

Peoria Pekin Urbanized Area Transportation Study STU Project Application - New Roadway Projects



*The proposed project must be designated a Federal-Aid Route.
The proposed project must be included in the Long Range Transportation Plan.*

Submittal Date

Project Name

Lead Agency

Joint Agency

Type of Project

Description of Project as it relates to MAP-21 Goals.

MAP-21 Goals

- Safety
- Infrastructure Condition
- Congestion Reduction
- System Reliability
- Freight Movement and Economic Vitality
- Environmental Sustainability
- Reduced Project Delivery Delays

Project Qualifications



Location

Municipality County

Roadway

Termini

Intersection of

Please attach a map of location.



Contact Person

Name Agency

Address

City State Zip Code

Phone email



Funding

Project Budget	FY <input type="text"/>	FY <input type="text"/>	FY <input type="text"/>	FY <input type="text"/>	FY <input type="text"/>	Total
Engineering	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Right of Way	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Construction	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Utilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Total STU Funds Requested



Utilities

Please note what types of utility relocation may be involved with the project.



Right of Way

Please note what types of right of way acquisition may be involved with the project.

Regional Significance



(30 Points Maximum) up to 6 Points for each sub-category. Regional Significance points shall be assigned by PPUATS subcommittee members based upon individual project context.

Major Significance	6 Points
Some Significance	3 Points
Minimal Significance	0 Points

A brief description is needed for each criteria. Responses must fit in the area provided. *(Maximum 350 characters)*

Regional Connector

Connects municipalities or major roads, resulting in efficiency gains and joint cooperation among local agencies.

Employment Center (Identify on Map)

Improves movement of workers and shopping patrons.

Transportation Facility (Identify on Map)

Project improves area access and/or connectivity to a major facility for air, freight, barge, or truck routes.

Public Facility (Identify on Map)

Project improves area access and/or connectivity to a school, hospital, or other major public place.

Project Phasing Continuity

Supplements existing or funded projects.

Planning and Environmental Considerations



(25 Points Maximum) Points based on the proposed design

The criteria are used to reward projects that convey sound planning and forethought into the future of the jurisdiction's transportation system, while also limiting impacts to the environment. As environmental sustainability is one of the MAP-21 goals, projects must demonstrate responsible planning for land use and sustainable development. A maximum of 30 points may be assigned to a single project according to its contribution to planning and environmental sustainability.

Environmental Corridors

Max 10 points

The Tri County region contains many significant environmental areas. It is more important to understand how new roadways impact the environment. Tri County Regional Planning Commission (TCRPC) has identified and mapped environmental corridors within the region in order that they can be protected. (Please consult TCRPC staff for a detailed map of the Environmental Corridors.)

The New Roadway is Located	Points Available	Points Received
<input type="checkbox"/> Completely outside of an environmental corridor.	10	<input type="text"/>
<input type="checkbox"/> Less than 50 percent of project area is within an environmental corridor and effects are being mitigated.	5	<input type="text"/>
<input type="checkbox"/> More than 50 percent of project area is within an environmental corridor.	0	<input type="text"/>
Total		<input type="text"/>



Sustainability

Max 15 points

To meet the sustainability goal under MAP-21, projects should limit their impact on the environment. The elements listed below help achieve the sustainability goal by: limiting surface runoff and capturing it onsite before entering the watershed; improving traffic flow to reduce idling time and air pollution; conserving energy; and preventing urban sprawl.

Sustainability	Points Available	Points Received
<input type="checkbox"/> Project incorporates permeable and porous paving materials to reduce surface runoff.	3	<input type="text"/>
<input type="checkbox"/> Project incorporates bio-swales, planter/tree boxes or rain gardens to capture surface runoff.	3	<input type="text"/>
<input type="checkbox"/> Project includes at least one roundabout in lieu of a signalized intersection when warranted.	3	<input type="text"/>
<input type="checkbox"/> Use of LED technology for street lighting and/or traffic signals.	2	<input type="text"/>
<input type="checkbox"/> Project is located within ¼ mile of at least two, or ½ mile of at least four of the following existing facilities: public transit, supermarket, public school, library, licensed child care center, usable park space, bank, medical or dental office, post office, convenience store, laundry/dry cleaner, pharmacy, place of worship, and community or civic center.	2	<input type="text"/>
<input type="checkbox"/> Use of recycled construction materials and/or locally sourced construction materials.	2	<input type="text"/>
Total		<input type="text"/>

Multi-Modal



(25 Points Maximum) Points based on proposed design

The criteria are used to reward projects that promote convenient intermodal connections between all elements of transportation systems to achieve a seamless travel network which incorporates pedestrian, bike, and transit access, as well as maintains efficient, balanced multimodal transportation systems within the urbanized area. A maximum of 25 points may be assigned to a single project according to its contribution to a multimodal transportation system.

Proposed designs for pedestrian and bicycle facilities should reflect surrounding traffic volumes, patterns, speed, and number of access points. For guidance consult the FHWA's Priorities and Guidelines for Providing Places for Pedestrians to Walk Along Streets and Highways. FHWA (1999).

Pedestrians

Max 10 Points

Provide a brief description of pedestrian accommodations.

Proposed Accommodation	Points Available	Points Received
<input type="checkbox"/> Project includes pedestrian amenities such as benches, bump-outs, pedestrian refuges, etc.	2	<input type="text"/>
<input type="checkbox"/> New Sidewalk on one side only.	2	<input type="text"/>
<input type="checkbox"/> New Sidewalk on both sides.	4	<input type="text"/>
<input type="checkbox"/> Pedestrian activated signals and crosswalks.	1	<input type="text"/>
<input type="checkbox"/> Right of way preservation for future pedestrian improvements.	1	<input type="text"/>
<input type="checkbox"/> Upgraded ADA compliance to existing sidewalks beyond FHWA requirements.	1	<input type="text"/>
<input type="checkbox"/> Buffer provided between sidewalk and travel lanes.	1	<input type="text"/>
Total		<input type="text"/>

Multi-Modal - continued



Bicyclists

Max 10 Points

Provide a brief description of bicyclist accommodations.

Select only one of the first five accommodations listed.

Proposed Accommodation		
<input type="checkbox"/> Right of way preservation for future bicycle improvements.	1	<input type="text"/>
<input type="checkbox"/> Providing a wide curb lane or paved shoulder.	1	<input type="text"/>
<input type="checkbox"/> Providing a shared lane arrow or "sharrow".	1	<input type="text"/>
<input type="checkbox"/> Providing on road bicycle lanes.	3	<input type="text"/>
<input type="checkbox"/> Construction of a multi-use path.	6	<input type="text"/>
<input type="checkbox"/> Installation of bicycle wayfinding/signage.	1	<input type="text"/>
<input type="checkbox"/> Connects to existing bicycle infrastructure or trail system.	1	<input type="text"/>
<input type="checkbox"/> Providing safe travel to a nearby school (within 3 miles).	1	<input type="text"/>
<input type="checkbox"/> Providing amenities such as bicycle racks, benches, water fountains, etc.	1	<input type="text"/>
Total		<input type="text"/>



Transit

Max 5 Points

Provide a brief description of transit accommodations.

Proposed Accommodation	Points Available	Points Received
<input type="checkbox"/> Provides modal choices for disabled, aging, and/or low income communities.	2	<input type="text"/>
<input type="checkbox"/> Route includes existing transit services.	1	<input type="text"/>
<input type="checkbox"/> Route includes planned transit services.	1	<input type="text"/>
<input type="checkbox"/> Includes transit accommodations such as shelters, signage, or wayfinding.	1	<input type="text"/>
Total		<input type="text"/>

Project Scoring



For New Roadway Projects

	Points Available	Points Received
Local Priority	20	<input type="text"/>
Points Assigned by Sponsor(s)	15	<input type="text"/>
Joint Project Bonus	5	<input type="text"/>
Plans	25	<input type="text"/>
Environmental Corridors	10	<input type="text"/>
Sustainability	15	<input type="text"/>
Multi-Modal	25	<input type="text"/>
Pedestrian	10	<input type="text"/>
Bicyclists	10	<input type="text"/>
Transit	5	<input type="text"/>
Subtotal	70	<input type="text"/>
Regional Significance	30	<input type="text"/>
Regional Connector	6	<input type="text"/>
Employment Center	6	<input type="text"/>
Transportation Facility	6	<input type="text"/>
Public Facility	6	<input type="text"/>
Project Phasing Continuity	6	<input type="text"/>
TOTAL	100	<input type="text"/>

STU Evaluation Committee

Criteria for Regional Significance



Each project is evaluated independently in all five categories by a small committee. Projects are not evaluated relative to one another. Regional significance values are evaluated relative to the community and surrounding area.

As stated on Page 4, each of the five categories for regional significance can receive a maximum of six points: 6 Points if they showed Major Significance, 3 Points if they showed Some Significance and 0 Points if they showed Minimal Significance.

Regional Connector

Connects municipalities or major roads, resulting in efficiency gains and joint cooperation among local agencies

To be considered a municipal connector, the project has to serve as a primary route between two municipalities. To be considered a major road connector, the project has to serve as one of the primary links between major roads which may include state or US routes (arterial routes).

Employment Center

Improves movement of workers and shopping patrons

If a major employment or shopping center is present within the project limits, or if the project serves as a major connector to a employment or shopping center, points will be awarded. Employment centers include major commercial retail areas, shopping malls, office parks, factories, and industrial areas. Transportation and public facilities are not considered major employers in this category as they are factored into later categories.

Transportation Facilities

Project improves area access and/or connectivity to a major facility for air, freight, barge, or truck routes

If the project serves as a primary route for heavy vehicles or other freight, points are awarded. Points are also awarded if the project limits contain major transportation facilities such as trucking companies, transit centers, airports, intermodal terminals, bus yards, and so on.

Public Facility

Project improves area access and/or connectivity to a school, hospital, or other major public place

If public facilities are present within the project limits, or if the project serves as a major connector to a public facility, points are awarded. Facilities may include: schools, medical centers, parks, nursing homes, churches, libraries, and so on.

Project Phasing Continuity

Supplements existing or funded projects

If the project is a supplementary phase of a project previously funded through STU or other State or Federal funds, points are awarded.

Mail complete form to: 211 Fulton Street, Suite 207, Peoria, IL 61602

OR

Email complete form to: ksmith@tricityrpc.org