

Five Points Historic Gateway

Pedestrian Safety Enhancement Project



Arizona T.E.A. 21
Round 14
Transportation Enhancement Program

Sponsor: City of Tucson
Department of Transportation



**ARIZONA TEA-21
TRANSPORTATION ENHANCEMENT APPLICATION**

1. Please list the applicants applying for funding. All applications must be sponsored by a government agency. All projects which are 75% or more contained on the State Highway System right-of-way must have the ADOT District Engineers written support and ADOT is considered the sponsor.
2. List date application was completed.
3. List the project name or facility name. **The project must be transportation related.** If on a State Highway, list the route number and beginning milepost.
4. List mailing address of sponsoring agency.
5. List county where project is located. If there are additional counties, list starting county first.
6. List the Congressional District number. No name is required.
7. List contact person for project. This person must be from the sponsoring agency. The appropriate District will sponsor projects on the State system. (No exceptions).
8. List alternate contact person for the project. This person must be from the sponsoring agency.

APPLICANT INFORMATION

1. APPLICANT AND SPONSOR City of Tucson Department of Transportation	MPO / COG Pima Association of Governments	2. DATE August 28, 2006
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3. PROJECT NAME & LIMITS (IF ON STATE SYSTEM, PLEASE BEGIN NAME WITH ROUTE NUMBER) Five Points Historic Gateway Pedestrian Safety Enhancement Project

4. MAILING ADDRESS PO Box 27210

CITY Tucson	ZIP CODE 85726	5. COUNTY Pima	6. CONGRESSIONAL DISTRICT 7
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7. CONTACT PERSON Melissa Antol	TITLE City of Tucson Department of Transportation, Project Manager	PHONE NO: 520-837-6693 FAX NO: 520-791-4608
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8. ALTERNATE PERSON Andrew McGovern	TITLE City of Tucson Department of Transportation, Engineering Manager	PHONE NO: 520-791-4146 FAX NO: 520-791-4293
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9. List the eligible transportation enhancement activity: Category 1 – Provision of facilities for pedestrians and bicycles

10. List the requested amount of federal funds needed for the project \$ 494,398

11. List the total cost of the project (federal plus other) \$ 583,633

THE ELEVEN ELIGIBLE TRANSPORTATION ENHANCEMENT ACTIVITIES

(The term 'Transportation Enhancement activities' means, with respect to any project or the area to be served by the project, any of the following activities if such activity relates to surface transportation)

- 1.) **PROVISION OF FACILITIES FOR PEDESTRIANS AND BICYCLES.**
This does not include typical construction elements of a roadway such as; travel lanes, traffic signals, crosswalks, etc.
- 2.) **PROVISION OF SAFETY AND EDUCATIONAL ACTIVITIES FOR PEDESTRIANS AND BICYCLISTS**
Activities must have a broad and preferably regional target audience.
- 3.) **ACQUISITION OF SCENIC EASEMENTS OR HISTORIC SITES - NOT ELIGIBLE IN ARIZONA**
- 4.) **SCENIC OR HISTORIC HIGHWAY PROGRAMS (INCLUDING THE PROVISION OF TOURIST AND WELCOME CENTER FACILITIES)**
ADOT does have in place a Parkways, Historic, and Scenic Roads Program. This program does have a separate grant program for projects on those routes that have been designated by the State/ADOT. Must be on or within 2 miles of a State designated Scenic or Historic road.
- 5.) **LANDSCAPING AND OTHER SCENIC BEAUTIFICATION**
This is for primarily plant landscaping activities. You can include site furniture such as benches, trash receptacles, etc. Stand-alone public art is not considered scenic beautification. You can include some art as part of a project but it is not eligible as a separate category under Transportation Enhancements. Public art has been included in the new Transit Enhancements funding program under the new TEA-21 legislation. Maintenance of landscaping does not qualify under this program.
- 6.) **HISTORIC PRESERVATION**
Any work under this category must have a **strong** transportation link either past, present or future.
- 7.) **REHABILITATION OF HISTORIC TRANSPORTATION BUILDINGS, STRUCTURES, OR FACILITIES (INCLUDING HISTORIC RAILROAD FACILITIES AND BRIDGES)**
- 8.) **PRESERVATION OF ABANDONED RAILWAY CORRIDORS (INCLUDING THE CONVERSION AND USE THEREOF FOR PEDESTRIAN OR BICYCLE TRAILS)**
- 9.) **CONTROL AND REMOVAL OF OUTDOOR ADVERTISING**
- 10.) **ARCHEOLOGICAL PLANNING AND RESEARCH**
- 11.) **ENVIRONMENTAL MITIGATION TO ADDRESS WATER POLLUTION DUE TO HIGHWAY RUNOFF OR REDUCE VEHICLE-CAUSED WILDLIFE MORTALITY WHILE MAINTAINING HABITAT CONNECTIVITY**
- 12.) **ESTABLISHMENT OF TRANSPORTATION MUSEUMS**
Please be aware that there are specific requirements for this category. Please contact your MPO, COG representative or ADOT TE Section staff for additional information.

NOTE: THESE ARE THE ONLY ITEMS ELIGIBLE FOR TRANSPORTATION ENHANCEMENT FUNDING. INCLUDING ELEMENTS NOT LISTED ABOVE MAY RESULT IN THE DISQUALIFICATION OF THE ENTIRE APPLICATION. OTHER ELEMENTS MAY BE INCORPORATED INTO THE PROJECT IF THEY ARE IDENTIFIED AS SEPARATE FUNDING IN THE COST ESTIMATE. IF ITEMS THAT ARE ELIGIBLE FOR OTHER FUNDING SOURCES ARE TO BE INCLUDED IN THIS PROJECT APPLICATION, THEN THOSE SOURCE FUNDS MUST BE IDENTIFIED AND USED FOR THOSE ITEMS. FINAL DETERMINATION OF QUALIFICATION WILL BE DEFINED IN THE PROJECT SCOPING PHASE.

12. PROJECT CATEGORY - Check all boxes that apply. Circle primary category in which you wish to be evaluated.

<input checked="" type="checkbox"/> 1. Provision of Facilities for Pedestrians and Bicycles <input type="checkbox"/> 2. Provision of Safety and Educational Activities for Pedestrians and Bicyclists <input type="checkbox"/> 3. NOT ELIGIBLE IN ARIZONA <input type="checkbox"/> 4. Scenic Highway Programs Including the Provision of Tourist and Welcome Center Facilities <input type="checkbox"/> 5. Landscaping and Other Scenic Beautification <input type="checkbox"/> 6. Historic Preservation	<input type="checkbox"/> 7. Rehabilitation of Historic Transportation Buildings, Structures, or Facilities (including historic railroad facilities and bridges) <input type="checkbox"/> 8. Preservation of Abandoned Railway Corridors (including the conversion and use thereof for pedestrian or bicycle trails) <input type="checkbox"/> 9. Control and Removal of Outdoor Advertising <input type="checkbox"/> 10. Archeological Planning and Research. <input type="checkbox"/> 11. Environmental Mitigation to Address Water Pollution Due to Highway Runoff or Reduce Vehicle-caused Wildlife Mortality While Maintaining Habitat Connectivity <input type="checkbox"/> 12. Establishment of Transportation Museums
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13. PROJECT GENERAL DESCRIPTION: INCLUDE PROJECT CONCEPT, LENGTH, MILEPOSTS, NUMBER OF ACRES, ETC.:

List all key elements of the project scope

PLEASE LIMIT THE FOLLOWING DESCRIPTION TO **200 WORDS OR LESS**

The Five Point Historic Gateway Pedestrian Safety Enhancement Project will fill gaps in the pedestrian system, including construction of four foot wide sidewalks, ADA compliant ramps with truncated domes, and historic pedestrian lighting in and around the intersection of South Stone Avenue, South 6th Avenue, and 18th Street – This intersection is the historic southern gateway to Tucson called “Five Points”.

The project area is located on major thoroughfares for pedestrians traveling to and from local schools, the Tucson Unified School District bus transfer station, Lalo Guerrero Elderly Housing, Las Posadas Public Housing, Armory Park Senior Center, Armory Park Apartments, and the Primavera Foundation. These locations have a high concentration of low-income residents, students, elderly and disabled that rely on public transportation. It includes improved access to the one of the most heavily traveled bus routes in the city, SunTran’s Route 8 that provides direct access to the Ronstadt Transit Center and bus routes to all areas of the City.

The project will provide safe routes to school and parks and overall increased safety for residents and the pedestrian public by filling in the gaps that currently force elderly, handicapped and disabled residents to walk in the street. The approximate total length of the sidewalk proposed is 2,019 feet.

14. Describe the project. Please answer all questions using the format outlined below.

- A) Where is the project located? (Must attach map in appendix)
- B) Is the project on a planned, existing, or under construction transportation corridor?
If on a planned corridor under construction, what is the approximate or scheduled completion date for the corridor?
- C) What major construction, design, and right-of-way work does the project entail?
Describe any need for major land modification, retaining walls, etc. and include in cost estimate.
- D) Can the project be constructed entirely within the project right-of-way (ROW)?
Who owns the proposed project ROW?
Are there any private landowners involved? If so please list.
What percent of the project area is on ADOT ROW?
- E) Are there drainage issues to consider? Describe any potential impacts to Waters of the U.S.
- F) Are utility relocations necessary?
- G) What is the proposed time frame for completion of the project?
- H) Will the project be ADA accessible?

- A. The proposed project is located in the City of Tucson within the area bounded by 7th Avenue and 5th Avenue, and from 15th Street and 21st Street. This project is located at the southern end of the historic downtown corridor. If funded, the project will complement and follow a roadway project that is scheduled for roadway project to begin this fall. The roadway project involves a resurfacing, and will return S. Stone and S. 6th to two way traffic, provide bike lanes, and some ADA ramps. The project begins at Broadway and ends at 18th St.
- B. The project will be within an existing transportation corridor. See above.
- C. The pedestrian project will include the design and construction of a four-foot wide sidewalk, ADA ramps with truncated domes, and pedestrian lighting. The site is generally flat and will not require major land modification.
- D. The project can be constructed entirely within project right-of-way and is city-owned. There are no private landowners involved. Zero percent of the project is on ADOT right-of-way.
- E. There are no drainage issues or impacts to Waters of the U.S.
- F. No.
- G. One year , notwithstanding ADOT processing requirements – 6 months scoping and design; 6 months construction
- H. Yes; the project will install ADA-compliant ramps with truncated domes and improve sidewalk connectivity.

PLEASE LIMIT RESPONSES TO THE FOLLOWING QUESTIONS TO **200 WORDS OR LESS**

15. How will the project be maintained? All projects will require a signed Joint Project Agreement (JPA) prior to project construction. The following information is required for completing the JPA. Please answer all questions listed by describing how the project will be maintained and repaired after completion.

- A) Organization(s) responsible for on-going maintenance and repairs of the TE project.
- B) Proposed on-going maintenance and repair program
- C) Source of funds for on-going maintenance and repairs

- A. The City of Tucson Department of Transportation will be responsible for on-going maintenance and repairs.
- B. The proposed on-going maintenance and repair will include regular inspection and repair of the sidewalks, ADA facilities, and other amenities as required.
- C. The City of Tucson will fund the on-going maintenance and repair.

16. If you are a local government, do you anticipate requesting self bid and administration based on the FHWA guidelines? (See TE Handbook, revised 2006, for clarification).

Yes.

17. Is the proposed project listed on or does it meet criteria for any local, state, or federal, historic or scenic designations? If so, please identify the specific designation(s) and limits and briefly describe why the proposed project qualifies. If this is a rail corridor project is the corridor “rail banked” or is the abandonment authorized by or proceeding before the Interstate Rail Commission?

Yes. Barrio Libre (Viejo) and Armory Park are both Local and National Historic Districts and Santa Rosa is currently working on obtaining National Historic Designation through the City of Tucson. The Santa Rita Neighborhood may also be eligible for listing as National Historic District. The Five Points gateway intersection itself is eligible to be listed on the National Historic Registry.

18. Describe how the community was or will be involved in this project. Please include the following: Community involvement in the planning, scoping process, design process, or implementation. Is the project listed in any planning documents that had extensive public participation?

Residents of four neighborhoods – Armory Park, Barrio Libre (Viejo), Barrio Santa Rosa, and Barrio Santa Rita – were involved in the planning and design of the project. These neighborhoods have been working with the City of Tucson for over six years in the planning of this and related roadway projects. This effort includes a residents’ task force working on the design and scope of this project; as well as other improvements needed in these neighborhoods. Involvement has included numerous public meetings that were well attended by residents and business owners from all four neighborhoods.; and coordination with various city departments and staff from Council Members offices. While the project has involved all four neighborhoods, it has focused on the nexus of the four neighborhoods due to the high cost of construction materials. The neighborhoods are actively seeking additional funding for expansion of the improvements into the neighborhoods.

19. Describe why the project is an enhancement and how it relates to the transportation infrastructure of the community, region and/or state. Describe how this project will benefit the community and improve existing conditions. Why should this project be funded? (Answer all three parts in detail).

The project will enhance safety for pedestrians in an area with a large elderly population, small children and people with disabilities whose major form of transportation is walking, or public transit. Completing the gaps in the sidewalks provides safe access to a regional transportation corridor by linking residents and the public to the City of Tucson Downtown Business/Government District, the Ronstadt Transit Center, and the City of South Tucson which has the only supermarket in the area. It will connect four historic neighborhoods to their nexus – the Five Points intersection – and to each other. It is consistent with recent Traffic Enhancement improvements made directly south of 19th Street along South Sixth Avenue. It will complement the roadway improvements that will be constructed this year on S. Stone and S. 6th Ave which have no sidewalk or lighting components.

The project will increase the overall safety of the area by providing a continuous pedestrian system, filling in sidewalk gaps, providing ADA compliant ramps, and installing lighting on the heaviest traveled routes. The lighting will be consistent with existing historic lighting in the neighborhoods and the lighting completed by the Traffic Enhancement project on S. 6th Ave. The lighting will be identified as replica lighting with the date of installation on a plaque.

The 5 Points Neighborhood Task Force meets monthly to prioritize improvements and develop funding proposals that will improve our neighborhoods. We have received one funding allocation, under the Region's Transportation Improvement Program. We would like to coordinate this funding with this TE Grant to pay for the cost of sidewalks, lighting and ADA compliance. A Transportation Enhancement Award for this project would provide funding to begin the first phase of needed improvements in the area, and would elevate our status for competing for other funding proposals. The 5 points project should be funded to improve pedestrian safety in four of Tucson's oldest neighborhoods. This area has been neglected for many decades and the project will assist in the restoration and recognition of the historic significance of the "Five Points" intersection. The project will greatly assist by connecting and unifying the four neighborhoods and by improving the safety and quality of life in the area.