## Aviation System Action Program (ASAP)

## OAMA Spring Conference 2017





## **OVERVIEW**

- Critical Oregon Airport Relief (COAR) Grant Program
- Minimum Match Requirements
- Example FAA Timeline and Example COAR Timeline
- Current Cycle Timeline
- By the numbers
- Staff Review
- ACT Review
- ARC Review
- Next Steps
- Questions





- COAR Project Categories:
  - 1<sup>st</sup> priority Assist with match requirements for FAA
     AIP grants
  - 2<sup>nd</sup> priority Safety and infrastructure development
  - 3<sup>rd</sup> priority Aviation-related economic benefits related to airports

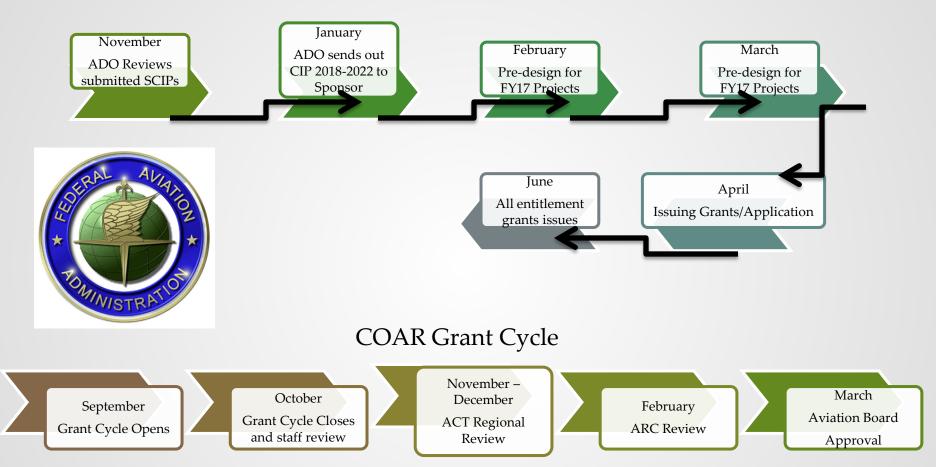


## **COAR Minimum Match Requirements**

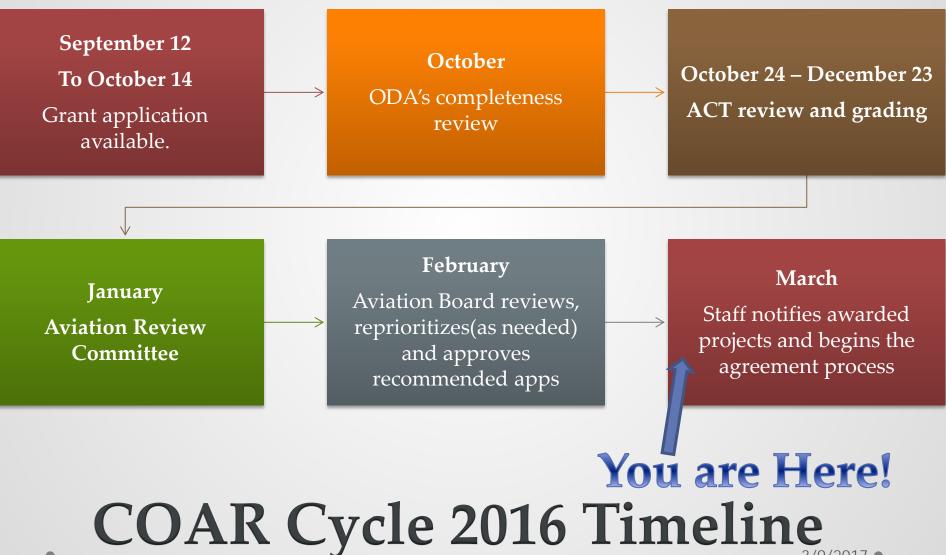
Both FAA and non-FAA eligible projects: the level of sponsor/owner grant matching requirements are based upon category of airport as defined in the Oregon Aviation Plan.



## FAA Grant Cycle







# ACT - By the numbers

АСТ	Priority I projects	Priority II projects	Priority III projects
Cascades West ACT	1	1	-
Central Oregon ACT	4	1	8
Lane County ACT	1	-	1
Lower John Day ACT	-	-	1
Mid-Willamette Valley ACT	-	-	1
North East ACT	5	-	2
North West ACT	2	-	3
Region 1 ACT	1	-	2
Rogue Valley ACT	5	1	1
South Central Oregon ACT	-	-	4
South East ACT	1	-	2
South West ACT	4	1	2

# **Priority I Projects**

Airport Name	Project Name	Priority
Grants Pass Airport	AIP-11 Match, East Side Parallel Taxiway, Grants Pass Airport	1
Illinois Valley Airport	Airfield Lighting and Electrical Improvements and Apron Pavement Reconstruction - Phase 2 Construction	1
Tillamook Airport	FAA Match_COAR 2016	1
Ontario Municipal Airport	Ontario Municipal Airport Electrical Project AIP 13	1
Ken Jernstedt Airfield (Hood River)	South Taxiway & Apron Rehabilitation Construction	1
Ashland Municipal Airport	City of Ashland Airport Master Plan/ALP Update	1
Madras Municipal Airport	Madras Parallel Taxiway Reconstruction - Design	1
Prineville Airport	FAA Match for Prineville Airport Run-up Apron, Tie-Down Apron, & Airport Beacon Replacement	1
Prineville Airport	Match 2017 FAA AIP \$300,000 Grant for construction of a public use aircraft parking apron, connector taxiways, fencing, and public helipads	1
Lexington Airport	Apron Construction	1
La Grande/Union County Airport	Airport Beacon and Beacon Tower Improvements	1
La Grande/Union County Airport	RW 16-34 & TW D Rehabilitation Predesign - Environmental (EA) and 30% design in support of the EA	1
Grants Pass Airport	AIP-010 Match W. Hangar Access Taxilane for Grants Pass Airport	1

# Priority I Projects Cont.

Airport Name	Project Name	Priority
Roseburg Regional Airport	Obstruction Removal/Lighting	1
Illinois Valley Airport	Airfield Lighting and Electrical Improvements and Apron Pavement Reconstruction - Phase 1 Design	1
Scappoose Industrial Airpark	Future AIP 23 Match - Phase II Taxiway Relocation Design.	1
Hermiston Municipal Airport Eastern Oregon Regional	Master Plan Update 2017	1
Airport	Runway Hot Spot: Environmental and Design	1
Gold Boach Municipal Airport	AIP Match Master Plan Update, Beacon, and AGIS Survey	1
Brookings Airport	BOK AIP Match AGIS	1
Roseburg Regional Airport	Roseburg Master Plan/ALP Update	1
Mahlan Sweet Field Airport		
Mahlon Sweet Field Airport (Eugene)	Alpha Rehab Deisgn	1
Redmond Municipal Airport	Master Plan Study	1
Albany	Taxiway extension/connectors, Apron Rehab, AGIS	1

# **Priority II Projects**

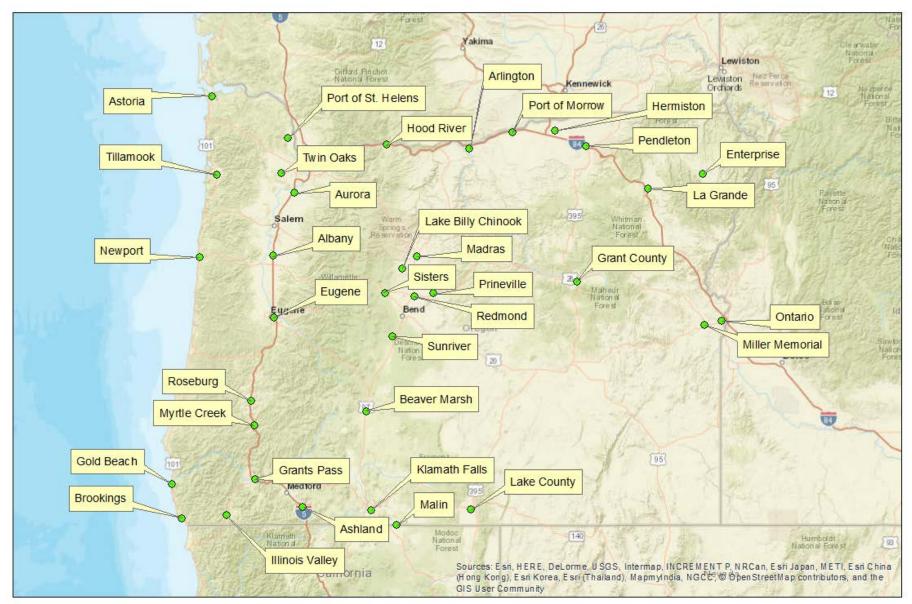
Airport Name	Project Name	Priority
Grants Pass Airport	Airport Improvement Triple Play - New runway non-precision instrument approach markings; Jet-A fuel storage tank; auto-power transfer switches for the Grants Pass Airport emergency power generator	2
	0	
Roseburg Regional Airport	Roseburg Runway Justification Study	2
Newport	Resiliency Study for Cascadia Subduction Zone event	2
Redmond Municipal Airport	Aviation Fuel System - Phase II	2

# **Priority III Projects**

Airport Name	Project Name	Priority
La Grande/Union County	Union County Airport Sewer Rehabilitation	3
Tillamook	Equipment Match/Equipment	3
Sun River	Taxiway Reconstruction	3
Twin Oaks	Taxiway rehabilitation	3
Enterprise	Enterprise Municipal Airport Runway Light Replacement	3
Miller Memorial Park	Miller Memorial Airpark Parking Area and Taxi Way Phase 1	3
Crater Lake	Airport Wayfinding/Signs Update	3
Lakeview Airport	Emergency generator installation	3
Arlington	Runway 6-24 Paving and Parking Apron - Phase I	3
Tillamook	Preliminary Hangar Development	3
Gold Beach	Fuel Tank Replacement	3
Illinois Valley	Airport Equipment/Maintenance Building Upgrades	3
Sisters	Infrastructure for Growth - Jet A Fuel Tank	3
Sisters	Infrastructure for Growth - Water Project	3

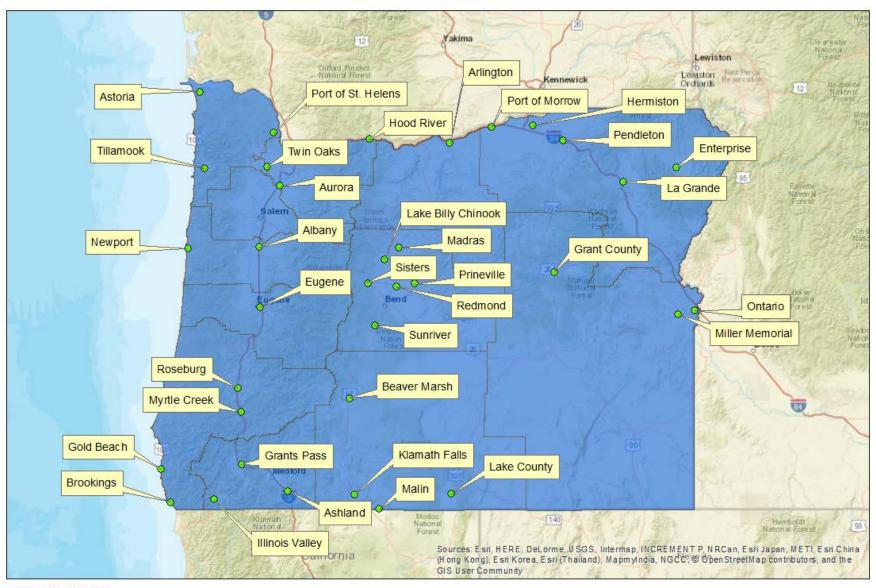
# Priority III Projects Cont.

Airport Name	Project Name	Priority
Grant County	Helicopter Concrete Parking Pads	3
Sisters	Infrastructure for Growth - Hangar Space	3
Eugene	Access Control Upgrades	3
Twin Oaks	Back up electrical generator	3
Myrtle Creek	2016 Hangar and Sweeper Project	3
Sisters	Infrastructure for Growth - Electrical & Sewer	3
Astoria	Airport Maintenance Equipment	3
Sisters	Infrastructure for Growth - GPS Approach & Maintenance Equipment	3
Lake Billy Chinook	Runway chip seal Runway 16/34	3
Malin	Malin Airport secure fencing and chip seal project	3
Redmond	Airport Airfield Combination Sweeper/Blower	3
Beaver Marsh	Safety widening and lengthening	3
Aurora	UGB Analysis	3



COAR 2016

## **State Wide Applications**



COAR 2016

## **Area Commissions on Transportation (ACT)**

## **Total Numbers**

- Received 67 applications / Total Grant Request of \$4.9 Million
  - Total Complete Applications Priority I: \$1,120,436
     (24 applications for consideration)
  - Total Complete Applications Priority II: \$314,000 (4 applications for consideration)
  - Total Complete Applications Priority III: \$2,861,275
     (27 applications for consideration)
- Available awards: over \$1.7 Million



# Staff Review



- Incomplete applications were granted 3 business days to correct items
- Some applications did not qualify for their selected priority. Staff evaluated and made requests for changes as needed.
- In total 15 application were deemed incomplete, of which 12 were revised and returned to be deemed complete

## **ACT Review**

Each of the 12 ACTs were provided their specific applications.

The ACTs convened meetings to discuss and grade the applications in accordance with ORS 367.804



# **ACT Grading**

## • Using ORS 367.804:

(3) In selecting transportation projects the commission shall consider:

(a)Whether a proposed transportation project reduces transportation costs for Oregon businesses or improves access to jobs and sources of labor;

(b)Whether a proposed transportation project results in an economic benefit to this state;

(c)Whether a proposed transportation project is a critical link connecting elements of Oregon's transportation system that will measurably improve utilization and efficiency of the system;

(d) How much of the cost of a proposed transportation project can be borne by the applicant for the grant from any source other than the Connect Oregon Fund;

(e)Whether a proposed transportation project is ready for construction; and

(f) Whether a proposed transportation project has a useful life expectancy that offers maximum benefit to the state.

# **ACT Review Cont.**

- Based on the application materials and the above referenced statute the ACTs determined whether a project thoroughly met each of the considerations.
- To thoroughly meet a consideration, the project had to demonstrate through application responses that the project will accomplish the intent.

# Aviation Review Committee (ARC)

The ARC convened on February 2, 2017 at the Salem Airport.

ARC Tasks

- Consider the application information, application base scores and the ACT review grades.
- Break ties among scores within Priorities 1-3.
  - Based on available grant awards, Priorities 1 and 2 may all be funded.

✤ Priority 3 <u>must</u> be ranked and vetted by the ARC.

• The end result will be a final ranked list of applications for Board recommendation.

# **ARC** Outcome

- The ARC voted early to accept the Priority I and II as presented.
- The ARC then discussed the criteria for breaking the Priority III ties.
- The ARC concluded with the following criteria:
  - o 1) Priority given to projects that could provide the highest match in a tie
  - 2) Priority given to projects that have not already been recommended for funding in Priority I & II
  - o If needed, projects that garnered a major safety component

# ARC Outcome Cont.

Other recommendations from the ARC:

- Encouraged staff to evaluate recourses that become available during the grant agreement process;
- Fund projects proceeding their recommendation as funds become available.



# What is next?

- Staff has provided an analysis for the State Aviation Board to consider.
- The State Aviation Board will review the recommendations from the ARC and approve the list or make changes.
- Staff will immediately be preparing the grant agreements



# And the winners are...?!?

## We're sorry.

Service is temporarily unavailable. Our engineers are working quickly to resolve the issue.

# You'll have to wait until the board meeting

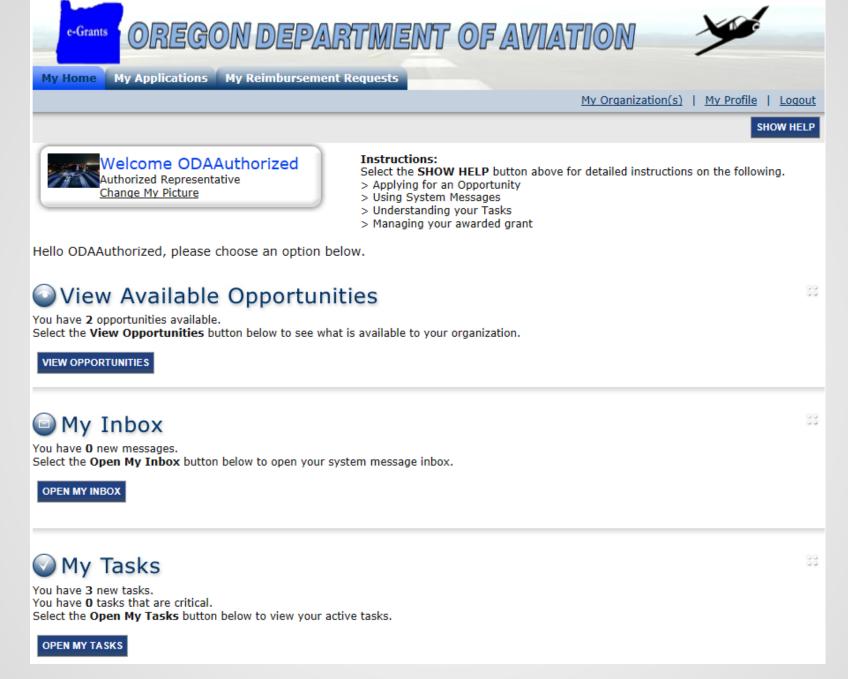


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## My Opportunities

To apply for an item listed below, select the **Apply Now** button below each description.

**RESET MY OPPORTUNITIES** 

#### COAR Program Application for Oregon - Aviation Testing Org (Grantee)

Offered By: Oregon - Department of Aviation

## Applications Availability Dates: 11/01/2016-11/01/2017

Applications Period: 11/01/2016-11/01/2016

Applications Due Date: 11/01/2017

#### Description:

APPLY NOW NOT INTERESTED

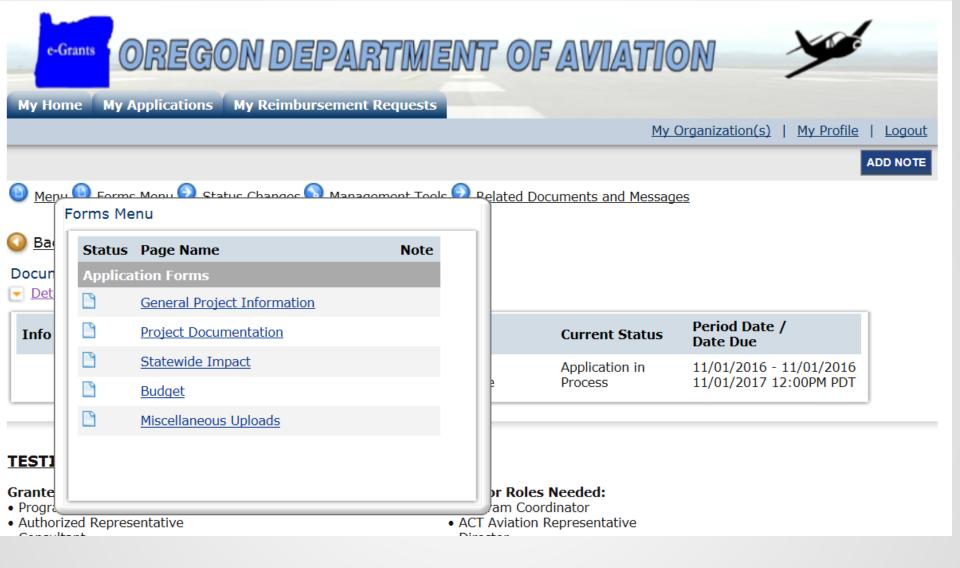




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		ion: COAR-2016-NRML-0007	7			
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	COAR Application	<u>Oregon - Aviation Testing Org</u> (Grantee)	Authorized Representative	Application in Process	11/01/2016 - 11/01/2016 11/01/2017 12:00PM PDT	



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Document Information: COAR-2016-NRML-00077	
Details	
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here: <u>Applications Menu</u> <u>Points Menu</u>	
GENERAL PROJECT INFORMATION	
<b>Instructions:</b> Please read the <u>Aviation Project Funding Request Instructions</u> prior to or The instructions, sample application, and draft grant agreement are av Required fields are marked with a red asterisk (*)	
Applicant	
Applicant	
Organization Name	Contact Person *
Oregon - Aviation Testing Org (Grantee)	
Address	Contact Person Title *
555 Test St.	
City State Zip Code	Phone Number * Email *
Salem Oregon 55555	
Project Name and Location	
Project Name *	Project Location *
ODOT Region:	
Region 3	
County tax parcel identification number(s): *	
1	

If you have these compiled, p	please upload	them here:
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### **Airport Information**

Airport Name: *	Airport Category	NPIAS or Non-NPIAS
	Category 3	
Project Overview		
Select the type of project being	proposed and provide a purpose and o	lescription of the project in the dropdown provided below: $st$
Select the category of project fo	or which you are requesting funding (F	Please select only one): *
Project Start Date: Project End Date:		<b>v</b>
Project Summary * Provide a brief summary of the proj	ect in the space provided below:	
		^
		✓
0 of 500		
Project Purpose and Description Provide a purpose and description of	• * If the project in the space provided below:	
		^
		✓
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Browse...

Clearly define the proposed project in each of the following areas:		
Does the project eliminate current deficiencies listed in the current Oregon Aviation Plan? $st$	○ Yes	$\bigcirc$ No
Does the project modernize the airport by exceeding state or federal minimum standards as stated in the current Oregon Aviation Plan and identified by the Federal Aviation Administration Advisory Circulars or other regulations? *	○ Yes	○ No
Does the project prevent future deficiencies and preserve the existing facilities? *	○ Yes	$\bigcirc$ No
Does the project increase the financial self-sufficiency of the airport? *	○ Yes	$\bigcirc$ No
Does the project have local support? *	○ Yes	○ No

#### **PROJECT DOCUMENTATION**

#### Instructions:

Please read the Aviation Project Funding Request Instructions prior to completing this application.

Required fields	are	marked	with	а	red	asterisk	(*)
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#### Documentation and Permits

Was the Airport Layout Plan (A	ALP) completed	within the last 🕽	10 years? *
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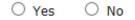
○ Yes ○ No ○ Underway

Is a NEPA review required? \*

○ Yes ○ No

#### Airport Capacity

Is there an existence of Airport Zoning? \*



Note any required permits, date issued or expected issue date, completion status, and required status. Permits may include, but are not limited to: right-of-way permits, land acquisition permits, building permits, etc. Click the "SAVE" button to add additional rows.

Permit Type	Date Issued	Completion Status	Required Status
		~	~
		<b>~</b>	<

### STATEWIDE IMPACT

**Instructions:** Please read the <u>Aviation Project Funding Request Instructions</u> prior to completing this application. Required fields are marked with a red asterisk (\*)

Statewide Impact of Project		
Per ORS 367.084(3), the applicant MUST answer the following questions:		
Does the proposed transportation project reduce transportation costs for Oregon businesses or improve access to jobs and sources of labor? If yes, provide a short explanation. *	○ Yes	○ No
Does the proposed project result in an economic benefit to the state? If yes, provide a short explanation. *	○ Yes	○ No
Is the proposed project a critical link connecting elements of Oregon's transportation system that will measurably improve utilization and efficiency of the system? If yes, provide a short explanation. *	○ Yes	○ No
Is the proposed project ready for construction or implementation? *	○ Yes	$\bigcirc$ No
Does the project have any unique construction-readiness, project implementation issues, or possible delays? *	○ Yes	○ No
Does the proposed project have a useful life expectancy that offers maximum benefit to the state? If yes, provide a short explanation. *	○ Yes	○ No

#### **BUDGET**

#### Instructions:

Please read the <u>Aviation Project Funding Request Instructions</u> prior to completing this application. Required fields are marked with a red asterisk (\*)

Is this project currently listed in your approved Federal CIP? \*

○ Yes ○ No

#### Project Funding Breakdown

How much of the cost of the proposed project can be borne by the applicant? Provide the funding source and the amount of funding from that source.

	Percent of Project Cost
Minimum Program Match Requirement:	10%

Source of Match Funds *	Amount	Date Available	
FAA grant funds			
			++
Total Match Funds:		%	

Aviation Project Funding Request to ODA *	
Amount requested from ODA:	%

Project Budget Summary	
Total applicant matching funds:	%
Funding request to ODA:	%
Total Project Cost:	%

#### Pre-Agreement Expenditures \*

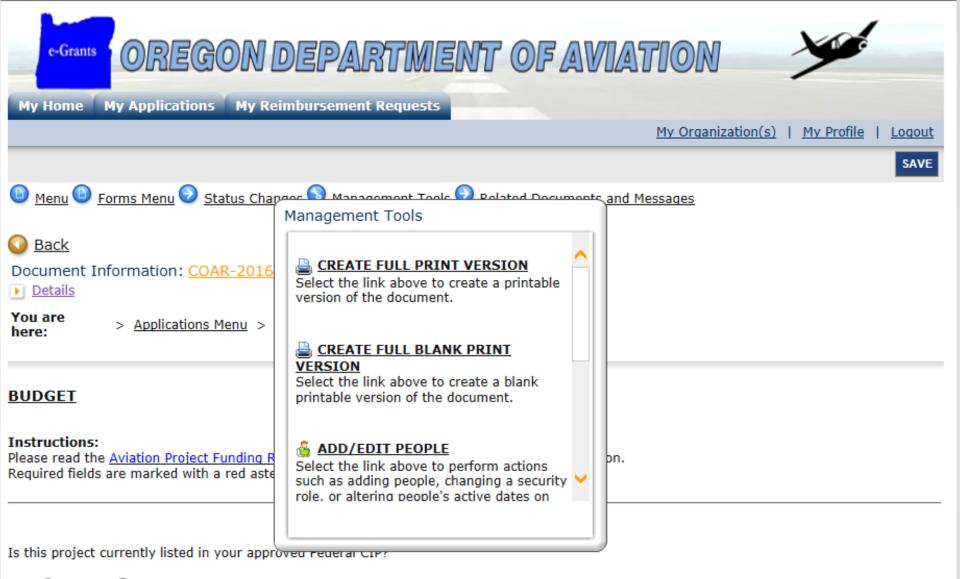
Has the project incurred any expenditures prior to the completion of this agreement, if awarded? If yes, explain.

○ Yes ○ No

#### **Related Document Uploads**

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○ Yes ○ No





## **Questions?**