

**Table 2: FFY 2018-2022 Transportation Improvement Program  
First Tier List**

| TIP ID                           | Proponent(s)      | Project Name   | Design Status  | Estimated Cost (as of March 2017) | PRC Approved Year | CMAQ, HSIP, TAP Eligibility | MAPC Subregion | MAPC Community Type | CTPS Study? | Identified Need in the L RTP | FFY 2017-2021 First Tier List | FINAL TOTAL SCORE (out of 134) | SAFETY (30 possible points) | SYSTEM PRESERVATION (29 possible points) | CAPACITY MANAGEMENT/MOBILITY (29 possible points) | CLEAN AIR/CLEAN COMMUNITIES (16 possible points) | TRANSPORTATION EQUITY (12 possible points) | ECONOMIC VITALITY (18 possible points) |
|----------------------------------|-------------------|--|----------------|-----------------------------------|-------------------|-----------------------------|----------------|---------------------|-------------|------------------------------|-------------------------------|--------------------------------|-----------------------------|--|---|--|--|--|
| <b>Bicycle/Pedestrian</b>        |                   |  |                |                                   |                   |                             |                |                     |             |                              |                               |                                |                             |  |   |  |  |  |
| 607738                           | Bedford           | Minuteman Bikeway Extension, from Loomis Street to the Concord T.L.  | PRC Approved   | \$4,006,200                       | 2014              | CMAQ, TAP                   | MAGIC          | MS                  |             | CMM                          |                               | 47                             | 7                           | 13                                       | 15  | 7  | 1  | 4                                      |
| 608164                           | Sudbury           | Bruce Freeman Rail Trail, Phase 2D   | PRC Approved   | \$6,900,000                       | 2015              | CMAQ, TAP                   | MAGIC          | MS                  |             | CMM                          |                               | 40                             | 7                           | 3  | 16  | 9  | 1  | 4                                      |
| 608006                           | Framingham        | Pedestrian Hybrid Beacon Installation at Route 9 and Maynard Road  | 25% Submitted  | \$886,228                         | 2014              | HSIP, TAP                   | MWRC           | RUC                 |             |                              |                               | 26                             | 11                          | 6  | 2   | 2  | 1  | 4                                      |
| <b>Complete Streets</b>          |                   |  |                |                                   |                   |                             |                |                     |             |                              |                               |                                |                             |  |   |  |  |  |
| 607777                           | Watertown         | Rehabilitation of Mount Auburn St. (Route 16)  | PRC Approved   | \$12,233,125                      | 2014              | CMAQ, HSIP                  | ICC            | IC                  |             | Safety                       | X                             | 75                             | 18                          | 14                                       | 18  | 12   | 3  | 10                                     |
| 608078                           | Chelsea           | Reconstruction of Broadway, from City Hall to the Revere City Line   | PRC Approved   | \$6,440,000                       | 2015              | CMAQ                        | ICC            | IC                  |             | Safety, CMM                  |                               | 61                             | 17                          | 10                                       | 5   | 8  | 12   | 9                                      |
| 608348                           | Beverly           | Rehabilitation of Bridge St.   | PRC Approved   | \$5,280,000                       | 2016              | CMAQ                        | NSTF           | RUC                 |             |                              | X                             | 59                             | 12                          | 13                                       | 13  | 9  | 4  | 8                                      |
| 608275                           | Malden            | Lighting and Sidewalk Improvements on Exchange Street  | PRC Approved   | \$1,290,587                       | 2016              | TAP                         | ICC            | IC                  |             |                              |                               | 54                             | 9                           | 8  | 12  | 5  | 10   | 10                                     |
| 602310                           | Danvers           | Reconstruction on Collins St.  | 75% Approved   | \$5,183,121                       | 1997              |                             | NSTF           | MS                  |             |                              | X                             | 50                             | 9                           | 12                                       | 12  | 8  | 2  | 7                                      |
| 601607                           | Hull              | Reconstruction of Atlantic Ave. and related work   | 75% Submitted  | \$5,917,592                       | 1995              |                             | SSC            | MS                  |             |                              |                               | 44                             | 11                          | 13                                       | 8   | 6  | 2  | 4                                      |
| 601704                           | Newton            | Reconstruction and signal improvements on Walnut St.   | 25% Submitted  | \$4,648,360                       | 1996              | CMAQ, HSIP                  | ICC            | IC                  |             |                              | X                             | 42                             | 10                          | 12                                       | 7   | 4  | 0  | 9                                      |
| 605743                           | Ipswich           | Resurfacing and related work on Central and South Main Sts.  | 25% Submitted  | \$2,624,154                       | 2009              |                             | NSTF           | DS                  |             |                              |                               | 38                             | 10                          | 9  | 5   | 4  | 2  | 8                                      |
| 608007                           | Cohasset          | Corridor Improvements and Related Work on Justice Cushing Highway (Route 3A), from Beehwood Street to the Scituate Town Line | PRC Approved   | \$4,000,200                       | 2014              | HSIP                        | SSC            | DS                  | X           | CMM                          |                               | 36                             | 15                          | 7  | 6   | 5  | 0  | 3                                      |
| 604735                           | Medfield          | Reconstruction of North St.  | 25% Submitted  | \$2,210,050                       | 2006              |                             | TRIC           | MS                  |             |                              |                               | 29                             | 7                           | 8  | 2   | 4  | 1  | 7                                      |
| 604745                           | Wrentham          | Reconstruction of Taunton St. (Route 152)  | 25% Approved   | \$3,945,871                       | 2006              |                             | SWAP           | DS                  |             |                              |                               | 29                             | 8                           | 7  | 5   | 4  | 1  | 4                                      |
| 607899                           | Dedham            | Pedestrian improvements along Bussey St.   | 25% Submitted  | \$3,902,755                       | 2014              | HSIP, TAP                   | TRIC           | MS                  |             |                              |                               | 25                             | 7                           | 3  | 1   | 4  | 7  | 3                                      |
| <b>Intersection Improvements</b> |                   |  |                |                                   |                   |                             |                |                     |             |                              |                               |                                |                             |  |   |  |  |  |
| 606130                           | Norwood           | Intersection improvements at Route 1A and Upland Rd./Washington St. and Prospect St./Fulton St.                              | 25% Approved   | \$3,275,390                       | 2010              | CMAQ                        | TRIC           | RUC                 |             |                              | X                             | 53                             | 13                          | 10                                       | 17  | 3  | 3  | 7                                      |
| 608229                           | Acton             | Intersection Improvements at Massachusetts Avenue (Route 111) and Main Street (Route 27) (Kelley's Corner)                   | PRC Approved   | \$7,475,000                       | 2016              | CMAQ, TAP                   | MAGIC          | MS                  |             |                              |                               | 45                             | 15                          | 8  | 10  | 8  | 0  | 4                                      |
| 608146                           | Marblehead        | Intersection improvements to Pleasant St. at Village/Vine/Cross Sts.   | PRC Approved   | \$900,000                         | 2015              |                             | NSTF           | MS                  |             |                              | X                             | 40                             | 8                           | 10                                       | 9   | 3  | 1  | 9                                      |
| 604231                           | Marlborough       | Intersection and signal improvements on Route 20 (East Main St./Boston Post Rd.) at Concord Rd.                              | 25% Submitted  | \$1,706,600                       | 2007              |                             | MWRC           | RUC                 | X           | Safety                       | X                             | 39                             | 6                           | 12                                       | 6   | 7  | 3  | 5                                      |
| 607249                           | Sudbury (MassDOT) | Intersection improvements at Route 20 and Landham Rd.  | 25% Approved   | \$1,655,050                       | 2013              | CMAQ, HSIP                  | MAGIC          | MS                  | X           |                              | X                             | 37                             | 16                          | 7  | 4   | 5  | 0  | 5                                      |
| 607305                           | Reading (MassDOT) | Intersection Signalization at Route 28 and Hopkins Street  | 25% Approved   | \$843,976                         | 2012              | HSIP, TAP                   | NSPC           | MS                  | X           |                              |                               | 34                             | 6                           | 12                                       | 5   | 2  | 2  | 7                                      |
| 606002                           | Duxbury           | Signal installation at Route 3 (NB and SB) ramps and Route 3A (Tremont St.)  | PRC Approved   | \$2,400,000                       | 2010              | CMAQ                        | SSC            | MS                  |             |                              |                               | 33                             | 6                           | 11                                       | 10  | 4  | 0  | 2                                      |
| <b>Major Infrastructure</b>      |                   |  |                |                                   |                   |                             |                |                     |             |                              |                               |                                |                             |  |   |  |  |  |
| 607981                           | Somerville        | McGrath Boulevard project  | PRC Approved   | \$88,250,000                      | No Date           | HSIP                        | ICC            | IC                  |             | Safety, Preserv              |                               | 68                             | 13                          | 14                                       | 11  | 8  | 10   | 12                                     |
| 608449                           | Boston            | Commonwealth Avenue, phases 3 and 4  | PRC Approved   | \$23,000,000                      | 2016              | TAP                         | ICC            | IC                  |             |                              |                               | 67                             | 17                          | 12                                       | 11  | 8  | 8  | 11                                     |
| 605313                           | Natick (MassDOT)  | Bridge replacement, Route 27 (North Main St.) over Route 9 (Worcester St.)   | 25% Submitted  | \$25,000,000                      | 2011              | HSIP                        | MWRC           | MS                  |             | Safety, Preserv, CMM         |                               | 56                             | 18                          | 19                                       | 10  | 2  | 1  | 6                                      |
| 601513                           | Saugus (MassDOT)  | Interchange reconstruction at Walnut St. and Route 1 (phase II)  | 75% Submitted  | \$19,581,123                      | 1995              | HSIP                        | ICC            | MS                  |             | Safety                       |                               | 42                             | 9                           | 13                                       | 9   | 6  | 1  | 4                                      |
| 603739                           | Wrentham          | Construction of I-495/Route 1A ramps   | 25% Submitted  | \$3,056,093                       | 2002              | CMAQ, HSIP                  | SWAP           | DS                  |             | Safety                       |                               | 35                             | 9                           | 8  | 8   | 10   | 0  | 0                                      |
| 604638                           | Peabody (MassDOT) | Mainline Improvements on Route 128 (Phase II)  | 100% Submitted | \$23,776,000                      | 2005              | HSIP                        | NSTF           | MS                  |             | Safety, Preserv, CMM         |                               | 34                             | 10                          | 10                                       | 5   | 3  | 3  | 3                                      |

Notes: Blue text = new projects evaluated and being considered for funding for the first time, BOLD text = projects in the L RTP, CMAQ = Congestion Mitigation and Air Quality Improvement Program, CMM = included in the L RTP Needs Assessment list of priority bicycle gaps or priority congested locations, HSIP = Highway Safety Improvement Program, Preserv = included in the L RTP Needs Assessment list of poor pavement condition locations or structurally deficient bridges, Safety = included in the L RTP Needs Assessment list of regional safety priorities, TAP = Transportation Alternatives Program, DS = developing suburb, IC = inner core, MS = maturing suburbs, RUC = regional urban center