

LEARNING GUIDE

WEDNESDAY, JULY 9, 2025

MODULE 1 - PLANNING AND PROGRAMMING

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 “Triple Constraint” refers to the Project Balance which is scope, schedule and budget. Additional restraints include risk, quality and resources.

PLANNING

- ADOT/MPD has oversight responsibilities as a direct recipient passing through Federal aid to a designated Council of Governments (COG) , Metropolitan Planning Organizations (MPO) and Transportation Management Areas (TMA).
- Numerous regional funding opportunities such as:
 - Surface Transportation Block Grant Program (STBG), State Planning & Research (SPR), Congestion Mitigation and Air Quality (CMAQ)
- Planning studies include a variety of topics to support ADOT technical groups, districts and federal requirements. Study topics include Intelligent Transportation Systems (ITS), wildlife, freight, and corridor.

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) includes ADOT, 12 COGs/MPOs and tribal. Bullhead City is a new MPO that will be included.
- eSTIP - <https://estip.azdot.gov/>

INITIATING/SCOPING AN ADOT PROJECT

- The ADOT Project Manager (PM) is the facilitator between the technical groups.
- Responsible for leading the development of all projects to be advertised for construction.
- Manages changes to the project scope of work. Including the scope, schedule and/or budget.
- ADOT PMs oversee 30% of projects while consultants oversee 70%.

MPD CORRIDOR PLANNING

- This group oversees the design concept report, planning level scoping, corridor profile studies, feasibility studies and LPA projects.
- Outreach and coordination include a public announcement, web based information, public scoping meeting, public information meeting and public hearing.

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 Service Agreement (ISA), Memorandum of Agreement (MOA), Data Access Exchange Agreement (DAE), Intergovernmental Fund Transfer Agreement (IFTA). IGA is most common.
- IGAs are required by statute to protect the interests of the parties.
- The IGA process can take 90 to 120 days.