

LOCAL GOVERNMENT PROJECT DEVELOPMENT PROCESS



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ADOT Local Government Section

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OVERVIEW OF PROCESS

- **FEDERAL REFERENCES**
- **FUNDING SOURCES**
- **PROJECT DEVELOPMENT MODEL**
- **CERTIFICATION ACCEPTANCE**

FEDERAL REFERENCES

- **23 CFR (Code of Federal Regulations), Highways**
- **NEPA (National Environmental Policy Act) 40 CFR**
- **ISTEA, TEA-21 & SAFETEA-LU**
- **AASHTO**

FUNDING

LOCAL GOVERNMENT PROJECTS

- Surface Transportation Program (STP) and ARRA

FUNDING

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- Surface Transportation Program (STP)
- Hazard Elimination (HES)

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- Bridge Replacement and Rehabilitation (BR)

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- Surface Transportation Program (STP)
- Hazard Elimination (HES)
- Bridge Replacement and Rehabilitation (BR)
- Transportation Enhancement (TEA) [Transportation Enhancement Section]

FUNDING

LOCAL GOVERNMENT PROJECTS

- Surface Transportation Program (STP)
- Hazard Elimination (HES)
- Bridge Replacement and Rehabilitation (BR)
- Transportation Enhancement (TEA)
[Transportation Enhancement Section]

FUNDING

STP - Surface Transportation Program

ARRA - AMERICAN RECOVERY And REINVESTMENT ACT

- Programmed through COG/MPO
- Funding amounts approved by COG/MPO
- Projects must be in COG/MPO TIP and ADOT STIP
- Follows normal development process
- In past, required ADOT PE Review Fee

FUNDING

HES - Hazard Elimination

- Project scope of work reviewed and approved by ADOT/FHWA
- Maximum 94.3% Federal share
- Maximum \$500,000 per project
- Project must be listed in COG/MPO TIP and ADOT STIP
- Follows normal development process
- Requires ADOT PE Review Fee

FUNDING

Bridge Rehabilitation & Replacement

- Project scope of work reviewed and approved by ADOT/FHWA
- Funding only for replacement or rehabilitation of existing bridges
- Maximum 94.3% Federal share
- Maximum \$1,000,000 per project
- Project must be in COG/MPO TIP and STIP

FUNDING

Bridge Rehabilitation & Replacement

- **Follows normal development process**
- **Requires ADOT PE Review Fee**

FUNDING

Bridge Rehabilitation & Replacement

- Follows normal development process
- To qualify, structure must:
 - have a sufficiency rating below 50 for replacement, or

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 - have a sufficiency rating between 50 and 80 for rehabilitation

FUNDING

Bridge Rehabilitation & Replacement

- Follows normal development process
- To qualify, structure must:
 - have a sufficiency rating below 50 for replacement, or
 - have a sufficiency rating between 50 and 80 for rehabilitation
 - and, be structurally deficient or functionally obsolete



FUNDING

TEA - Transportation Enhancement

- **Project review and selection process**
- **Maximum \$500,000 per project**
- **Contact:**

Tammy Flaitz

602-712-6258

Federal-aid Process

- Planning
- Scoping
- Environment Review
- Design
- Right of Way (ROW)
- PS&E
- Authorization
- **Construction!**

PROJECT DEVELOPMENT MODEL

For non-ARRA projects, 18 to 24
month process after planning

- Scoping Documents- Design Concept Report (DCR) or Project Assessment (PA)
- Environmental Determination
- 30%, 60%, and 95% PS&E submittals
- Utility clearance
- ROW clearance
- Authorization, bidding, awarding

PROJECT DEVELOPMENT MODEL

- DCR or PA (Stage I), 10-12 weeks
Scoping phase. Initial and Final preparation, review, and approval.

PROJECT DEVELOPMENT MODEL

- **DCR or PA (Stage I), 10-12 weeks**
Scoping phase. Initial and Final preparation, review, and approval.
- **30% PS&E (Stage II), 16-18 weeks**
Existing and basic design concept. Preparation, review, and approval of plans, specifications, estimate and reports.

PROJECT DEVELOPMENT MODEL

- 60% (Phase III), 12-14 weeks

Design progressing. Preparation, review, and approval of plans, specifications, estimate, and reports.

PROJECT DEVELOPMENT MODEL

- 60% (Phase III), 12-14 weeks

Design progressing. Preparation, review, and approval of plans, specifications, estimate, and reports.

- 95% (Stage IV), 6-8 weeks

Final. Preparation, review, and approval of plans, specifications, estimate and reports.

PROJECT DEVELOPMENT MODEL

- **PS&E, 18-20 weeks**

**Bid package. Preparation, review,
and approval.**

PROJECT DEVELOPMENT MODEL

- **PS&E, 18-20 weeks**

Bid package. Preparation, review, and approval.

- **Authorization - approx. 4 weeks**

Local agency approval of plans, specifications, estimate; authorization of Federal funds; and receipt of local funds.

PROJECT DEVELOPMENT MODEL

- **Environmental Determination and Clearance - approx. 8-12 months**
- **ROW Clearance - approx. 27 weeks**
- **Utility Clearance - approx. 49-50 weeks**

FHWA PROJECT AUTHORIZATION

- Requires the three clearances and a PS&E Package
- Must demonstrate that project will encumber expenses within 12 months of authorization
- Effective March 2 , 2006 - 23 CFR 630, Subpart A
- Authorization obligates funds and enables reimbursement

PROJECT AUTHORIZATION

- **§ 630.106 Authorization to proceed and Project Monitoring**

Project funding may be “swept” if project is:

- Inactive for the past 12 months with unexpended balances more than \$500,000
- Inactive for the past 24 months with unexpended balances of \$50,000 to \$500,000
- Inactive for the past 36 months with unexpended balances less than \$50,000

DESIGN CONSULTANT

If Federal funds are used for design:

- the local agency's design consultant selection process must be reviewed and comply with federal procurement requirements
- design can not proceed beyond 30% without environmental clearance

CERTIFICATION ACCEPTANCE

- Limited ADOT involvement
- Local agency designs, awards, and administers construction
- ADOT reviews environmental determination and approves clearance
- ADOT/FHWA authorizes funding

CERTIFICATION ACCEPTANCE AGENCIES

- City of Phoenix
- City of Tempe
- City of Tucson
- Maricopa County
- Pima County
- City of Chandler
- City of Mesa
- City of Scottsdale

ADOT STAFF

LOCAL GOVERNMENT SECTION

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WEB SITE

ADOT LOCAL GOVERNMENT SECTION

<http://www.azdot.gov/highways/Localgov/index.asp>