

## Berkshire Region TIP Project Data Form

### **BASIC INFORMATION:**

**1. TIP ID #:**

**2. MUNICIPALITY:**

**3. ROUTE# AND/OR NAME:**

**4. PROJECT TYPE (CHECK BEST DEFINITION OF PROJECT):**

- Intersection Improvement
- Road Resurfacing (Overlays of 1.5" or less in thickness over milled or compacted existing pavement to restore surface texture, seal underlying pavement, and improve ride quality)
- Road Rehabilitation/Restoration (Stabilize existing pavement to restore structural adequacy and overlay an asphalt mix of greater than 1.5" in thickness and possible improvement to drainage system)
- Road reconstruction (Complete removal and replacement of surface and sub-surface layers, and possibly realignment and major drainage work)
- Capacity Improvement or Expansion (new, extended or widened road)
- Safety Improvement
- Bike/Pedestrian
- Other Enhancement
- Bridge Rehabilitation
- Bridge Replacement
- Other (specify)

**5. DESCRIPTION OF LOCATION OR PROJECT LIMITS BY MILE MARKER AND STATION (PLEASE INCLUDE A LOCUS MAP):**

**6. BRIDGE NUMBER (IF APPLICABLE):**

**7. BRIDGE OVER (NAME OF RAILROAD, RIVER, STREAM, ROAD, ETC...)**

**8. LEAD AGENCY:**

- Town
- City
- MassDOT
- Region
- Organization

**9. CONTACT:** \_\_\_\_\_

**10. PHONE:** \_\_\_\_\_ **11. E-MAIL:** \_\_\_\_\_

**12. PROJECT COSTS:**

Please fill in the table below as completely as possible, including any amounts the lead agency has invested or plans to invest in planning, design and/or right-of-way.

|              | ESTIMATED COST BY FUNDING SOURCE |       |         |          | START DATE:<br>(estimated or actual) | COMPLETION:<br>(estimated or actual) |
|--------------|----------------------------------|-------|---------|----------|--------------------------------------|--------------------------------------|
|              | Local                            | State | Federal | Total \$ |                                      |                                      |
| Planning     |                                  |       |         |          |                                      |                                      |
| Design       |                                  |       |         |          |                                      |                                      |
| R.O.W.       |                                  |       |         |          |                                      |                                      |
| Construction |                                  |       |         |          |                                      |                                      |
| Total \$     |                                  |       |         |          |                                      |                                      |

**13. WHEN WERE THE CONSTRUCTION COSTS LAST UPDATED?**

**14. WHAT IS THE SOURCE OF CONSTRUCTION COST ESTIMATES?**

**15. DOES THE CONSTRUCTION COST INCLUDE CONTINGENCY, CONSTRUCTION ENGINEERING AND POLICE DETAIL EXPENSES?**

**16. PROJECT STATUS:** PLEASE DESCRIBE THE CURRENT STATUS OF THE PROJECT, INCLUDING ESTIMATED OR ACTUAL DATES FOR ALL STEPS (PRC approval; 25 and 75 percent design hearings; ENF if applicable, R.O.W; Access agreements; permits, etc.; bid).

**PROJECT EVALUATION INFORMATION**

**17. PLEASE PROVIDE A BRIEF DESCRIPTION OF THE NEED FOR THE PROJECT.**

**CONDITION FACTORS:**

**18. WHAT IS THE CONDITION OF THIS FACILITY, E.G., EXTENT OF CRACKING, DETERIORATION, RIDEABILITY, WALKABILITY, SURFACE, SUB-SURFACE AND DRAINAGE CONDITION ETC...?**

**19. IF A PAVEMENT CONDITION RATING VALUE IS AVAILABLE, ENTER IT BELOW, AND ATTACH PHOTOGRAPHIC DOCUMENTATION:**

**RATING:**\_\_\_\_\_ **TYPE OF RATING AND DATE:**\_\_\_\_\_

**20. YEAR OF MOST RECENT REPAIR:**\_\_\_\_\_

**21. TYPE OF REPAIR (DESCRIBE):**

**22. USEFUL LIFE OF PROJECT (YEARS)**

**REMAINING:** (no-build):\_\_\_\_\_ **ADDED** (build):\_\_\_\_\_

**23. OTHER INFRASTRUCTURE ELEMENTS IMPROVED:**

- Replace failed culverts
- Repair/replace failing retaining walls
- Install signal interconnects
- Replace/add signals
- Improve drainage
- Pave unpaved shoulder
- New sidewalks
- New curbs
- Other (describe):

**MOBILITY FACTORS (FOR CAPACITY IMPROVEMENT PROJECTS ONLY):**

**23. PLANNING AND TRAFFIC STUDIES:** PLEASE LIST ANY PLANNING STUDIES OR TRAFFIC ANALYSES THAT HAVE BEEN PERFORMED FOR THIS PROJECT OR FOR DEVELOPMENT PROPOSALS IN THE PROJECT AREA.

**24. TYPE OF IMPROVEMENT:**

- New road
- Increase # of through lanes
- Widen lanes
- Add climbing lane
- Add passing lane
- Add turn lanes
- Realignment/reduce curves
- Corridor signals

**25. INTERSECTION IMPROVEMENT PROJECTS:**

Total number of approach lanes when completed: \_\_\_\_\_

**26. TRAFFIC EFFECTS (FOR INTERSECTION PROJECTS, GIVE DAILY TRAFFIC OF INTERSECTING ROADS).**

|                        | <b>No-Build</b> | <b>Build</b> |
|------------------------|-----------------|--------------|
| Average Daily Traffic: | _____           | _____        |
| Peak Hour Volume:      | _____           | _____        |
| Peak Hour LOS:         | _____           | _____        |
| Travel Speed (mph):    | _____           | _____        |
| Percent Trucks:        |                 |              |

**27. EFFECTS ON AND BENEFITS FOR USERS OR OTHER MODES:**

Please describe mobility-related project elements (other than safety improvements) that benefit transit passengers, pedestrians, cyclists or wheelchair users.

**28. DESCRIBE PROJECT ELEMENTS THAT WILL IMPROVE VEHICULAR SAFETY, SUCH AS NEW OR UPGRADED GUARDRAIL/MEDIAN BARRIER, LIGHTING IMPROVEMENTS, GEOMETRIC CHANGES, ETC...**

**29. LIST BIKE/PEDESTRIAN SAFETY ELEMENTS SUCH AS BIKE LANES, PAVED SHOULDERS, SIDEWALKS, PEDESTRIAN SIGNALS, AND SAFETY ENHANCED CROSSWALKS THAT CURRENTLY DO NOT EXIST.**

**30. LIST PROJECT ELEMENTS THAT SUPPORT BIKE/PEDESTRIAN SAFETY THROUGH IMPROVEMENTS TO EXISTING INFRASTRUCTURE, SUCH AS WIDENING SHOULDERS, REPLACING OR WIDENING EXISTING SIDEWALKS, INTRODUCING SAFER DRAINAGE GRATES, ETC...**

**31. COMMUNITY EFFECTS (CHECK ALL THAT APPLY):**

- Diverts traffic from residential streets
- Includes traffic calming elements (describe)
- Includes streetscape improvements
- No right-of-way required
- Land acquisition required, with no displacement
- Acquisition of homes required  
Number of homes displaced \_\_\_\_
- Takings are non-adversarial
- Community has invested in project  
Please attach documentation, if available, indicating the level of Town government and public support for the project, as well as any indications of opposition or controversy
- Project supports identified housing development or redevelopment areas desired by community

**32. ECONOMIC EFFECTS (CHECK ALL THAT APPLY)**

- Acquisition of business properties required  
Number of businesses displaced \_\_\_\_
- Includes significant access management elements
- Consistent with local economic development plans (specify)
- Directly supports a major employer or economic development site (specify)

**33. ENVIRONMENTAL EFFECTS (CHECK ALL THAT APPLY)**

- Increases impervious cover
- Wetlands Area Impacted  
(square feet impacted) \_\_\_\_
- Rare/Endangered Species Impacts
- Wildlife Habitat
- Project includes Water Quality Best Management Practices