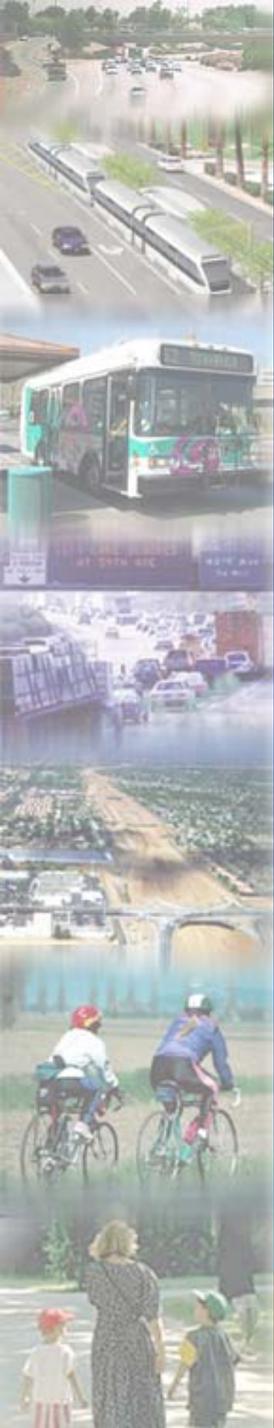


Transportation Enhancement Funds Workshop

March 12, 2009
Saguaro Room

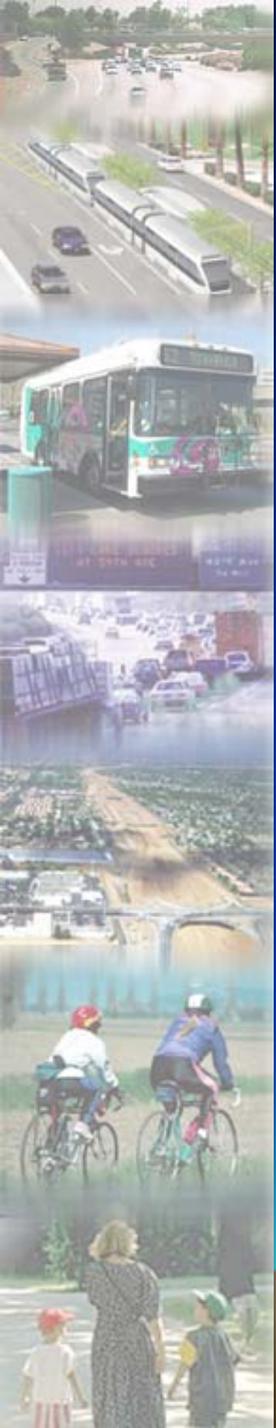


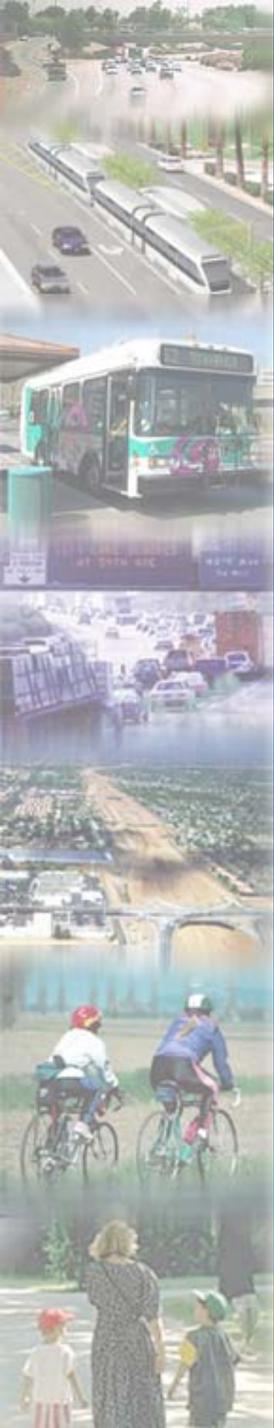
What Are Transportation Enhancement Funds?

- TE Funds are a federal set-aside program
- Intended to go “above and beyond” typical transportation projects
- Arizona receives between \$10 to \$14M each year for State and Local projects

What Are Transportation Enhancement Funds?

- Project sponsors (Jurisdictions) are responsible for:
 - Scoping Costs to complete project to 30% Design
 - Includes Environmental
 - Can be \$175,000 for a \$500,000 project
 - All projects require a minimum of 5.7% HARD CASH MATCH (\$30,223 for \$500,000 project)
 - If a project is not constructed, all federal funds used for Design must be paid back to FHWA.
 - TE funds do not cover maintenance. A joint project agreement (JPA) for maintenance must be signed by the sponsor and ADOT.





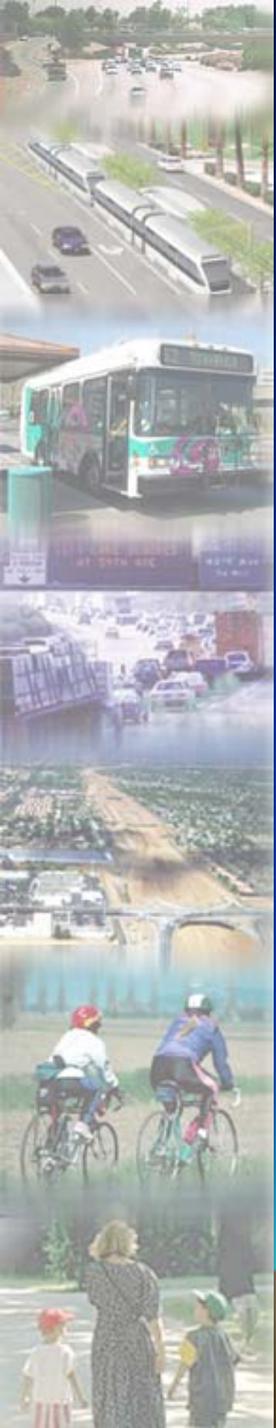
MAG Guidebook

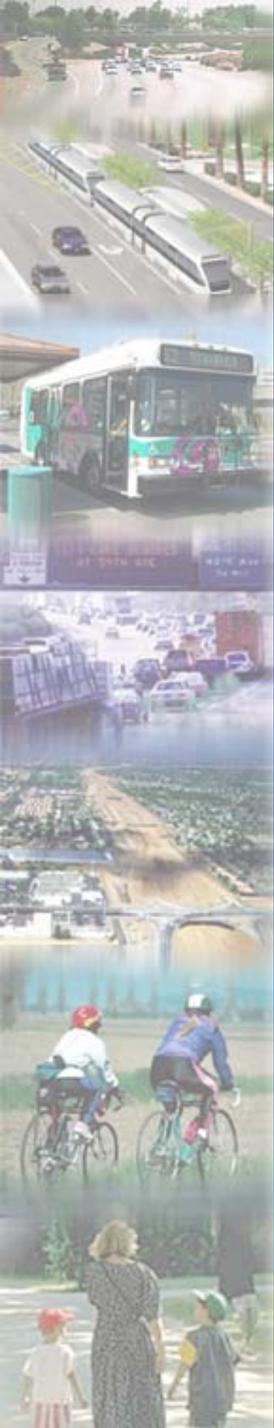
Explains

- Enhancement Application Process
- Schedule
- Eligibility requirements for projects
- Evaluation criteria and process
- Application information
- List of previous winners

11 Eligible Activities

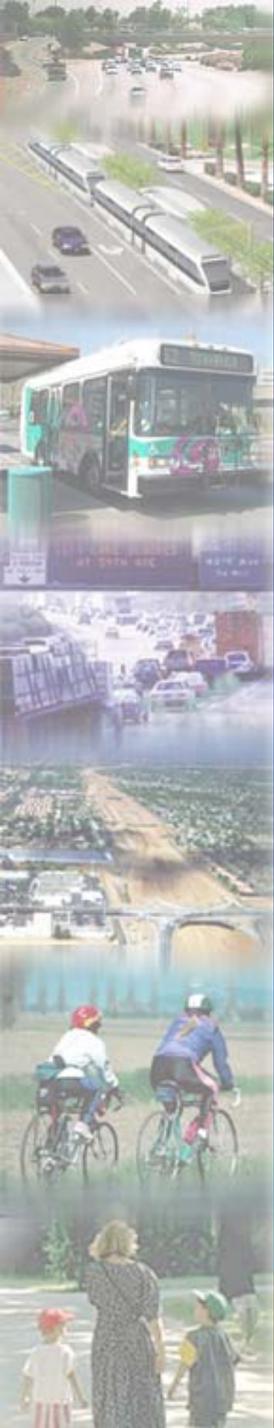
- Pedestrian and Bicycle Facilities
- Safety/Educ Activities for Pedestrians and Bicyclists
- Scenic or Historic Highway Programs (except Scenic Easements are not currently eligible in Arizona)
- Landscaping and Other Scenic Beautification
- Historic Preservation
- Rehab. of Historic Transportation Bldgs, Structures, or Facilities





11 Eligible Activities

- Preservation of Abandoned Railway Corridors (Rails-to-Trails)
- Control and Removal of Outdoor Advertising
- Archaeological Planning and Research
- Environmental Mitigation (Highway Runoff and Wildlife Habitat Connectivity)
- Transportation Museums



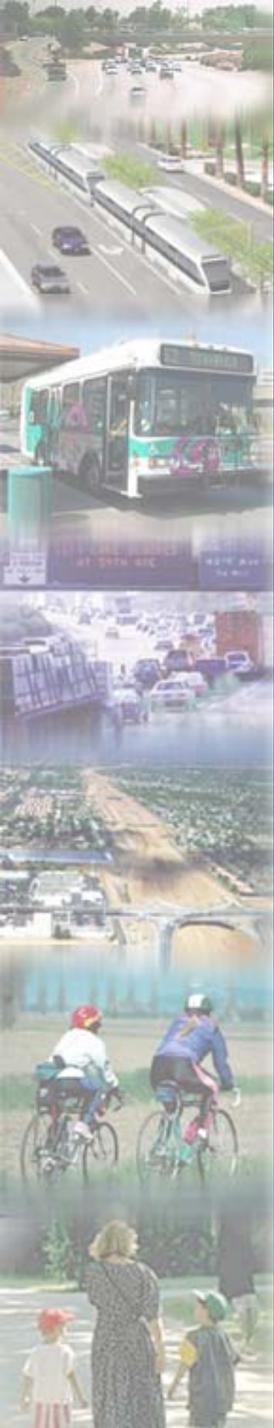
Example of Guiding Principles

Pedestrian and Bicycle Facilities

- How does the facility serve trips that could otherwise be made by motor vehicles?
- How does the facility enhance safety for pedestrians or bicyclists or fill a gap in a pedestrian, bicycle, or other non-motorized shared use path or trail network?
- To what extent are the connecting locations (origin and destination) different and distinct?
- How does the facility meet [accessibility guidelines](#) under the *Americans with Disabilities Act*?

RESOURCE:

http://www.fhwa.dot.gov/environment/te/principles_pt2.htm#tea1



Review and Selection Process

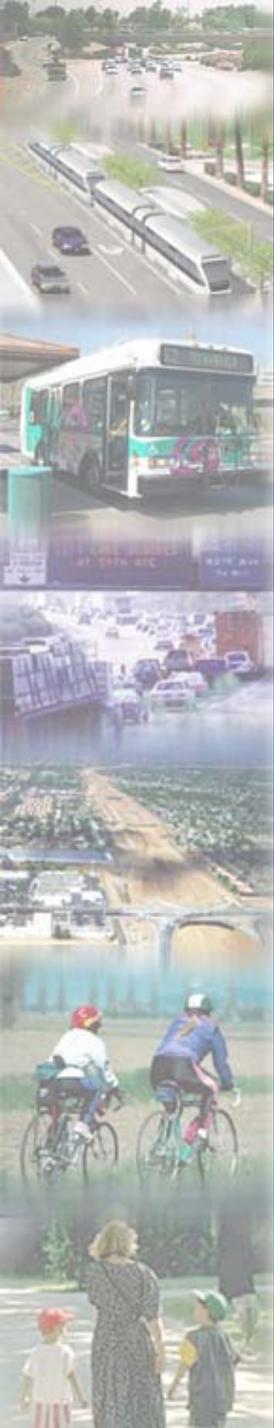
- Two Stages

MAG

- Submit application
- Present application
- Revise application
- Rank application
- Site review

ADOT

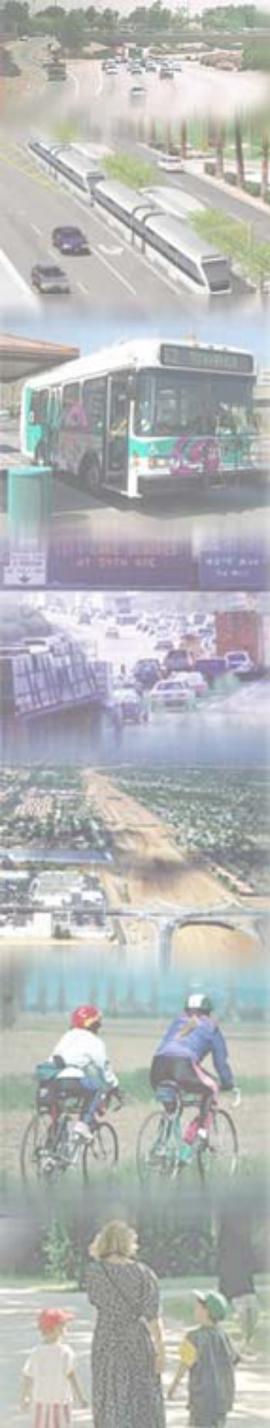
- Site evaluation of projects before TERC review



MAG Review and Ranking Process

Application

- Submitted by noon on Tuesday April 14, 2009
- 1 original and 10 copies of the application (with clip – not bound)
- No electronic or faxed applications
- Applications will not be accepted:
 - If they are late
 - If they are over the page limit as specified



MAG Review and Ranking Process

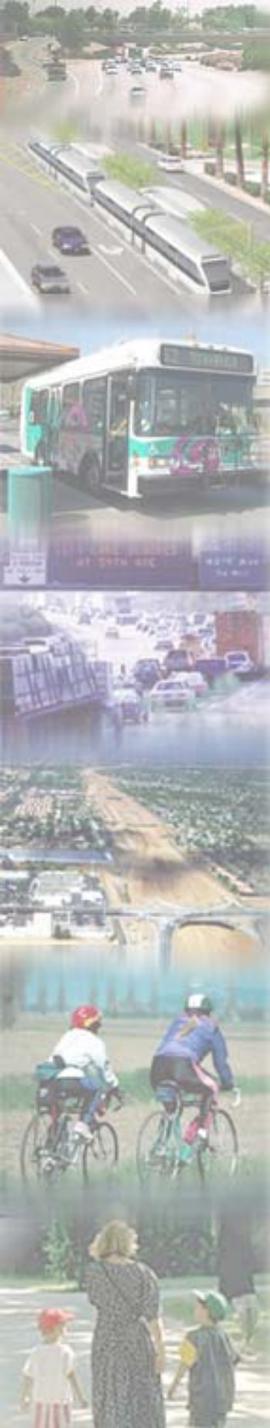
Presentation Meeting

- Enhancement Peer Review Group (EPRG) on Thursday, April 23, 2009
- NO extra information can be distributed (boards/flyers/maps)
- Applicants will be provided recommendations to strengthen their application
- Written responses to EPRG recommendations must be submitted by Friday May 8th, 2009 or the project will be given a lower rank.

Ranking Meeting

EPRG will rank the projects on Tuesday May 20, 2009

COG's are not allowed to submit applications for more money than is available. \$6M for local projects and \$4M for state.



Schedule

- Applications Due: Tue., April 14, 2009—Noon
- Presentation to EPRG: Thur. April 23, 2009, 9:00am
- Ranking Meeting: Wed. May 20, 2009, 9:00 am
- MAG Management: Wed. July 8, 2009 at noon
- MAG Regional Council: Wed. July 15, 2009, 5:00pm
- Final Applications: Tues. Aug. 4, 2009 by noon
- Site visits by MAG and ADOT: July/August 2009
- TERC Ranking: October 2009
- TERC Approval: November 2009

Application

Cover:

Name of Jurisdiction:

Name of Project

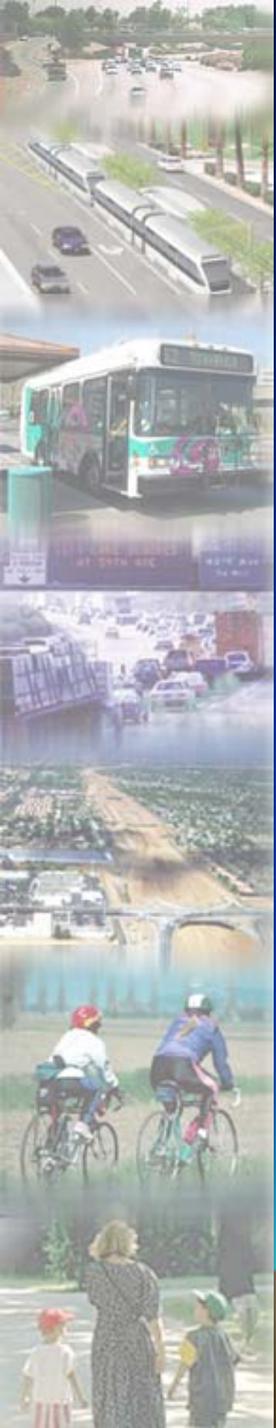
Transportation Enhancements Round 17

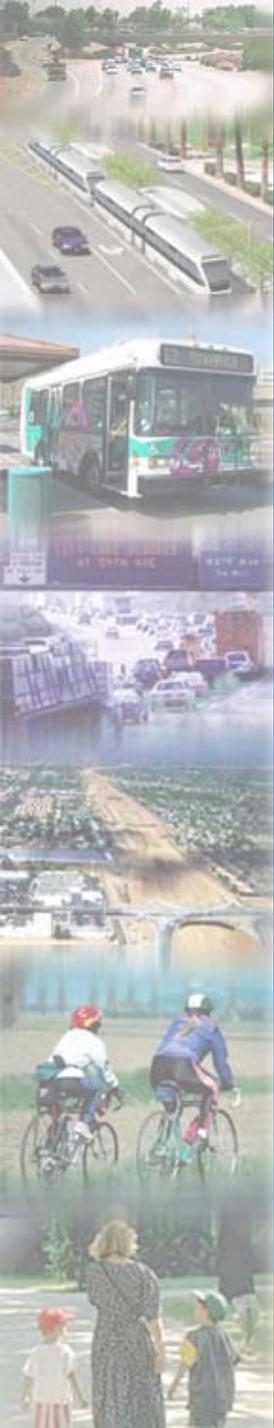
May 2009

Photo of the project

If the project is the next phase of a previous Enhancement project, the jurisdiction needs to write a one page update on the inside cover.

No Cover letter is needed.





Application

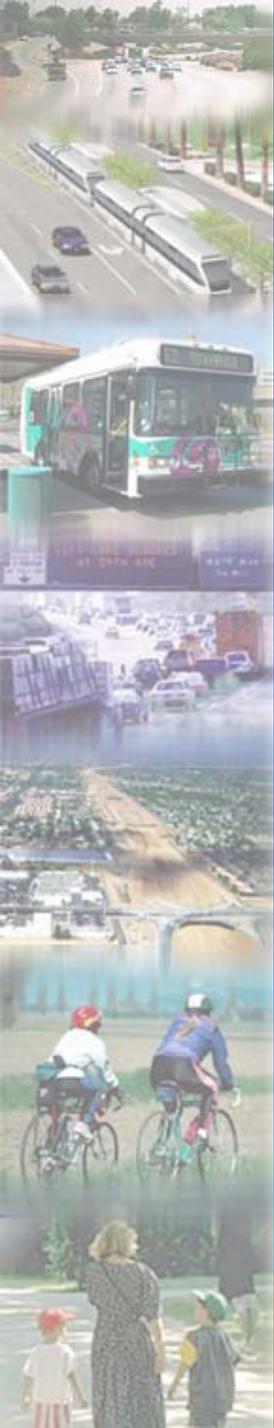
- Cost estimate pages count as one page
 - New: Signed by someone responsible for the accuracy of the cost estimates.
 - Include accurate Environmental Process costs (Call Raegan Ball at ADOT for assistance 602-712-6418)
 - Specify who is responsible for Maintenance

Application

Local Government Resolution outlines Sponsor Commitment to:

- 5.7% match and any overmatch
- funding project scoping document, environmental, right-of-way and utility clearances and design if applicable
- that the project will be ready for advertisement in **THREE YEARS**
- pay for all cost overruns
- reimburse ADOT/FHWA for all federal funds used, if the project is cancelled by the sponsor.

(Does not count as a page)



Application

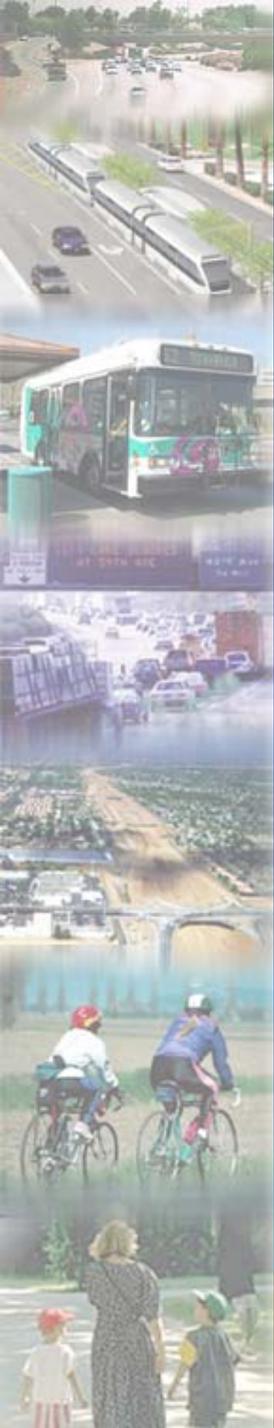
MAPS Vicinity and Project Area Maps

- The appendix requires a map of the project area.
- Be sure the map is clearly marked with street names and the project boundaries are delineated.
- Show the adjacent land uses near the project. If the application is for a bicycle or pedestrian project, show nearby destinations and other nearby paths that link to the proposed project.
- Place a scale on the project map and indicate which direction is north

Application

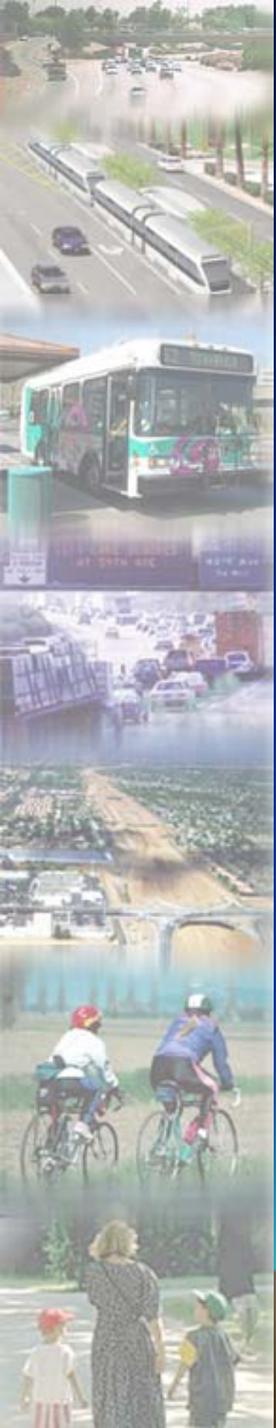
PHOTOS

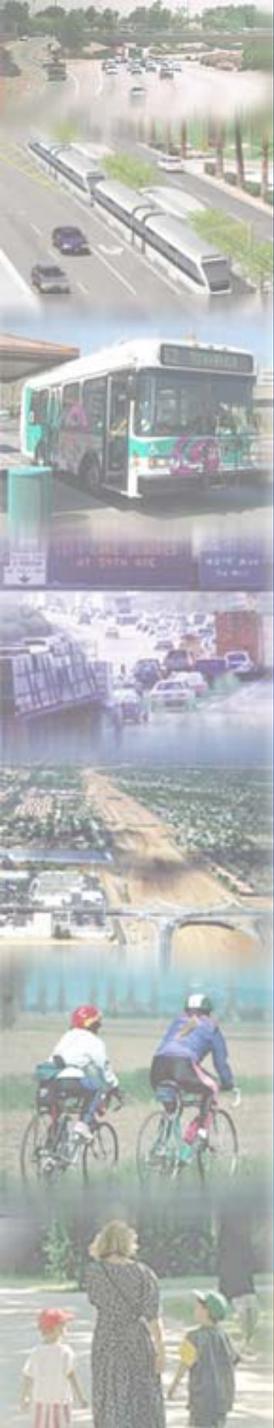
- Before and after photos (photo shopped).
- Be sure that the photos demonstrate the need for the project.
- Clearly label the photos and describe them for reviewers who may not be familiar with the project area.
- All photos should have captions.
- A maximum of six (6) photos may be submitted and they should all fit on no more than three (3) pages total. Photos that are in the application should be a minimum of 3" x 5" and a maximum of 4" x 6."



Application

All letters of support should be included in the application. Do not have letters of support mailed, separate from the application, to MAG or ADOT staff



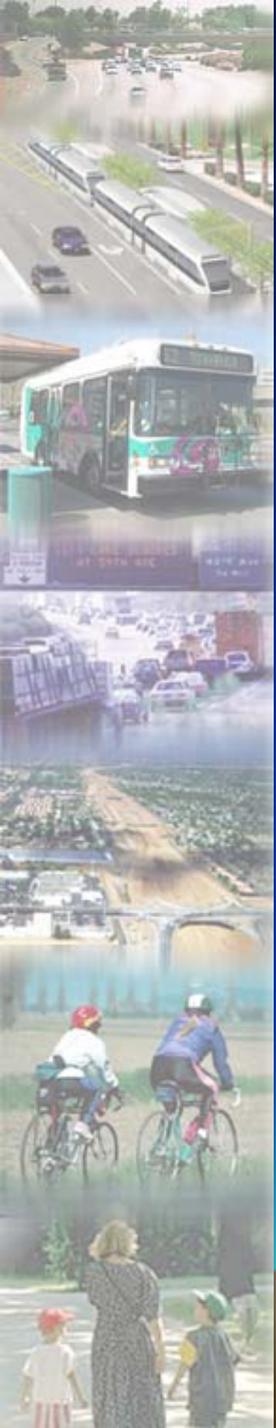


Application

- Historic designations
 - Should have State Historic Preservation Office review before submittal to mpo
- StateWIDE projects
 - Shall be submitted to ADOT directly
- State Projects (that are on 75% State right of way)
 - Need to be submitted to the mpo
 - Signed by ADOT District Engineer
 - Can request \$1,000,000
- Local Projects
 - Can request \$500,000

Application Review

- Agencies are requested to identify a priority ranking if submitting multiple applications

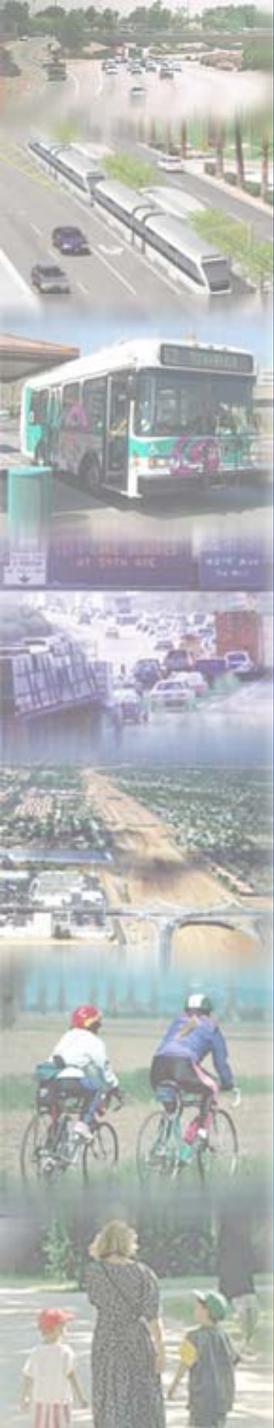


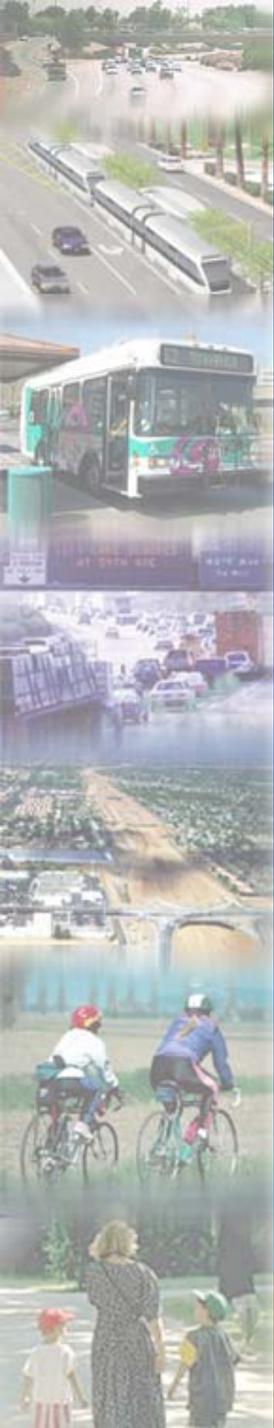
Criteria Utilized by the MAG EPRG and the TERC

Evaluation Criteria Points

1. Overall Project Considerations / Objectives = 35 points
2. Project Need / One Time Opportunity = 10 points
3. Project Maintenance = 10 points
4. Cost-Effectiveness / Reasonable Cost Factors = 10
5. Community Involvement = 10 points
6. Community Benefit or Improvement = 25 points

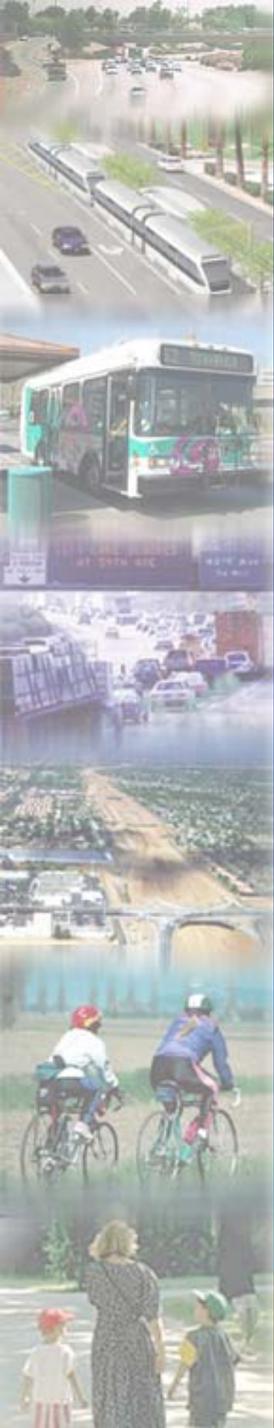
TOTAL PROJECT SCORE = 100 points





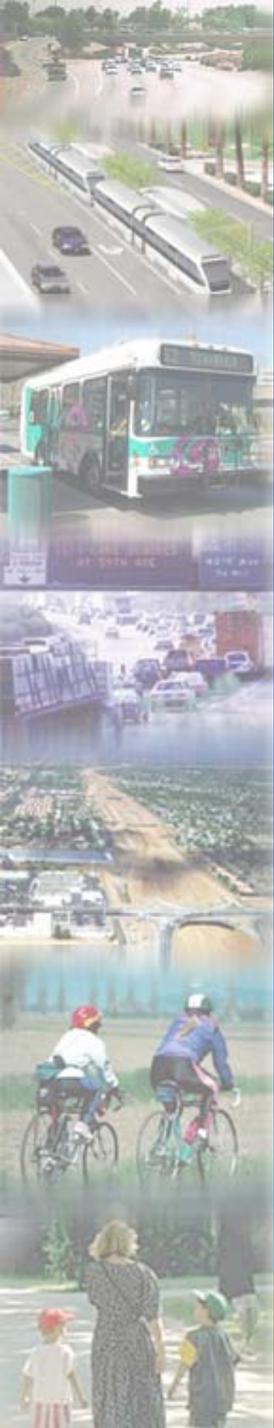
If Project is Selected

- Sponsors must receive notice to proceed from ADOT/FHWA. Any costs incurred before this are not reimbursable.
- Project cancellation policies are in the ADOT Guidebook
- Project sponsor is responsible for providing information to MAG for programming in the TIP



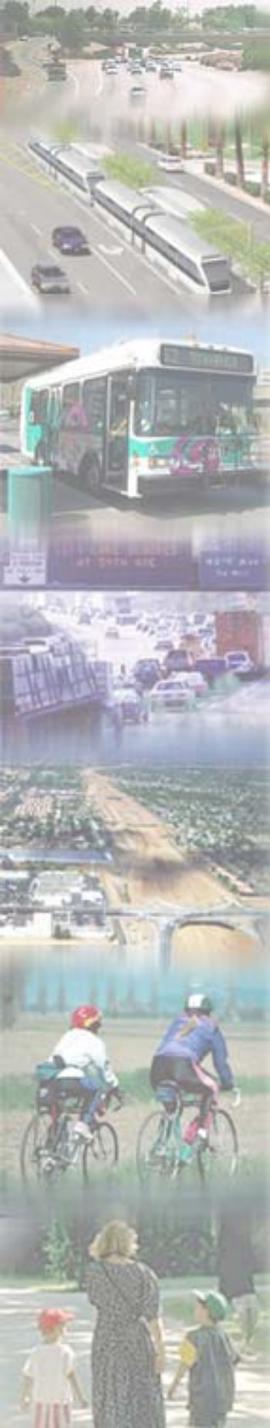
If Project Selected

- Project Development Timeline:
 - ADOT Workshop (January 2010)
 - Kick-off meeting within 3 months
 - Scoping (project assessment report) finished -12 months
 - Environmental clearance -18 months
 - Complete design - 36 months
 - Bid-ready documents – must bid within 6 months



If Project Selected

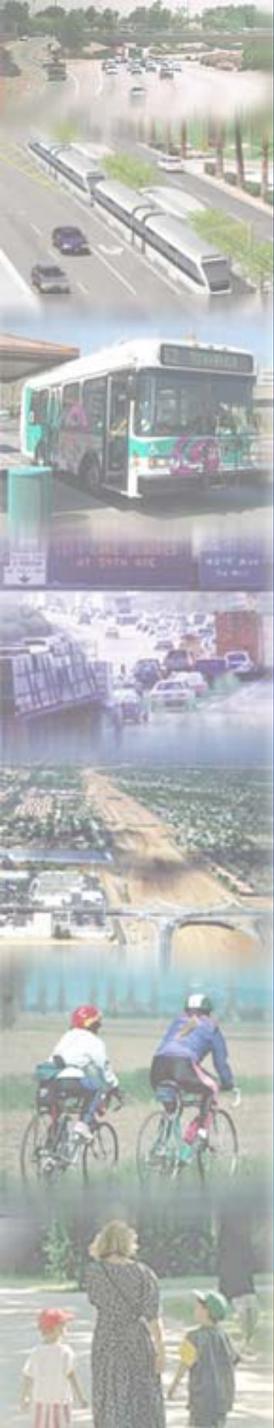
- Deposit \$3,000 - \$5,000 to ADOT when project assessment is submitted
 - Cannot be funded with TE funds
- Consult ADOT Guidebook/website for:
 - Construction and procurement
 - Cost overrun policies
 - Self bidding



If Project Selected

Applicant needs to be prepared to pay for plans up to 30%. For example on a \$500,000 project, the approximate costs can add up to \$150,000:

Preliminary Engineering	\$106,000
Survey	\$ 4,000
Project Assessment Report	\$ 5,100
Environmental Determination	\$ 2,000
Cultural	\$ 3,000
Biological	\$ 2,300
PISA	\$ 3,000
Geotechnical Report	\$ 7,000
Meetings	\$ 5,600
Plan Review	\$ 500

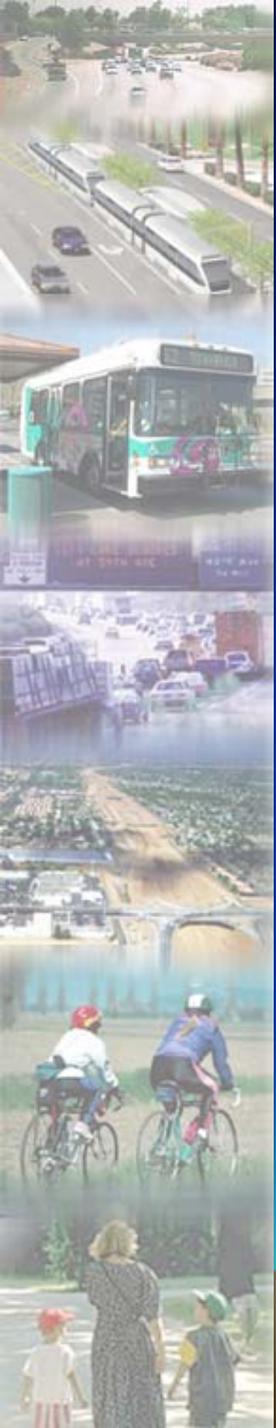


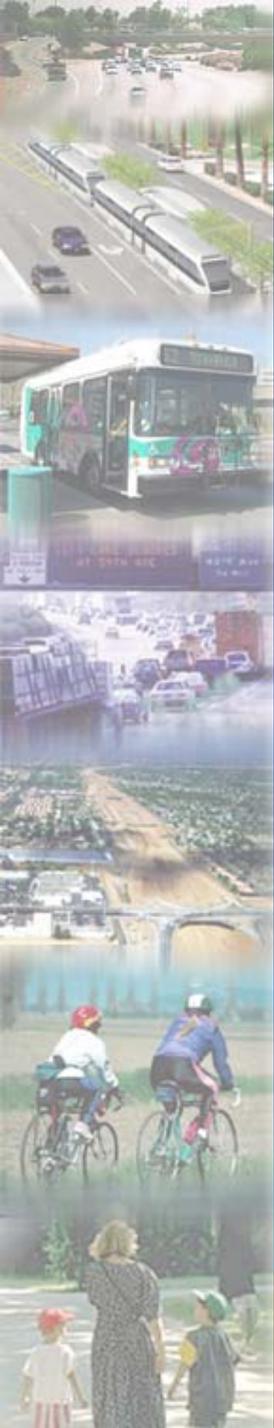
Practical Guidance

- Competitive process
 - Use clear descriptive language to convey a picture of the project to someone who is not familiar with it
 - Put City, Project Name and photo on the cover
 - Have GREAT maps and six photos. Make sure maps have streets clearly identified (include both detailed and vicinity maps)
 - Respond to EPRG comments
 - Obtain community support (no more than 5 letters)
 - Number your pages

Practical Guidance

- Use MAG and ADOT Guidebooks
- Call with questions





For more information

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 - (602) 254-6300
 - mdecindis@mag.maricopa.gov
- Phil Jeselnik, ADOT
 - (602) 712-6685
 - pjeselnik@azdot.gov

This presentation is available online at
www.mag.maricopa.gov