

Project Accounting

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PROJECT ACCOUNTING - TEAM

Patrycja Kozaczka – PPF Accounting Administrator Sophia Kreutz – Project Accounting Manager

> Maria Coronado Rebecca Fimbres Tracey Nicholson Benjamin Nogler Ali Radai Daniel Spencer



PROJECT ACCOUNTING IN FMS/PPF



Resource Administration attends PRB meetings, submits authorization and modification requests to FHWA, loads and monitors project budgets, monitors and updates Project End Dates, monitors inactive projects, monitors subprogram balances and marks phases as completed "C Status"

Project Accounting assigns ADOT and Fed Aid Project Numbers in Project Master, updates PM Names in Project Master, AZ360 project setup, FHWA Billing, monitoring and reporting, ICAP and payroll reject resolution, Transit and Aero fiscal responsibilities, Project Dashboard Training and other accounting oversight throughout the lifecycle of an ADOT project

Final Voucher does the final reconciliation, including financial entries (AZ360 and FMIS), related documentation, polices, regulations, etc. (the responsibilities will be explained in this presentation)



PROJECT ACCOUNTING - How it begins in FMS ...

<u>Project Master</u> is the system where project information is entered before being sent to AZ360. Project numbers are generated through an automated process in a sequential order within Project Master (Highway and Local). Aeronautics and certain "Other" projects are currently assigned through a manual process.

When the Major Program information is entered into the system it is crucial that the information is correct. Based on the information provided, Project Master will generate the 5 character Major Program for Highway and Local projects. This affects the rest of the Programs and Program Phases when they are set up.



PROJECT MASTER - Users

Project Managers (PMG/LPA): Highway, Local and Other projects (AZ Smart, TA, etc.)

MPD: Planning, Research, Other, includes State Parks, Studies, Miscellaneous

AERO: AERO projects (FAA and State funded)

Transit: Transit Grant projects (FTA)

Other: AZ Highway Magazine

Facilities for Building projects

Maintenance Projects

GOHS Grants

Motor Carrier

ECD (Enforcement and Compliance)

BECO (Business Engagement and Compliance)

LTAP (Local Transportation Assistance Program)

Other Grants

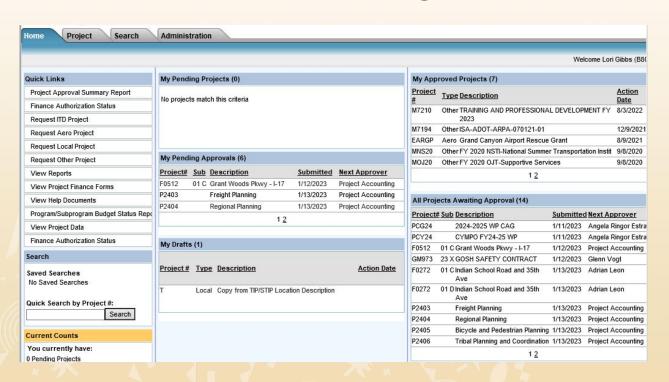


PROJECT MASTER - Home Page

Microsoft Edge is your friend!

This page doesn't work in Chrome!

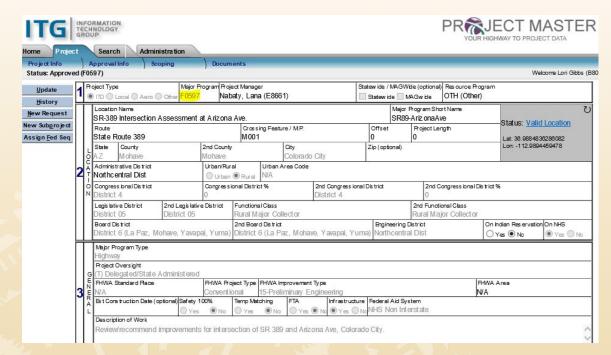
Project Master Portal





PROJECT MASTER - New Project

- · Every field needs to be filled.
- If there is a dropdown, use it, manual entries don't work!
- For ITD projects (on our system), a GIS location MUST be generated, otherwise a Fed Aid number cannot be generated. If it is MAG or Statewide a GIS location is not needed.
- Ensure that the information is accurate, some information CANNOT be changed after the project has been approved.
- Resource Program: Type of Funding used for the Project (5year Program).





PROJECT MASTER - New Project

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Ī	Т	Major Program Ty Highway	ne .										
	G	Project Oversight (T) Delegated/S	tate Administered										
3	m Z m	N/A		Conventio	nal 15	HWA Improvemen 5-Preliminary E	ngineering			FHWA A	Area		
	A	LST Construction Date (optional) Safety 100% Lemp Matching FIA Intras					ructure Federal Aid System S No No Interstate						

Major Program and Project Detail are reflected in Sections 1, 2, and 3

Major Program (F0597 - first 5 characters)

Program (F059701 – first 7 characters)

Program Phase (F059701C – all 8 characters)

PROJECT OVERSIGHT
Fully Oversight = PODi projects
FHWA has the oversight

Delegated Oversight = Majority of our projects, ADOT has the oversight



PROJECT ACCOUNTING - New Phases

The system assigns Federal Aid Project Numbers based on the provided information. For example, Highway Projects are assigned based on the Route, Section (Route Section Location), and an automated Sequence Number.

F059801C - 060-F(204)

This number is used in FHWA's system as the Federal Project Number. Based on the Federal Aid number FHWA knows where the project is located.

Program Category must be accurate as this rolls up to a federal report ADOT submits annually to FHWA.

Phase	Request Status	Technical Support Manager		Unit		Phone	Federal Aid #		
C	Approved	Wesley Scatena (E8469)		4983		(602) 712-8555	060-F(204)T		
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PROJECT MASTER - New Phases

Sub-project 01	Phase C	Request Status Pending Approva	Technical Support M al Olivier Mirza (E24		Unit 4983	Phone (602) 7	12-4032	Federal Aid #	9	
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As soon as the program and the phase is approved it cannot be changed. If changes are made, a new project has to be created due to system and interface issues.

<u>DO NOT</u> make any changes/corrections after the request was submitted. This will cause major issues on the submission and will result in additional time as ITG needs to be involved to recover the project! If you need to make changes, let us know and we will find the best solution to resolve this.

System generated Federal Aid numbers are fix and can't be changed.



PROJECT MASTER - Data

- Project Initiation
 - Major Program
 - Program Phase
- Project Detail
 - Location Name
 - Location Details
 - Work Description
 - Funding Source(s)
- Assign Federal Aid Number
- AZ360 Interface
- Update Project Manager
- Update Project Information

All projects are reviewed and approved before they go to AZ360 and are reviewed once they are <u>successfully</u> interfaced into AZ360.

Changes made in other systems are not always reflected in the current Project Master (FAST, PIRT, AZ360...etc).

*The process of getting a project added to AZ360 requires the data to go through an interface, which processes once a day. At the earliest, a project will appear the next day after it is approved in Project Master. The Major Program and the phase are not approved on the same day to ensure accurate interface process.



PROJECT MASTER - Keep in mind!

Unfortunately, not all elements can be updated in Project Master once the project has been set up. A CAM (Cost Accounting Modification) must be created in AZ360 to update the requested changes:

- Crossing Feature/M.P. (Beginning and End Mile Post)
- Project Length
- Project Oversight
- Program Short Name
- Program Category (type of work)
- Status

Timing is important! Don't submit a project before it is ready. Things always seem to change (Legal documents, location name...etc.).

Project Accounting uses the 5-Year Program and eStip to confirm the submitted project information.





AZ360 is State of Arizona's statewide accounting system, that is used to track expenditures, charges, revenues and budgets, and so much more.....



Project Accounting - AZ360

- Project Master interfaces to AZ360
- Major Program, Program and Phase updates
- Review and approval of the funding
- Budget review and approval
- Review and approval of various transaction documents as CH, GAE, JVC, etc.
- Review and resolution of payroll and ICAP rejects
- Review weekly FHWA Billing for accuracy before submission
- Review of ineligible transactions
- All fiscal related tasks for Transit and Aero
- Review and update of Object and Activity Code eligibility
- Process various correction requests
- Ad-hoc reporting and reconciliations



Project Accounting - AZ360

Some of the daily issues we encounter are usually due to insufficient or misaligned budgets.

ICAP: a percentage of each expenditure on projects (not local) that covers

overhead (administrative costs)

Don't forget to include ICAP in your budget calculations

Payroll Additive: a percentage of each payroll charge (pay code 100 or 110) on projects

Don't forget to include Payroll Additive in your budget calculations

Ineligible Costs: charging Annual, Holiday and Sick leave to projects

Ineligible Costs: charging general/administrative tasks to projects (check your activity

codes)



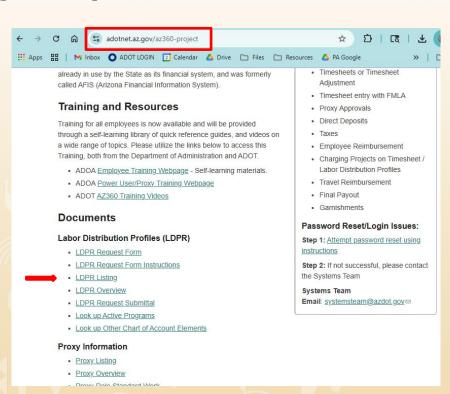
Project Accounting – Payroll and LDPR

Submit by Wednesday and approve by Thursday!

If time is not submitted timely it will cause issues with the approvals. All time sheets can be amended at any time after approval.

Always use the LDPR list from the Google drive/intranet. Do not use a downloaded versions as we are constantly updating the list.

ADOTNet LDPR List





Project Accounting – Payroll and LDPR

If the project phase is not on the LDPR list and still shows as not active or/and NOPR on the phase level, your project phase is not ready to be charged.

Project Summary Project	Detail Fund Type Final	Voucher							
Last Updated From AFIS Extract (On: Aug 9 2025 8:54AM								
Select Detail View						Search	Program Pha	se Code ProgramPhas	e Status Code
Budget Detail	•					F0685	(All)	(All)	
Budget Detail								Unit Code (Only applicab	le to Encumbrance detail)
Project Manager	Major Program Code	Major Program Name	Program Code	Program Phase Code	ProgramPhase Status Code	Project End Date	Total Available Budget	Total Current Budget	Total Encumbered
Bearat, Lina (E8443)	F0685	Linden Showlow	F068501	D	0	Null	\$187,346	\$375,000	\$29,492
Grand Total							\$187,346	\$375,000	\$29,492

	■ Department ◆	Program 💠	Program Short Name	Phase \$	Phase Short Name	Attachments	Active	Effective From Date	
×	DTA	F068501	LindenShowLow	С	CONSTRUCTION	0	No	11/04/2024	
•	DTA	F068501	LindenShowLow	D	DESIGN/PE	0	Yes	06/30/2023	



Project Accounting – Payroll and LDPR

Check the activity codes! Ineligible LDPRs will not be federally reimbursed. "Administration is the most used ineligible activity code which is not the same as "Project Administration".

Below are two LDPR examples for the same project with "Administration" as activity code.

The green one is "Project Administration" and is eligible for federal reimbursement.

The red one is not eligible as the activity is "Administration" (general).

or Distribution Profile	Short Description	Long Description	Dept	<u>Distribution Percent</u>	Fund	Sub Fund	<u>Unit</u>	Sub Unit App	or Unit	Activity	Sub Activity	Function F	eporting Program Period	Program	Phase	<u>Task</u>	Sub Task	Task Order	Location Su	b Location
10062	54/612F00/20106911	CNTR DT RWY ADM,I-10BASL-RAYEB,CONSTRUCTION,Pr Adm Off Job	DIA		D12030	D12030	54/6	פוט	81/2	6911		54/612		F00/201	C	טוו	MAINI		48	
16460	412611F007201C6911	MAJOR PROJECTS,I-10BASL-RAYEB,CONSTRUCTION,Pr Adm Off Job	DTA		DT2030	DT2030	4126	DTS	8000	6911		412611		F007201	C	ITD	CONST		5	
16477	494511F007201R0640	RIGHT OF WAY,I-10BASL-RAYEB,ROW,Administration	DTA		DT2030	DT2030	4945	DTS	8000	640		494511		F007201	R	ITD	CONST		4	
16491	459111F010201C6914	TUCSON CON, Gila Bridge 501, CONSTRUCTION, Pr Adm Off Lab	DTA		DT2030	DT2030	4591	DTS	8000	6914		459111		F010201	С	ITD	CONST		273	
16494	459311F010201C6912	TUCSON EAST CON, Gila Bridge 501, CONSTRUCTION, Pr Adm Off Fld	DTA		DT2030	DT2030	4593	DTS	8000	6912		459311		F010201	С	ITD	CONST		273	
10088	498311F010201D0640	PROJ MGMT, Gila Bridge 501, DESIGN/PE, Administration	DTA		DT2030	DT2030	4983	DTS	8000	640		498311		F010201	D	ITD	CONST		4	
10102	467111F012101C6911	PHX CON,101L-I-17-PIMA,CONSTRUCTION,Pr Adm Off Job	DTA		DT2030	DT2030	4671	DTS	8000	6911		467111		F012101	С	ITD	CONST		6	
10103	467811F012101C6911	VALLEY WEST CON, 101L-I-17-PIMA, CONSTRUCTION, Pr Adm Off Job	DTA		DT2030	DT2030	4678	DTS	8000	6911		467811		F012101	С	ITD	CONST		43	

It is important to charge the projects appropriately and accurately. The eligibility of the activity codes can be found here ADOTNet - Chart of Accounts.



Project Accounting - FHWA Billing

We are responsible for billing FHWA an average of 90 million dollars a month.

These billings are performed weekly and require an extensive amount of work and expertise to complete.

Multiple ADOT groups including GAO are involved in this process.

It is important that these billings are done properly and timely because we work on a <u>reimbursement</u> basis for the majority of ADOT's projects.

We have established Performance Measures to track the amount of items that reject and are not included in the reimbursement requests.



Project Accounting - AZ360 Data

Want to Check Your Project and Budget?

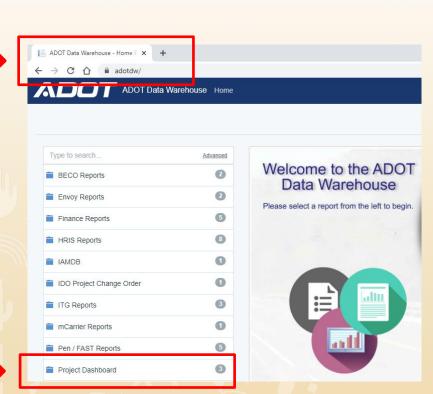
- Did the project interface to AZ360?
- Is it ready to be charged?
- Has it been authorized?
- How much budget is left on the project?
- What type of funds are used that might impact the transactions?
- Is the project end date up to date and correct?
- Have encumbrances been established?
- How much is encumbered vs available?
- How can an encumbrance impact other transactions?



Project Dashboard

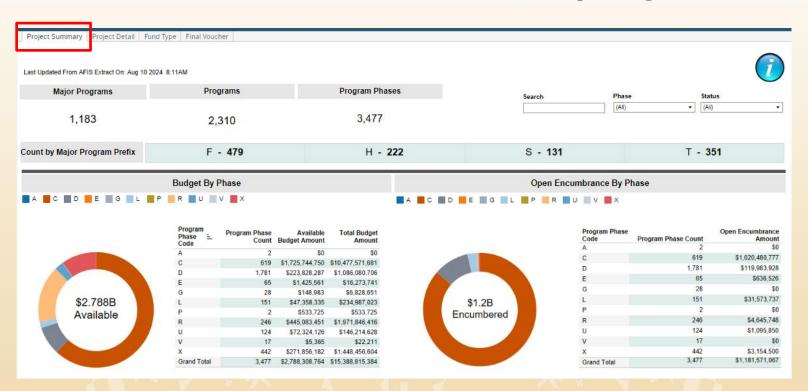
Project Dashboard Link

This dashboard is accessible to all ADOT employees but works only within the network in the office or via VPN.



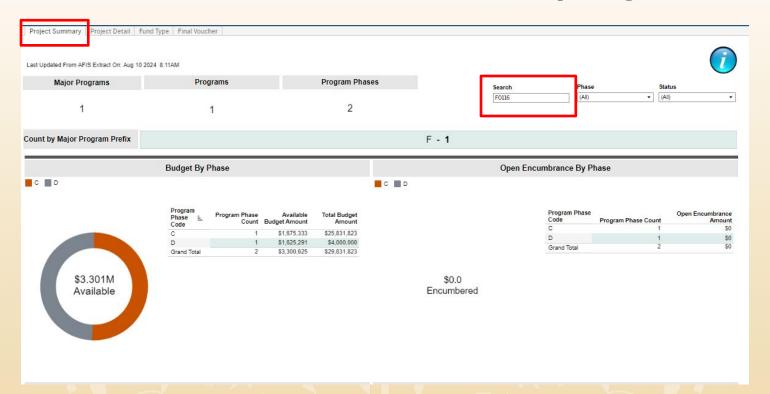


Project Dashboard - Summary Page



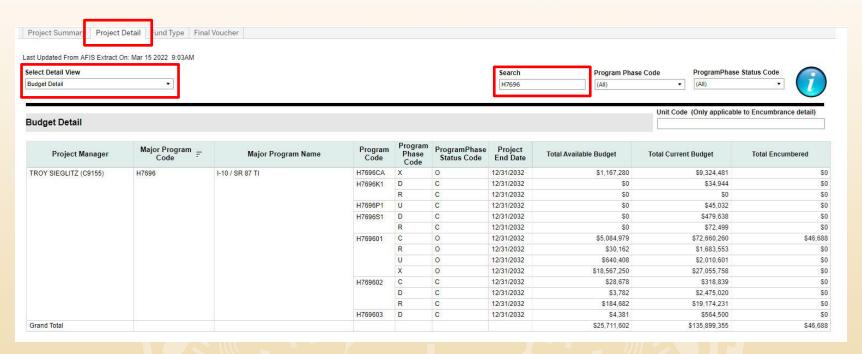


Project Dashboard - Summary Page



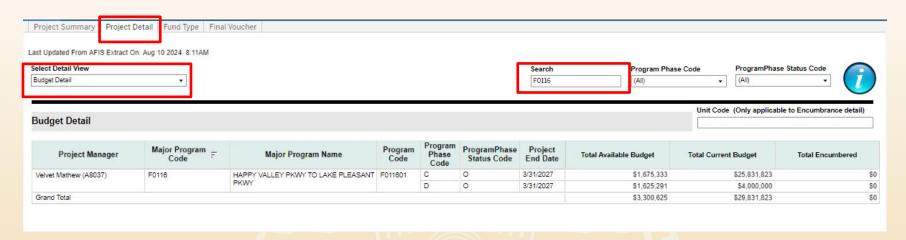


Project Dashboard - Project Detail





Project Dashboard - Project Budget Detail

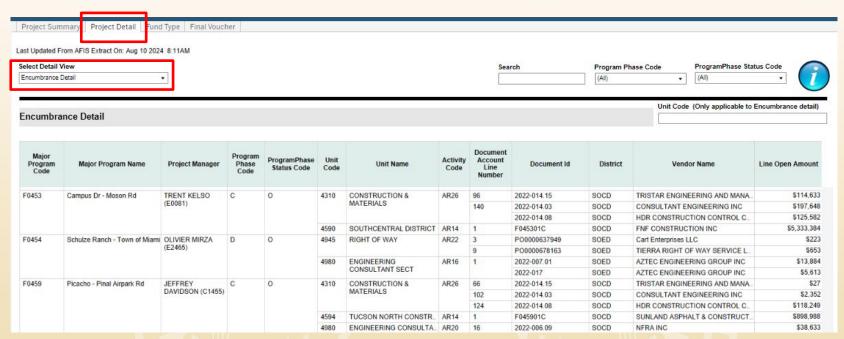


The Project Detail tab shows you the details from the Summary tab, broken out in 3 reports: Budget Detail, Encumbrance Detail and Inactive Report

The Budget detail shows the budget information on the phase level including the total of encumbrances.



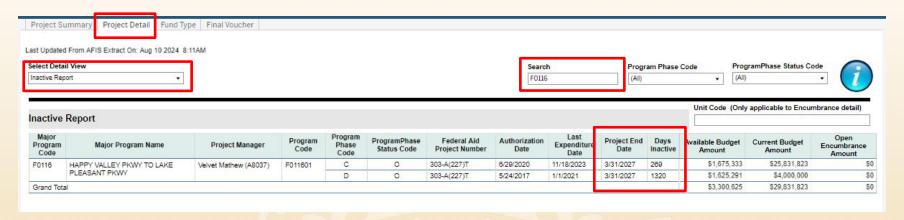
Project Dashboard – Encumbrance Details



The Encumbrance detail shows the open encumbered amount for every single vendor and AZ360 document on each phase.



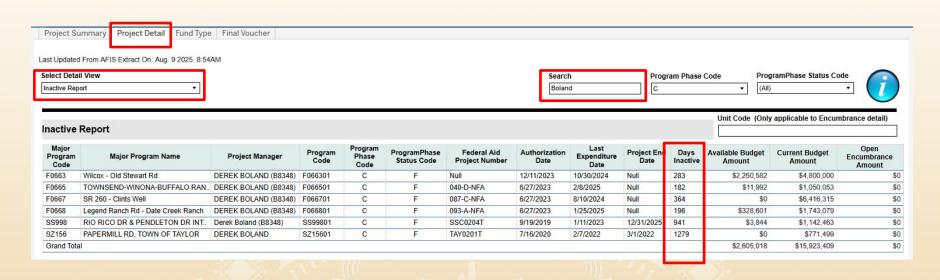
Project Dashboard – Inactive Report



- The inactive report shows the how long a project is inactive without any expenditures.
- It also provides information from the budget detail and the End Date.
- This report can be run for a project or for a project manager (see next slide).



Project Dashboard – Inactive Report





How and when to contact us....

- Project initiation with questions to Project Master
- Project updates/changes
- Project manager change
- AZ360 document errors (when project related)
- APP errors when project related
- Project related data/reports if not already available
- Expenditure corrections for previous fiscal years or if it includes charges like ICAP and payroll additive

Send an email to PAccounting@azdot.gov with all relevant information.

More is better, as we have to research on our side and the smallest piece can have the biggest impact!

Please be patient with us, the majority of the team is fairly new and it takes a while to provide



Questions?

Contact info: PAccounting@azdot.gov

