f) earmark details; g) TAP project impact; h) other information.

Section 1A instructions:
- STP programmed ▶
- HSIP programmed ▶
- CMAQ programmed ▶
- TAP programmed ▶

DRAFT Amendment #3
April 24, 2018
### 2020 Franklin Region Transportation Improvement Program

#### Section 1A / Regionally Prioritized Projects

##### Regionally Prioritized Projects

<table>
<thead>
<tr>
<th>Roadway reconstruction program</th>
<th>MassDOT District</th>
<th>MassDOT Project ID</th>
<th>MassDOT Project Description</th>
<th>Funding Source</th>
<th>Total Programmed Funds</th>
<th>Federal Funds</th>
<th>Non-Federal Funds</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>607538</td>
<td>1</td>
<td>COLMAN- INTERSECTION IMPROVEMENT @ MAIN ROAD, JACKSONVILLE ROAD, ROUTE 112 &amp; GREENFIELD ROAD (1.2 MILES);</td>
<td>STP</td>
<td>$1,686,787</td>
<td>$1,351,030</td>
<td>337,757</td>
<td>Construction; total project cost of $1,653,692; related 4% per year to $1,688,787; TEC score 11.3.</td>
<td></td>
</tr>
<tr>
<td>609011</td>
<td>2</td>
<td>DEEPFIELD- WHATELY- RESURFACING &amp; RELATED WORK ON ROUTES 5 &amp; 810, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES);</td>
<td>CMAG</td>
<td>$634,937</td>
<td>597,060</td>
<td>7,877</td>
<td>Construction; total project cost of $2,033,965; related 4% per year to $2,146,282; funded with combination of CMAG, STP and statewide HSIP; TEC score 10.3.</td>
<td></td>
</tr>
<tr>
<td>609011</td>
<td>2</td>
<td>DEEPFIELD- WHATELY- RESURFACING &amp; RELATED WORK ON ROUTES 5 &amp; 810, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES);</td>
<td>STP</td>
<td>$29,345</td>
<td>23,476</td>
<td>5,869</td>
<td>Construction; total project cost of $2,114,204; related 4% per year to $2,283,240; TEC score 10.8</td>
<td></td>
</tr>
</tbody>
</table>

**Regionally Prioritized Projects subtotal** | **$4,636,409** | **$3,709,127** | **927,282** | **80% Federal + 20% Non-Federal** |

#### Section 1B / Fiscal Constraint Analysis

<table>
<thead>
<tr>
<th>Source</th>
<th>Programmed</th>
<th>Total</th>
<th>Non-Federal</th>
</tr>
</thead>
<tbody>
<tr>
<td>STP</td>
<td>$1,686,787</td>
<td>$1,351,030</td>
<td>337,757</td>
</tr>
<tr>
<td>CMAG</td>
<td>$634,937</td>
<td>597,060</td>
<td>7,877</td>
</tr>
<tr>
<td>STP</td>
<td>$29,345</td>
<td>23,476</td>
<td>5,869</td>
</tr>
</tbody>
</table>

**Remaining HSIP, CMAG, and TAP Funds** | **$1,156,021** |

#### Section 2A / State Prioritized Reliability Projects

- All Projects Programmed

#### Section 2B / Regionally Prioritized Modernization Projects

- All Projects Programmed

#### Interaction Improvements

<table>
<thead>
<tr>
<th>Intersection Improvements</th>
<th>MassDOT District</th>
<th>MassDOT Project ID</th>
<th>MassDOT Project Description</th>
<th>Funding Source</th>
<th>Total Programmed Funds</th>
<th>Federal Funds</th>
<th>Non-Federal Funds</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>609011</td>
<td>2</td>
<td>DEEPFIELD- WHATELY- RESURFACING &amp; RELATED WORK ON ROUTES 5 &amp; 810, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES);</td>
<td>HISP</td>
<td>$1,500,000</td>
<td>1,350,000</td>
<td>150,000</td>
<td>Construction; total project cost of $2,033,965; related 4% per year to $2,146,282; funded with combination of CMAG, STP and statewide HSIP; TEC score 10.3.</td>
<td></td>
</tr>
</tbody>
</table>

**Interaction Improvements subtotal** | **$1,500,000** | **1,350,000** | **150,000** | **80% Federal + 20% Non-Federal** |

#### Section 2C / State Prioritized Expansion Projects

- All Projects Programmed

#### Section 3 / Planning / Adjustments / Pass-throughs

- All Projects Programmed

#### Section 4 / Non-Federally Aided Projects

- All Projects Programmed

#### 2020 Summary

<table>
<thead>
<tr>
<th>TIP Section 3</th>
<th>TIP Section 4</th>
<th>Total of All Projects</th>
<th>Total Spending in Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>$14,527,623</td>
<td>$14,527,623</td>
<td>$14,527,623</td>
<td><strong>$2,755,525</strong></td>
</tr>
</tbody>
</table>

**Total Federal Spending in Region** | **$14,527,623** |

**Total Non-Federally Spending in Region** | **$2,755,525** |
# 2021 Franklin Region Transportation Improvement Program

## Section 1A / Regionally Prioritized Projects

### Regionally Prioritized Projects

- **Program**
  - **Bridge Program 608649**
  - **Bridge Program 606309**
  - **Bridge Program 608634**

### Fiscal Constraint Analysis

- **Total Federal Aid Funds Programmed**
  - $5,779,200
  - $5,928,529
  - $6,150,387
- **Total**
  - $149,329
- **Federal Funds**
  - $5,779,200
  - $5,039,618
  - $4,623,360
- **Non-Federal Funds**
  - $10,577,227
  - $5,928,529
  - $4,623,360

### Section 1B / Earnark or Discretionary Grant Funded Projects

### Section 1C / Earmark or Discretionary Grant Funded Projects

### Section 1D / Regionally Prioritized Projects

### Section 2A / State Prioritized Reliability Projects

### Section 2B / Region Prioritized Projects

### Section 3 / Planning / Adjustments / Pass-throughs

### Section 4 / Non-Federally Aided Projects

### Summary

#### 2021 Summary

- **Federal Funds**
  - $20,441,547
  - $20,441,547
  - $16,471,488
- **Non-Federal Funds**
  - $5,110,387
  - $5,110,387
  - $4,644,307
- **Total Federal Spending in Region**
  - $25,551,934
  - $25,551,934
  - $25,551,934
- **Total Non-Federal Spending in Region**
  - $25,551,934
  - $25,551,934
  - $25,551,934

---

101 CMR 7.00 Use of Road Flags and Police Details on Public Works Projects - 101 CMR 7.00 (the Regulation) was promulgated and became law on October 1, 1968. Under the Regulation, this CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects contained in the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 101 CMR 7.00, and the Road Flagger and Police Detail Guidelines. By placing a project on the TIP, the Municipality acknowledges that 701 CMR 7.00 is applicable to its project and design and construction will be fully compliant with all applicable 101 CMR 7.00 provisions. Additional Information as follows: 1) Planning; Design or Construction; 2) total project cost and funding source used; 3) advance construction dollars; 4) MPO project score; 5) name of entity receiving a transfer; 6) name of entity paying the non-state funded match; 7) amendment detail; 8) TAP project component; 9) other information.
**2022 Franklin Region Transportation Improvement Program**

### Section 1A / Regionally Prioritized Projects

#### Regionally Prioritized Projects

<table>
<thead>
<tr>
<th>Project Description</th>
<th>MassDOT Site ID</th>
<th>MassDOT District</th>
<th>Funding Source</th>
<th>Total Programmed Funds</th>
<th>Federal Funds</th>
<th>Non-Federal Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intersection Improvements program</td>
<td>034114</td>
<td>2</td>
<td>HSP</td>
<td>$255,975</td>
<td>$225,578</td>
<td>$25,398</td>
</tr>
<tr>
<td>Intersection Improvements program</td>
<td>034114</td>
<td>2</td>
<td>STP</td>
<td>$2,050,110</td>
<td>$1,640,088</td>
<td>$410,022</td>
</tr>
<tr>
<td>Roadway Reconstruction program</td>
<td>005930</td>
<td>2</td>
<td>STP</td>
<td>$2,086,060</td>
<td>$1,670,408</td>
<td>$415,670</td>
</tr>
</tbody>
</table>

**STP-BR-OFF**

**CMAQ**

**HSIP**

**Remaining HSIP, CMAQ, and TAP Funds** $1,003,943

### Section 2A / State Prioritized Reliability Projects

#### Bridge Program / Off-System (Non-NHS)

<table>
<thead>
<tr>
<th>Bridge Program</th>
<th>Projects Programmed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bridge 034140</td>
<td>Overview - Bridge Replacement (PA), 203, Millers Road Over Roaring</td>
</tr>
<tr>
<td>Bridge 038551</td>
<td>Howe - Bridge Replacement (PA), 203, Cyrus Stage Road Over Potter</td>
</tr>
<tr>
<td>Bridge 038516</td>
<td>Bridge Replacement - Bridge To Replace N-203, Millers Road Over Roaring</td>
</tr>
</tbody>
</table>

**Bridge Program / Off-system (Non-NHS) subtotal** $3,015,646

### Section 2B/ 2C / State Prioritized Modernization Projects

#### Bicycles and Pedestrians

<table>
<thead>
<tr>
<th>Projects Programmed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bridge 030488</td>
</tr>
</tbody>
</table>

**Bicycles and Pedestrians subtotal** $4,812,582

### Section 3 / Planning / Adjustments / Pass-throughs

#### 2022 Summary

<table>
<thead>
<tr>
<th>Total Federal</th>
<th>Total Spending in Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>$27,452,837</td>
<td>$54,284,302</td>
</tr>
<tr>
<td>$634,937</td>
<td>$634,937</td>
</tr>
</tbody>
</table>

**Non-Federal Funds**

<table>
<thead>
<tr>
<th>Total Non-Federal Spending in Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>$2,088,000</td>
</tr>
</tbody>
</table>

**Source:** MassDOT Highways Division Website: http://www.massdot.state.ma.us/highways/haggett/main.aspx

---

**April 24, 2018**