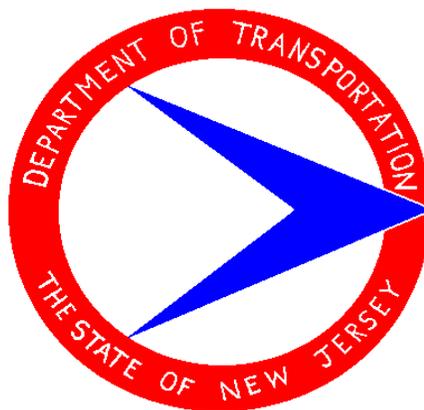


**New Jersey Department of Transportation**

**Division of Local Aid and  
Economic Development**

**Transportation Alternatives Program Handbook 2016**



**Chris Christie**  
*Governor*

**Richard T. Hammer**  
*Commissioner*



**NEW JERSEY DEPARTMENT OF TRANSPORTATION  
DIVISION OF LOCAL AID AND ECONOMIC DEVELOPMENT  
TRANSPORTATION ALTERNATIVES PROGRAM 2016**

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## A. INTRODUCTION

The Transportation Alternatives Program (TAP) is being administered by the New Jersey Department of Transportation (NJDOT), in partnership with the North Jersey Transportation Planning Authority (NJTPA), the Delaware Valley Regional Planning Commission (DVRPC), and the South Jersey Transportation Planning Organization (SJTPO).

This handbook has been developed to provide guidance to applicants seeking to apply for the federally funded TAP administered in the State of New Jersey. The NJDOT has prepared this handbook in recognition of the considerable interest in this unique funding opportunity. This document contains information on the application process, project eligibility, and the selection process. The NJDOT's goal is to make this program and application process understandable to the applicants.

TAP provides federal funds for community based "non-traditional" surface transportation projects designed to strengthen the cultural, aesthetic, and environmental aspects of the nation's intermodal system. Surface transportation includes transportation both by land and water. Transportation by water encompasses features such as canals, docks, and piers connecting to ferry operations. The TAP program was established by Congress in 2012 under MAP-21 and FAST Act in 2015, and is funded through a set-aside of the Federal-aid Highway Program. Eligible activities include most activities historically funded as Transportation Enhancements.

TAP funding is to be used to support non-traditional surface transportation projects developed at the local level to advance community based needs and goals consistent with the broad program eligibility categories. A prominent feature is the wealth of opportunities for the public to contribute directly to enhancing the aesthetic and cultural qualities of the state, regional and local transportation systems. A nonprofit entity responsible for the administration of local transportation safety programs is eligible to directly apply. Other nonprofits will need to partner with a local public agency that will assume responsibility and administration of the grant.

The basic requirements are that the projects be directly related to surface transportation, fit into one of the seven categories as outlined in Section C and be accessible to the public.

It is recommended that projects have a requested funding amount between \$150,000 and \$1 million. Exceptions may be made at the discretion of the Selection Committee.

Applicants should be aware of the following:

- Funds are provided on a reimbursement basis.
- Cost incurred prior to the execution of the project agreement will not be eligible for reimbursement.
- Projects must be authorized for construction within 2 years of the grant notification.
- Projects must have formal community support.
- Prior to construction authorization, all permits (environmental, jurisdictional, highway occupancy, etc.) must be approved.
- A full-time employee of the Local Public Agency (LPA) must be in responsible charge of the project. Consultants cannot serve as the responsible charge.
- Full time construction inspection is required. Construction inspection is an eligible cost.
- Consulting Engineers providing design services are not eligible to provide construction inspection services for the same project.
- Utility facility relocation costs are not eligible for reimbursement.
- All projects must meet the requirements of the American with Disabilities Act.

The TAP is a reimbursement program and only costs incurred after the execution of the project agreement are eligible for reimbursement. Based on the federal enabling legislation, no matching funds are required but all federal regulations must be followed. This means that all projects must meet the requirements of Title 23 and



2 CFR Part 1201 of the United States Code, the National Environmental Policy Act (NEPA), the National Historic Preservation Act (Section 106) and the Department of Transportation Act – Section 4(f). For projects that involve funding for design, the project sponsor must comply with the federal requirements for the procurement of professional services if consultants are being used: the Brooks Act and Federal Policy Guide 23 CFR 172A.

Infrastructure projects constructed with these funds must be accessible to persons with disabilities, per the Americans with Disabilities Act Accessibility Guidelines (ADAAG) at 28 CFR Part 36, Appendix A, as enforced by the U.S. Department of Justice and FHWA, and as required under Section 504 of the Rehabilitation Act.

All terms and conditions including those listed above will be addressed in the Federal Aid Funding Agreement entered into by the LPA and NJDOT prior to the initiation of the project.

Information regarding NJDOT requirements for federal aid projects can be found in the NJDOT Federal Aid Handbook at:

<http://www.state.nj.us/transportation/business/localaid/documents/FEDERALAIDHANDBOOK.pdf>

The Federal Aid Handbook, TAP application, and other relevant information about this and other funding programs is located on the NJDOT Local Aid's website at: [www.state.nj.us/transportation/business/localaid](http://www.state.nj.us/transportation/business/localaid)

NJDOT utilizes an online application system, SAGE (System for Administering Grants Electronically), to accept, review, approve, and manage project applications and grants. The TAP application process is online and all applicants are required to submit their applications using SAGE. This system requires authorization for access. If you belong to a county or municipality you already have an Authorized Official registered with access to the NJ Department of Community Affairs SAGE.

For more information on TAP, please visit the following websites:

FHWA TAP Guidance:

<http://www.fhwa.dot.gov/map21/guidance/guidetap.cfm>

<http://www.fhwa.dot.gov/fastact/factsheets/transportationalternativesfs.cfm>

TAP Data Exchange (TrADE):

<http://trade.railstotrains.org/index>

## **B. ELIGIBLE APPLICANTS AND FUNDING RECIPIENTS**

### **Eligible Applicants**

The eligible entities to receive TAP funds are:

- Local governments
- Regional transportation authorities
- Transit agencies
- Natural resource or public land agencies
- Tribal governments
- Any other local or regional governmental entity with responsibility for oversight of transportation (other than a metropolitan planning organization or a State agency)
- Non-profit organizations

Under 23 U.S.C. 133(h)(4)(B), the entities eligible to receive TA funds under the FAST Act Set-Aside Funds are:



1. A local government: Local government entities include any unit of local government below a State government agency, except for an MPO. Examples include city, town, township, village, borough, parish, or county agencies.
2. A regional transportation authority: Regional transportation authorities are considered the same as the Regional Transportation Planning Organizations defined in the statewide planning section (23 U.S.C. 135(m)).
3. A transit agency: Transit agencies include any agency responsible for public transportation that is eligible for funds as determined by the Federal Transit Administration.
4. A natural resource or public land agency: Natural resource or public land agencies include any Federal, Tribal, State, or local agency responsible for natural resources or public land administration. Examples include:
  - State or local park or forest agencies;
  - State or local fish and game or wildlife agencies;
  - Department of the Interior Land Management Agencies; and
  - U.S. Forest Service.
5. A tribal government.
6. Any other local or regional governmental entity with responsibility for, or oversight of, transportation or recreational trails (other than an MPO or a State agency) that the State determines to be eligible, consistent with the goals of this subsection.
7. A nonprofit entity responsible for the administration of local transportation safety programs: Examples include a nonprofit entity responsible for: a local program implementing construction, planning, and design of infrastructure-related projects and systems that will provide safe routes for non-drivers, including children, older adults, and individuals with disabilities to access daily needs; and

State DOTs and MPOs are not eligible entities as defined under 23 U.S.C. 133(h)(4)(B) and therefore are not eligible project sponsors for TA Set-Aside funds. However, State DOTs and MPOs may partner with an eligible entity project sponsor to carry out a project.

Nonprofit organizations are not eligible as direct grant subrecipients for TA Set-Aside funds unless they qualify through one of the eligible entity categories (e.g., where a nonprofit organization is a designated transit agency, school, or an entity responsible for the administration of local transportation safety programs). Nonprofit entities are eligible to partner with any eligible entity on an eligible project, if State or local requirements permit.

Regional projects (affecting more than one municipality) must receive county(s) endorsement in addition to the endorsement of affected municipalities.

### **LPA Eligibility Assessment**

LPA's receiving federal-aid funds are responsible for administering their projects and meeting all federal-aid requirements. The NJDOT, through its Stewardship Agreement with FHWA, is responsible for ensuring that each LPA receiving FHWA funds is adequately staffed and suitably equipped to undertake the federal-aid projects; to provide the supervision and inspection required to complete each project in conformance with the approved plans and specifications; and to ensure that all federal requirements are met. Generally speaking these requirements are set forth in Title 23 – Highways and 2 CFR Part 1201.

Prospective LPA's should assess their capability to comply with state and federal requirements for procurement of materials and services, accounting practices, right-of-way and easement acquisitions, environmental



regulations and applicable design standards. If the applicant is awarded a TAP grant, then the LPAs receiving the grant must have the financial capability to advance project costs for materials and contractors.

All public right-of-way and facilities are required to be accessible for all users regardless of funding source. Recipients of federal and state grants will be required to comply with the provisions of Title II of the Americans with Disabilities Act of 1990 (ADA) and Section 504 of the Rehabilitation Act of 1973.

Additional information is available at: <http://www.state.nj.us/transportation/business/localaid/eligibility.shtm>

### C. ELIGIBLE ACTIVITIES

TAP funds are to be used only for projects with a direct transportation relationship that improve quality-of-life while reaching the greatest number of people. TAP projects must relate to surface transportation. Surface transportation includes transport both by land and water. Transport by water encompasses features such as canals, docks, and piers connecting to ferry operations. TAP activities are a means of more creatively and sensitively integrating transportation facilities into their surrounding communities. What distinguishes tap activities from other worthwhile quality-of-life and environmental activities is their potential to create a transportation experience beyond normal expectations. At the same time, they may protect the environment and provide a more aesthetic, pleasant and improved interface between the transportation system for the communities and people adjacent to transportation facilities.

For this solicitation, eligible TAP projects must fall into one the following seven categories:

1. Design and construction of on-road and off-road trail facilities for pedestrians, bicyclists, and other non-motorized forms of transportation
2. Conversion and use of abandoned railroad corridors for trails for pedestrians, bicyclists, and other non-motorized transportation users
3. Construction of scenic turnouts, overlooks, and viewing areas
4. Historic preservation and rehabilitation of historic transportation facilities both land and water such as building structures and canals
5. Community improvement activities, specifically: streetscaping and corridor landscaping
6. Environmental mitigation to address stormwater management, control, and water pollution prevention or abatement related to highway construction or due to highway runoff
7. Reduce vehicle-caused wildlife mortality or to restore and maintain connectivity among terrestrial or aquatic habitats

Proposals must be for a complete, identifiable and usable facility or activity. Funds are not available for partial projects that cannot function as a complete and useful activity (independent utility).

The TAP is designed to fund transportation related projects that are over and above what is considered routine construction and maintenance. The 7 eligible categories are described in some detail on the following pages in this handbook.

#### 1. Design and construction of on-road and off-road trail facilities for pedestrians, bicyclists, and other non-motorized forms of transportation

Eligible TAP projects in this category include providing bicycle and pedestrian facilities for safe accommodations either through construction of new facilities or improvements to existing facilities. The facilities **must** be surface transportation-oriented, and not solely for recreational purposes. However, if a recreation experience is gained as a result of the bicycle or pedestrian facility, this would not exclude the project from consideration. Bicycle and pedestrian facilities should connect community or regional activity centers such as businesses, schools, libraries, shopping and recreation areas.



Bicycle and pedestrian facilities can be located within or outside of the highway ROW, and can include riding or walking surfaces, appurtenances, and related amenities.

**Facilities for pedestrians and bicycles - Eligible Activities**

1. New or reconstructed sidewalks, walkways, or curb ramps;
2. Bike lane striping;
3. Wide paved shoulders;
4. Bike parking and bus racks;
5. New or reconstructed off-road trails;
6. Bike and pedestrian bridges and underpasses.

**2. Conversion and use of abandoned railroad corridors for trails for pedestrians, bicyclists, and other non-motorized transportation users**

Activities include acquisition, rehabilitation and development of abandoned railway corridors for public uses, including bicycle and pedestrian use without charge. The railway corridor must be authorized for abandonment or have abandonment proceedings pending before the Surface Transportation Board (STB).

**Conversion of abandoned railway corridors - Eligible Activities**

1. Designing and constructing multi-use trails along a railroad right-of-way;
2. Major reconstructions of multi-use trails along a railroad right-of-way;
3. Developing rail-with-trail projects;
4. Bike parking and bus racks;
5. Purchasing unused railroad property for reuse.

**3. Construction of scenic turnouts, overlooks, and viewing areas**

Eligible projects in this category include improvements to protect and enhance existing state or federally designated scenic or historic highways. The construction of turnouts and overlooks projects in this activity makes the travel experience educational and attract tourists to local roads. Professionals qualified in the field of scenic, historic, cultural, natural and archaeological preservation should develop projects under this category. NJDOT has completed a historic roadway study and design guidelines which may provide guidance for this category of projects. It can be found at:

<http://www.state.nj.us/transportation/works/environment/historicroadways.shtml>

TAP funds may not be used for the construction of visitor centers.

**Construction of scenic turnouts and overlooks – Eligible Activities**

1. Construction of scenic turnouts and overlooks.



**4. Historic preservation and rehabilitation of historic transportation facilities both land and water such as building structures and canals**

Funds may be used for acquisition, protection, rehabilitation, interpretation, restoration and stabilization of a historic district, site, building, structure, landscape or object included in or eligible for the National Register of Historic Places, or contributing to a National Register Historic District that is directly surface transportation related. Activities normally required to mitigate adverse impacts in the course of constructing roads or other transportation improvements are not eligible. The New Jersey Office of Historic Preservation must be consulted about all proposed historic preservation work on an approved historic preservation project, as per Section 106 of the National Historic Preservation Act of 1966. Additional consultation to comply with state preservation laws (N.J. Register of Historic Places Act) may also be required.

Buildings, structures and facilities include tunnels, bridges, trestles, railroads, and canals are eligible. Facilities must be listed in or be eligible for listing in the National Register of Historic Places. TAP funds may not be used for the sole purpose of replicating a historic building.

**Historic preservation - Eligible Activities**

1. Historic preservation of a transportation-related historic or archeological district, site, building, structure, landscape, or object;
2. Costs associated with identification, evaluation, documentation, acquisition, protection, rehabilitation, interpretation, restoration, and stabilization of any historic or archeological district, site, building, structure, landscape or object;
3. Costs associated with actual stabilization and restoration of the historic elements of the structure, both interior and exterior;
4. Costs of contemporary upgrades of water, electric, heating, air conditioning, etc., when appropriate, to make building viable for continued public use.

**Rehabilitation of historic transportation facilities both land and water - Eligible Activities**

1. Restoration and reuse of historic buildings with strong link to transportation history;
2. Restoration and reuse of historic buildings for transportation related purposes;
3. Interpretive displays at historic sites;
4. Access improvements to historic sites and buildings;
5. Restoration of railroad depots, bus stations, and lighthouses;
6. Rehabilitation of rail trestles, tunnels, bridges, and canals.

**5. Community improvement activities**

Community improvement activities, specifically: streetscaping and corridor landscaping. Activities included in this category enhance the aesthetic and environmental qualities of a transportation facility.

The most common activity within this category is the restoring or creating downtown centers by using urban design criteria that recognize the appropriate ambiance for the local community. Information in such applications should address the types of activity, the history of the area, and scale of the project compared to the surrounding regional transportation system and environment.



**Community improvement activities - Eligible Activities**

1. Lighting;
2. Historic sidewalk paving;
3. Benches;
4. Planting containers;
5. Decorative walls;
6. Walkways.

**6. Environmental mitigation to address stormwater management, control, and water pollution prevention or abatement related to highway construction or due to highway**

Funds may be used for innovative facilities and programs reducing pollution from stormwater runoff from transportation facilities that are in addition to current requirements and procedures for such mitigation.

**Environmental Mitigation - Eligible Activities**

1. Detention and sediment basins;
2. Stream channel stabilization;
3. Storm drain stenciling and river clean-ups.

**7. Reduce vehicle-caused wildlife mortality or to restore and maintain connectivity among terrestrial or aquatic habitats**

Funds may also be used to improve safety for wildlife by connecting large habitat areas where transportation facilities have bisected animal habitat, causing incidents of wildlife losses, especially losses of endangered species.

**Wildlife Management – Eligible Activities**

1. Wetlands acquisition and restoration;
2. Stream channel stabilization;
3. Wildlife underpasses or overpasses which may include bridge extensions to provide or improve wildlife passage and wildlife habitat connectivity;
4. Monitoring and data collection on habitat fragmentation and vehicle-caused wildlife mortality.

**D. ELIGIBLE COSTS**

Project costs eligible for funding include design, right-of-way acquisition and construction. Applicants are encouraged to utilize their own funds or funds from other sources to pay for the costs of environmental documentation, design and all other “soft” costs. A detailed cost estimate of the materials and tasks needed to accomplish the activities for which TAP funds are being sought, must be presented as an attachment to the application. Costs for Construction Inspection Services should be identified separately if funds are desired for this activity. The following costs are not eligible for participation:



- Administrative costs
- Miscellaneous “contingencies”
- Utility facility relocation costs
- Uniformed traffic directors unless required by design

The federal funds for TAP projects are provided to the project LPA on a reimbursement basis only. Costs incurred prior to FHWA project approval are not eligible for reimbursement. LPAs must have the financial capability to advance project costs for materials and contractors. Before applying, prospective LPAs should assess their capability to comply with state and federal requirements for procurement of materials and services, accounting practices, right-of-way and easement acquisitions, environmental regulations and applicable design standards.

## E. PROJECT SELECTION CRITERIA

Each application will be reviewed on-site by NJDOT staff and evaluated using an established program criteria and a 25 point rating system. Each project will be assessed based solely on the content of the application and attachments.

The following is taken into consideration during the review of each application:

1. Does the project and application meet the program requirements?
  - a. Includes resolution of support from the applicant
  - b. Includes a signed letter of support or board approved resolution from the party responsible for maintenance of the project
  - c. The applicant provides the name, title and employer of the LPA employee in responsible charge of the project. (Cannot be a consultant)
  - d. Project must relate to surface transportation
  - e. Project fits into one the seven eligible activities
  
2. Will the project affect user mode choice?
  - a. Has the applicant explained the predicted usage and the extent which the project promotes the use of other, non-automotive forms of transportation?
  - b. Will safety be improved?
  - c. Does the project connect community or regional activity centers?
  - d. Does the project utilize existing infrastructure to promote the use of non-automotive modes through the improvements of existing facilities?
  
3. Does the project provide regional or community benefits?
  - a. Does the project provide regional or community benefits?
  - b. Does the project demonstrate the benefit to quality of life, community, and environment?
  - c. Does the project demonstrate the extent to which a project links other transportation modes and increases access to community centers (schools, employment sites, recreation and shopping), and its visibility or impact on surrounding locations?
  
4. Does this project provide safety and public health benefits?
  - a. Does the project address a safety need?
  - b. Does this project increase active transportation opportunities?
  - c. Does this project provide other public health benefits?
  
5. Is this project part of a state, regional, or municipal transportation, land use, or economic development of larger plan? If so, has the relevant pages to the plan been attached?



6. Is this project located in one of the designated areas: Centers of Place, Complete Streets, Transit Village, and/or Urban Aid?
7. How well does the proposed project meet the intent of the TAP Categories identified?
8. Is this project ready to build or install?
  - a. Does the schedule reflect the necessary and accurate milestones?
  - b. Can the project progress in time to receive federal authorization within 2 years?
9. Does this project have local support? Including Community Based Groups, Businesses and/or Residents.
10. Has the applicant authorized previous Federal grants within the allotted timeframe?
11. Will the project enhance an environmentally sensitive parcel?
  - a. involve vegetation management,
  - b. address wildlife management issues,
  - c. provide stormwater mitigation,
  - d. or preserve/rehabilitate an historic property (listed in or eligible for listing in the National and/or NJ Registers of Historic Places)?
12. Will there be any ROW taking/easements from environmentally sensitive parcels?
13. Does the project schedule provide adequately for NEPA compliance?
  - a. Permits/approvals from NJDEP or other regulatory agencies (including Pinelands, Meadowlands, or Highlands)?
14. Does the project have supplemental funds?

## F. PROJECT SELECTION PROCESS

The selection process for TAP projects includes the participation of a TAP Selection Committee charged with applying the selection criteria as discussed in this handbook and preparing the recommended “shortlist” of projects for consideration by the Commissioner of Transportation.

The TAP Selection Committee is comprised of representatives from the following organizations:

- New Jersey Department of Transportation
  - Division of Local Aid and Economic Development
  - Division of Environmental Resources
- Federal Highway Administration
- North Jersey Transportation Planning Authority
- Delaware Valley Regional Planning Commission
- South Jersey Transportation Planning Organization

Other organizations or individuals may be added to the Committee at the discretion of the Commissioner of Transportation. The FHWA – New Jersey Division Office observes and monitors the selection process.



The Selection Committee evaluates the ratings and information provided by the individual raters. As noted earlier, NJDOT staff may visit each site and prepare ratings and comments for use by the Selection Committee.

Projects are evaluated against each other within the appropriate category using the criteria presented in Section E - PROJECT SELECTION CRITERIA.

Projects are reviewed by the Selection Committee to establish technical feasibility (timeframe, design standards, permits, environmental constraints, etc.), to confirm accuracy of project costs and to ensure that the recommended projects meets the program goals. However, the recommended project shortlist is developed with consideration given to geographic distribution. The final selections are approved by the Commissioner of Transportation.

All TAP grants are awarded based on the detailed scope of work included in the application. The applicant must indicate actual items that will be used on the project. No optional items should be included in the cost estimates. Grants are not transferrable to other projects or locations. Minor scope of work modifications are subject to approval by NJDOT and must be consistent with the original intent of the selected project and contiguous to the original project limits.

If your application is chosen, you will be required to attend a project kick-off meeting with NJDOT staff to learn more about the Implementation and Authorization Process. All selected projects are required receive federal authorization within two years of the date that the applicant is notified of project selection. If the project is not authorized within two years of the notification, the grant will be rescinded.

## G. APPLICATION GUIDANCE

The application submission deadline is stated in the letter sent out by the NJDOT to all perspective applicants and shall be posted on the NJDOT website. All TAP applications are to be submitted online through NJDOT SAGE (System for Administering Grants Electronically) which can be accessed from the NJDOT website:

[www.state.nj.us/transportation/business/localaid/sage.shtm](http://www.state.nj.us/transportation/business/localaid/sage.shtm).

Applicants should read and follow the instructions on each page of the online application. For NJDOT SAGE site technical assistance, please contact your Local Aid District Office Representative. A contact list is provided in Section I.

The following guidance is provided to assist you in the completion of your application and corresponds with the categories as they appear within the SAGE application:

### 1. Acknowledgement Page

Prior to initiating a new application, all LPAs must acknowledge that they have read the statements contained therein.

### 2. Program Requirements

If any of the Program Requirements are not met, the project is ineligible for funding and the application will not be considered. Applications must satisfy the following requirements:

- a) Resolutions of Support: Each application must include, as attachments, resolutions of support from the governing body of the Local Public Agency (LPA) and from the owner of the public right-of-way in which the project is to be located.



Resolutions of support are required as they demonstrate compliance with federal regulations allowing an opportunity for public participation and community input. The resolutions further demonstrate there is formal local stakeholder support of the proposed improvements.

**Resolutions of Support**

- Must be dated within one year of the NJDOT application solicitation letter date.
- Must refer to the project for which the funds are being sought.
- Must provide evidence of board action adopting the Resolution of Support, which must include a signature and date of the action.
- Unsigned resolutions of support will not be accepted.

For projects on a state highway, there will be no resolution of support from the NJDOT. The LPA must coordinate with the appropriate regional NJDOT office to receive the necessary highway occupancy permit approvals prior to federal authorization of construction.

In addition, if the agency with ownership of the public right-of-way where the project is proposed (the municipality or county) is different than the applicant LPA, they must show support for the project in the form of an approved resolution. Use the boxes below to attach resolutions of support from the municipality(s) and counties, as necessary.

b) Maintenance Commitments: The applicant must indicate and certify the continual ownership and maintenance for the useful life of the project. If the applicant does not have jurisdiction over the right-of-way where the project is proposed, then a signed letter or a board approved resolution must be provided by the party having maintenance jurisdiction.

**Maintenance Commitments**

- Letters/resolutions must be dated within one year of the NJDOT application solicitation letter date.
- Letters/resolutions must refer to the project for which the funds are being sought.
- Letters/resolutions must include a signature and date for the action.
- Unsigned letters/resolutions will not be accepted.

c) Responsible Charge: The responsible charge is defined in 23 CFR 635.105 (a) (4). Federal regulations require LPA's to provide a full-time employee to be in responsible charge of Federal-aid construction projects. The person in responsible charge of LPA administered projects does not need to be an engineer, but they must be an employee of the LPA. The name, title, and employer of the person who will be in responsible charge of the project is required.

Consultant Engineers providing engineering services or functioning as the local agency engineer of record are not eligible to serve as the responsible charge.

The LPA responsible charge is accountable for the project and expected to perform the following duties and functions:



- Administers inherently Government project activities, including those dealing with cost, time, adherence to contract requirements, construction quality, and scope of Federal-aid projects.
- Maintains familiarity of day to day project operations, including project safety issues.
- Makes or participates in decisions about changed conditions or scope changes that require change orders or supplemental agreements.
- Visits and reviews the project on a frequency that is commensurate with the magnitude and complexity of the project.
- Reviews financial processes, transactions and documentation to ensure that safeguards are in place to minimize fraud, waste, and abuse; and
- Directs project staff, agency or consultant, to carry out project administration and contract oversight, including proper documentation.
- Is aware of the qualifications, assignments, and on-the-job performance of the agency and consultant staff at all stages of the project.

Federal regulations do not preclude the sharing of these duties and functions among a number of LPA employees, nor do the regulations preclude one employee from having responsible charge of several projects and directing project managers assigned to specific projects.

d) Surface Transportation: The project must relate to surface transportation.

e) Eligible Activities: The project must fall into one of the seven categories. Refer to Section C: Eligible Activities.

### 3. Type of Improvement

Select the category that is most appropriate for the projects for which you are seeking funds.

### 4. Project Information

Provide the name of the project and select the County and Municipality in which the project is to be constructed. You may select more than one County or Municipality.

### 5. Local Public Agency Information

Select your Vendor Number, and public agency information.

### 6. Project Proposal

- a) Project description: It is strongly encouraged that applicants emphasize information which supports the selection criteria. Projects with the strongest documentation are given greater consideration for funding.
- b) Attach a location map of the project area and the proposed improvements.
- c) List the Limits of the Project
- d) Modes of Transportation: The applicant should address the following:
  - The project connects community or regional activity centers such as businesses, schools, employment, libraries, shopping and recreation areas.
  - Project utilizes existing infrastructure to promote the use of non-automotive modes through the improvements of existing facilities (this is not meant to generate a maintenance project).

e) Regional or community benefits: The application should support the following:



- Project must provide regional or community benefits.
  - Project demonstrates the benefit to quality of life, community, and environment.
  - Project demonstrates the extent to which the project links other transportation modes and increases access to community centers (schools, employment sites, recreation and shopping), and its visibility or impact on surrounding locations.
- f) Safety and public health benefits: Consideration will be given to projects that address safety needs and provide public health benefits.
  - g) Element of a larger plan: Projects that are part of a state, regional or municipal transportation, land use or economic development plan will receive additional consideration in this category. Attach the relevant pages from the plan.
  - h) Designated Areas: Extra consideration will be given to projects located the following designated areas: [Complete Streets](#), [Transit Village](#), and Urban Aid communities.
  - i) Environmental Mitigation or Enhancement: describe how the project will enhance an environmentally sensitive parcel, involve vegetation management prevention of invasive species, address wildlife management issues, provide stormwater mitigation, or preserve/rehabilitate an historic property (listed in or eligible for listing in the National and / or NJ Registers of Historic Places).
  - j) ROW taking/easements: describe whether there are takings from wetlands, parks, historic properties, contaminated sites, etc.
  - k) Environmental permits: provide a project environmental schedule which includes NEPA Compliance, and permits/approvals from NJDEP or other regulatory agencies (including Pinelands, Meadowlands, or Highlands).
  - l) Supplemental Funds: The sources and amounts of other committed or dedicated funding from other governmental agencies and organizations shall be explained. TAP and other identified or dedicated funding sources must result in a completed and fully funded project. While there is no requirement for matching funds, the availability of other funds is viewed as an indication, or measure, of the projects potential to succeed.

## 7. Schedule

Projects must be ready for construction or implementation within two years of the date that the LPA is notified of the project selection. This includes demonstration that the necessary permits, approvals and environmental clearances also can be obtained within that time period.

Provide a project schedule from start to finish in a table or list format. Indicate progress milestones (such as easement, ROW acquisitions, permits, utility relocation, if needed, environmental and historical preservation approvals, bid, advertise, award, and start of construction) by the number of months from written authorization to proceed to project completion and evaluation of results.

Provide other information as requested on the other potential project impacts (including utility relocation, permit requirements, Right-of-Way requirements, and involvement with other facilities, such as traffic signals, railroads, or highway ramps). If there are impacts, provide an explanation in the application.

Project must receive federal authorization within two years of the date that the applicant is notified of project selection. If the project is not authorized within two years of the notification, the grant will be rescinded and the applicant will have to reapply.



## 8. Cost Estimate

Project costs eligible for funding include design, right-of-way acquisition and construction. Applicants are encouraged to utilize their own funds or funds from other sources to pay for the costs of environmental documentation, design and all other “soft” costs. A detailed cost estimate of the materials and tasks needed to accomplish the activities for which TAP funds are being sought, must be presented as an attachment to the application. The federal funds for TAP projects are provided to the project LPA on a reimbursement basis only.

## 9. Partnership and Public Outreach

Letters of support from community organizations, citizens, all levels of government and elected officials (other than the applicant), and any and all interested parties will be considered. This should include neighborhood or business associations, historical groups (if applicable) and local residents. All letters of support must be attached to the application. In order to be eligible, letters must be dated within one year of the NJDOT application solicitation letter date. These letters of support must be sent to the applicant of the project and not NJDOT.

## H. DESIGN GUIDELINES

The LPA shall prepare or have prepared, environmental documents, engineering documents, plans, specifications, and estimates for the project. A Professional Engineer licensed to practice in New Jersey must prepare the plans and specifications. All design work shall conform to:

- American Association of State Highway and Transportation Officials (AASHTO) design criteria AASHTO “A Policy on Geometric Design of Highways and Streets (current edition)
- “Manual on Uniform Traffic Control Devices” (current edition and addenda)
- New Jersey Department of Transportation Bicycle Compatible Roadway and Bikeway Planning and Design Guideline
- New Jersey Department of Transportation Pedestrian Planning and Design Guideline
- New Jersey Department of Transportation Roadway Design Manual for the design of traffic barriers and drainage systems
- NJDOT Standard Specifications for Road and Bridge Construction (current edition and addenda)
- NJDOT “Supplementary Specifications for Federal Aid Projects” (current edition)
- The American with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973
- Secretary of the Interior’s Standards for Rehabilitation and Illustrated Guidelines for Rehabilitating Historic Building, state and local building codes

## I. SUBMISSION INSTRUCTIONS

The NJDOT utilizes the System for Administering Grants Electronically (SAGE), an online grant management system, to accept, review, approve and manage grants. The TAP Program application process is online and all applicants are required to submit their applications using SAGE. This system requires authorization for access. If you belong to a county or municipality you already have an Authorized Official registered with access to NJ Department of Community Affairs SAGE. If you belong to any other type of organization, you may request access as an Authorized Official directly through the NJDOT SAGE, found on the NJDOT website: [www.state.nj.us/transportation/business/localaid/sage.shtm](http://www.state.nj.us/transportation/business/localaid/sage.shtm).



## J. CONTACT INFORMATION

Throughout this handbook, we provide direction to help you through the application process. For further assistance you can contact the NJDOT Division of Local Aid and Economic Development District Office or the Local Metropolitan Planning Organization in your area.

### **District 1**

Roxbury Corporate Center  
200 Stierli Court  
Mount Arlington, NJ 07856  
Phone: (973) 601-6700  
Fax: (973) 601-6709  
Morris, Passaic, Sussex,  
and Warren Counties

### **District 2**

153 Halsey Street -5<sup>th</sup> floor  
Newark, NJ 07102  
Phone: (973) 877-1500  
Fax: (973) 648-4547  
Bergen, Essex, Hudson,  
and Union Counties

### **District 3**

New Jersey Department of Transportation  
District 3 Bureau of Local Aid  
P.O. Box 600  
Trenton, NJ 08625  
Phone: (609) 530-5271  
Fax (609) 530-8044  
Hunterdon, Mercer, Middlesex, Monmouth, Ocean,  
and Somerset Counties

### **District 4**

1 Executive Campus  
Route 70 West, 3<sup>rd</sup> Floor  
Cherry Hill, NJ 08054  
Phone: (856) 486-6618  
Fax (856) 486-6771  
Atlantic, Burlington, Camden,  
Cape May, Cumberland, Gloucester, and Salem  
Counties

## **Metropolitan Planning Organizations**

### **North Jersey Transportation Planning Authority (NJTPA)**

One Newark Center  
17th floor  
Newark, NJ 07102  
Phone: (973) 639-8400  
Fax: (973) 639-1953  
Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Ocean, Passaic,  
Somerset, Sussex, Union, and Warren Counties, and the Cities of Jersey City and Newark

### **Delaware Valley Regional Planning Commission (DVRPC)**

190 North Independence Mall West  
Philadelphia, PA 19106  
Phone: (215) 592-1800  
Fax: (215) 592-9125  
Burlington, Camden, Gloucester, and Mercer Counties

### **South Jersey Transportation Planning Organization (SJTPO)**

782 South Brewster Road, Unit B6  
Vineland, NJ 08360  
Phone: (856) 794-1941  
Fax: (856) 794-2549  
Atlantic, Cape May, Cumberland, and Salem