Project Delivery Academy

MODULE 1



Planning and Programming, July 10, 2024

INTRODUCTION TO THE PROJECT LIFECYCLE

- ADOT programs, designs and constructs statewide projects.
- 20/30/30/20 The targeted distribution of projects to be advertised in a fiscal year by quarter.
- The gas revenue tax has not increased since 1991. ADOT is challenged to do more with fewer funds.

PLANNING

- ADOT/MPD has oversight responsibilities as a direct recipient passing through Federal aid to a designated Council of Government (COG) and Metropolitan Planning Organization (MPO).
- Numerous regional funding opportunities such as:
 - Surface Transportation Block Grant Program (STBG), State Planning & Research (SPR), Congestion Mitigation and Air Quality (CMAQ)
- ADOT competitive funding opportunities:
 - Enhanced Mobility of Seniors and Individuals with Disabilities (5310), Rural Public Transportation Program (5311), Highway Safety Improvement Program (HSIP), Off System Bridge (OSB) and AZ SMART Program

PLANNING TO PROGRAMMING (P2P) PROJECTS

- P2P connects the Arizona Long Range Transportation Plan to the Five-Year Transportation Facilities Construction Program.
- Performance based planning to programming is the law.
- P2P projects fall into the following categories pavement preservation, bridge preservation, modernization, expansion.

PROGRAMMING A PROJECT

- July 1 The fiscal year begins new program begins
- The State Transportation Improvement Program (STIP) included 13 TIPs (ADOT and 12 COGs/MPOs) Bullhead City MPO will be
 added when they adopt their first TIP.
- eSTIP https://estip.azdot.gov/

INITIATING/SCOPING AN ADOT PROJECT

- The ADOT Project Manager is the facilitator between the technical groups.
- Responsible for leading the development of all projects to be advertised for construction.
- Manages the changes to the scope of work of a project. Including the scope, schedule and/or budget.

MPD CORRIDOR PLANNING

- This group oversees the design concept report, planning level scoping, corridor profile studies, feasibility studies, LPA projects.
- Planning Level Scoping Planning level scoping completed ahead of programming.

INITIATING A LOCAL PUBLIC AGENCY PROJECT

- ADOTs Local Public Agency section assists with navigating federal processes and programs as well as provides oversight and monitoring of federally funded local transportation projects.
- 3 ways projects can be administered. ADOT Administered (AA) Project is administered by ADOT, Certification Acceptance (CA) –
 The Local Public Agency administers the project, Self –Administered (SA) The Local Public Agency administers the design phase
 with approval.

JOINT PROJECT AGREEMENT

- 4 types of agreements Joint Project Agreements (JPA), Intergovernmental Agreement (IGA), Interagency Service Agreement (ISA), Interstate Agreement. IGA is most common.
- IGAs are required by statute to protect the interests of the parties.
- The IGA process can take up to 12 weeks.

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Yuma Metropolitan Planning Organization

YMPO

MODULE 1



ACRONYM LIST

SEO	State Engineer's Office	LPA	Local Public Agency
IDO	Infrastructure Delivery and Operations	AA	ADOT Administered Project
PMG	Project Management Group	CA	Certification Acceptance
PPAC	Priority Planning Advisory Committee	FHWA	Federal Highway Administration
PRB	Project Review Board	SA	Self-Administered Project
MPD	Multimodal Planning Division	JPA	Joint Project Agreement
CAG	Central Arizona Government	IGA	Intergovernmental Agreement
COG	Council of Governments		
CYMPO	Central Yavapai Metropolitan Planning Organization		
FMPO	Flagstaff Metropolitan Planning Organization		
LHMPO	Lake Havasu Metropolitan Planning Organization		
MAG	Maricopa Association of Governments		
MPO	Metropolitan Planning Organization		
NACOG	Northern Arizona Council of Government		
PAG	Pima Association of Governments		
P2P	Planning to Programming		
SCMPO	Sun Corridor Metropolitan Planning Organization		
SEAGO	Southeastern Arizona Governments Organization		
SVMPO	Sierra Vista Metropolitan Planning Organization		
TIP	Transportation Improvement Program		
WACOG	Western Arizona Council of Governments		