

## Section 4.4A

# Georgetown Airport Individual Project Summaries



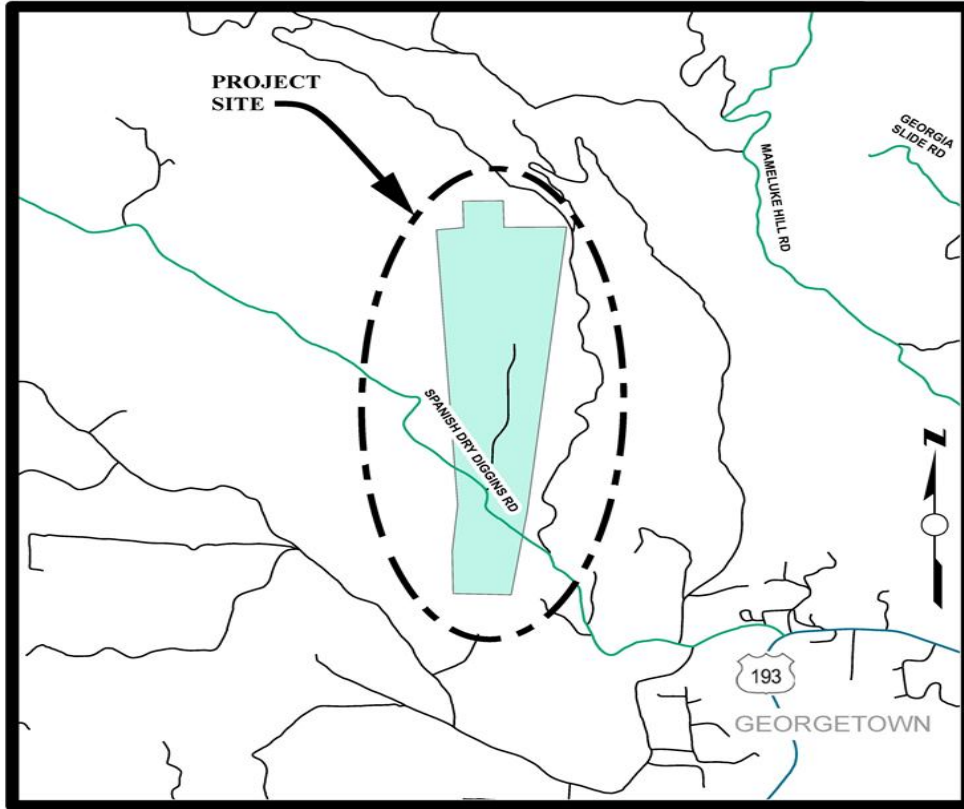
# Airport Layout Plan 2027 Update - Georgetown

## CIP Project Summary

Project No: 35402001

Type: Airports

Supervisor District(s) 4



## LOCATION MAP

NOT TO SCALE

### Project Description:

Georgetown Airport - The Airport Layout Plan (ALP) is a drawing/plan depicting the orientation and location of key airport facilities, such as runways and navigational aids, and it takes into consideration such factors as approach zones, prevailing winds, airspace use, land contours, etc. The ALP must show dimensional relationships between operational and support facilities, and provide adequate areas for the orderly expansion of the airport. This is essential if facilities are to be ultimately located where they can best serve their intended purposes, while still conforming to applicable safety and construction criteria. The ability to obtain grants from the FAA is dependent on the ALP being up to date and showing an accurate layout of proposed projects, as well as all existing structures and previously completed projects. The ALP should be updated every 5 to 10 years, or when more than 10% of planned improvements have been made. The current ALP was revised in 2018 and includes projects through 2030. The ALP is scheduled to be reviewed and updated again in 2027.

Project Initiation Date: 5/5/2009



# Airport Layout Plan 2027 Update - Georgetown

## Financing Plan & Tentative Schedule

Project No: 35402001

Type: Airports

Supervisor District(s) 4

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay							9		9
Anticipated Federal Funding (FAA)							77		77
Totals							85		85

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Plng/Env Consultant							83		83
Plng/Env DOT Staff							2		2
Design Consultant									
Developer Advanced Design									
Design DOT Staff									
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant									
Const Eng Staff									
Construction									
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals							85		85

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.



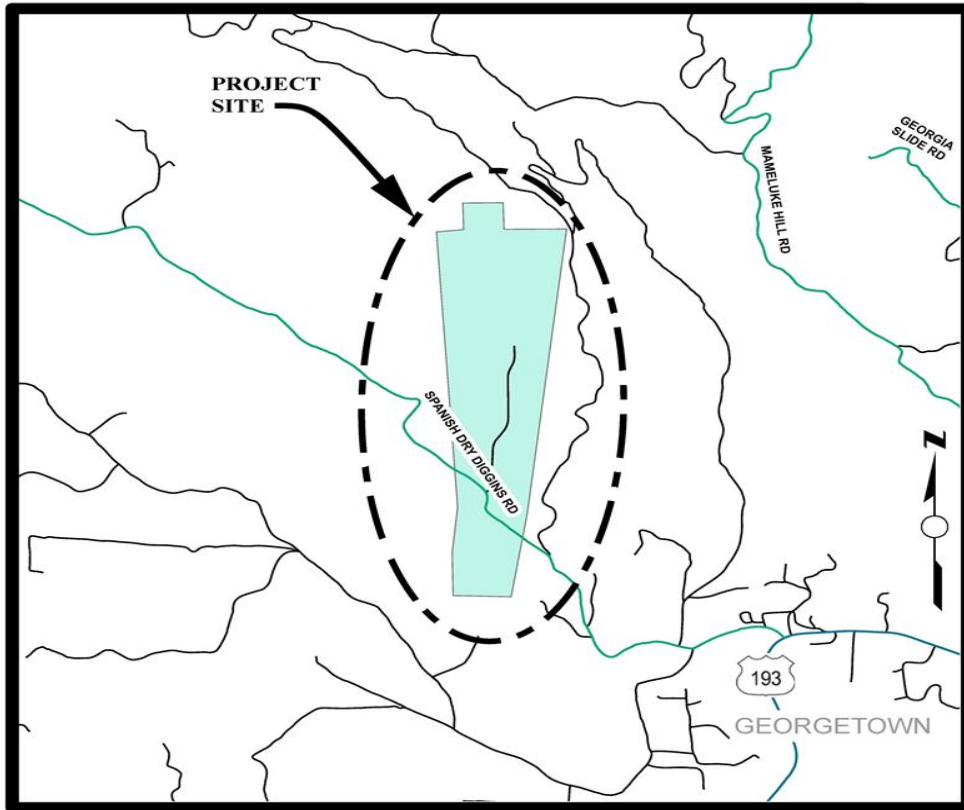
# Crack Seal and Remark Runway, Taxiways, Aprons and T-Hangar Taxilanes

## CIP Project Summary

Project No: 35402005

Type: Airports

Supervisor District(s) 4



### LOCATION MAP

NOT TO SCALE

#### **Project Description:**

Georgetown Airport - The County's new airport engineering consultant proposed a comprehensive Pavement Maintenance Management Plan (PMMP) anticipated to be completed in 2023. This type of PMMP will provide the schedule and type of required airfield pavement maintenance and/or reconstruction, as well as refined estimated costs; final costs will depend on bids. Therefore, the scope, schedule, and estimated costs identified for this pavement project may be revised.

Project Initiation Date: 10/1/2010



# Crack Seal and Remark Runway, Taxiways, Aprons and T-Hangar Taxilanes

## Financing Plan & Tentative Schedule

**Project No: 35402005**

**Type: Airports**

**Supervisor District(s) 4**

**All Figures in Thousands**

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay							35		35
Anticipated Federal Funding (FAA)							288		288
Totals							323		323

**All Figures in Thousands**

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Png/Env Consultant							3		3
Png/Env DOT Staff									
Design Consultant							30		30
Developer Advanced Design									
Design DOT Staff							6		6
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant							44		44
Const Eng Staff							3		3
Construction							237		237
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals							323		323

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								
Design								
Construction								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.



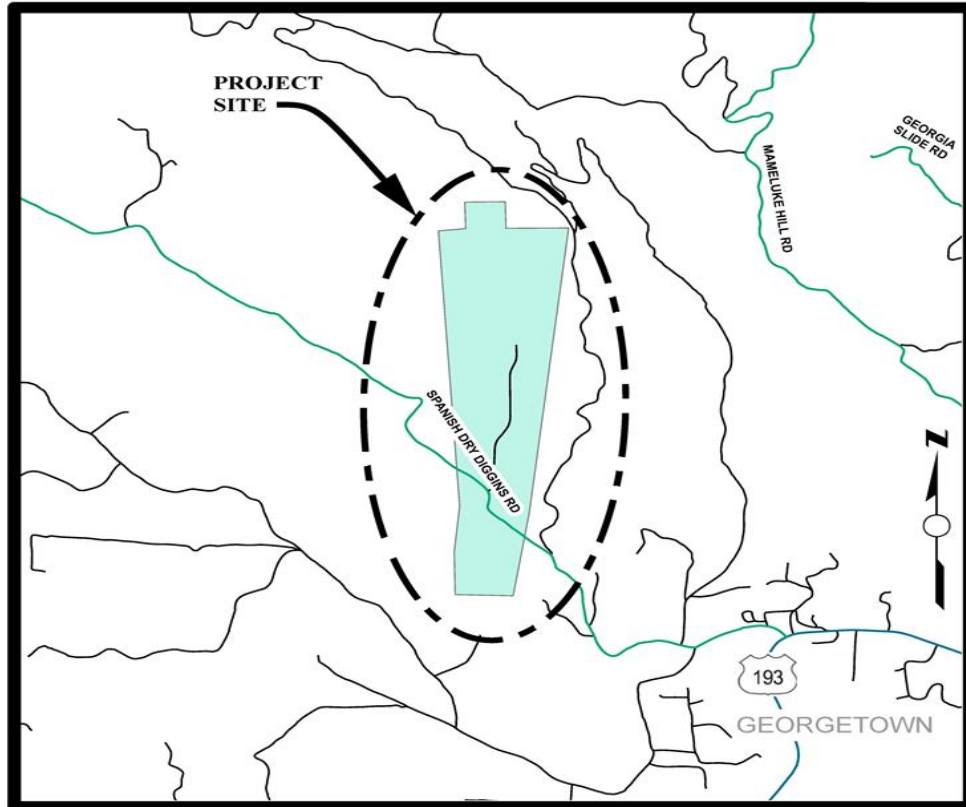
# Install New AWOS

## CIP Project Summary

Project No: 35402006

Type: Airports

Supervisor District(s) 4



### LOCATION MAP

NOT TO SCALE

#### **Project Description:**

Georgetown Airport - Weather conditions at Georgetown Airport vary considerably from day to day and during the day. In order to provide pilots with up-to-date information on wind and other weather conditions, it is desired to install an AWOS III at this airport. This is a safety measure that will improve the safety performance of the airport and in the future provide weather information to the various agencies for reporting to the public.

Project Initiation Date: 5/5/2009



# Install New AWOS

## Financing Plan & Tentative Schedule

**Project No: 35402006**

**Type: Airports**

**Supervisor District(s) 4**

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay		3	6	22					31
Anticipated Federal Funding (FAA)			55	195					250
Totals		3	61	217					281

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Png/Env Consultant		3							3
Png/Env DOT Staff									
Design Consultant			56						56
Developer Advanced Design									
Design DOT Staff			5						5
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant				45					45
Const Eng Staff				2					2
Construction				170					170
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals		3	61	217					281

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								
Design								
Construction								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.



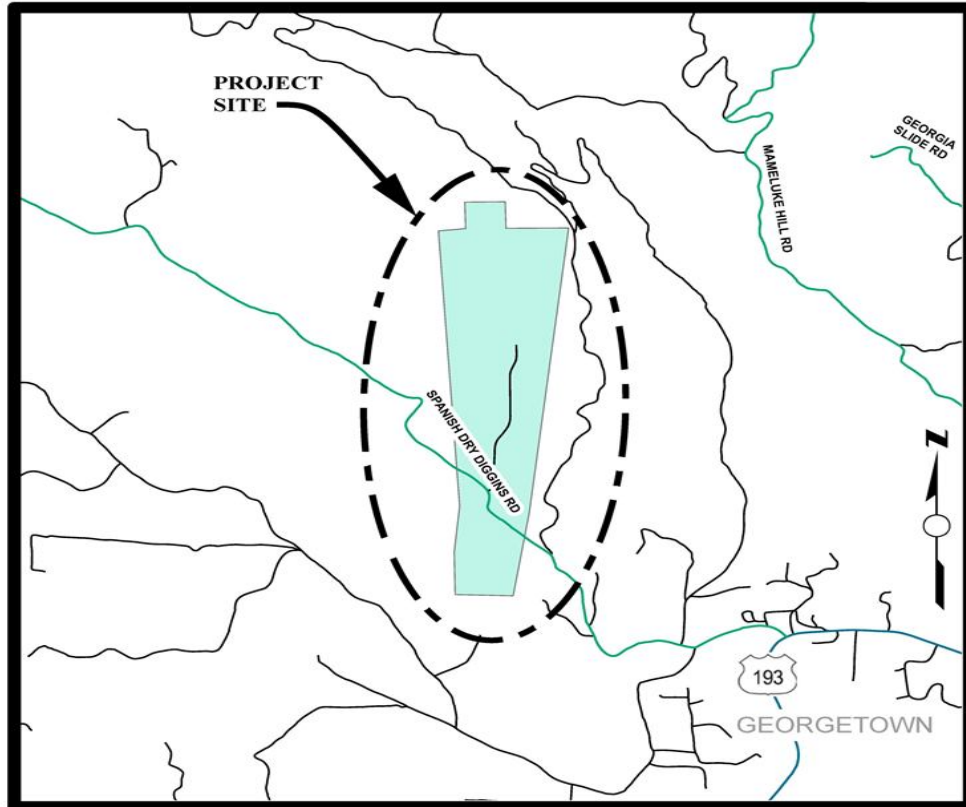
# New Connector Taxiway (25' X 70')

## CIP Project Summary

Project No: 35402007

Type: Airports

Supervisor District(s) 4



### LOCATION MAP

NOT TO SCALE

#### **Project Description:**

The current runway centerline to taxiway centerline separation distance does not meet current FAA design standards for a B-I (small) airport. To meet current FAA design standards, the purpose of this project is to relocate the Taxiway A connector to the aircraft parking apron and to remove excess pavement located north of the relocated Taxiway A.

Project Initiation Date: 3/28/2017





# New Connector Taxiway (25' X 70')

## Financing Plan & Tentative Schedule

Project No: 35402007

Type: Airports

Supervisor District(s) 4

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay			3	6		22			31
Anticipated Federal Funding (FAA)				58		196			254
Totals			3	64		218			285

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Plng/Env Consultant			3						3
Plng/Env DOT Staff									
Design Consultant				58					58
Developer Advanced Design									
Design DOT Staff				6					6
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant						45			45
Const Eng Staff						3			3
Construction						170			170
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals			3	64		218			285

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								
Design								
Construction								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.



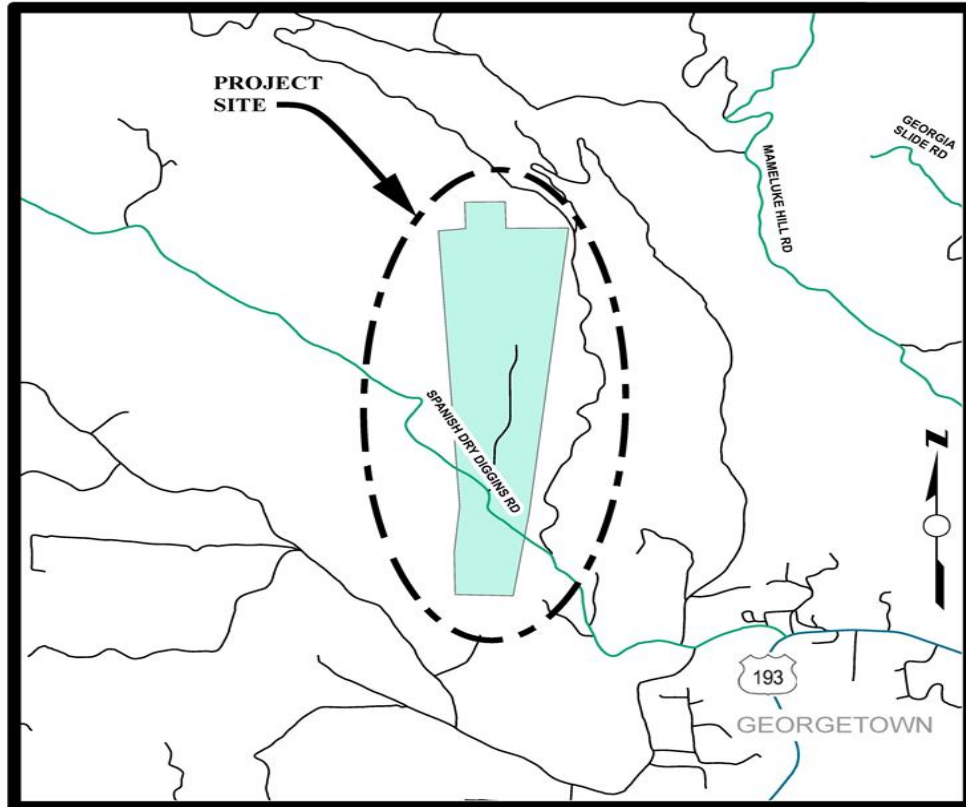
# On-Airport Obstruction Removal - TSS & ROFA

## CIP Project Summary

Project No: 35402002

Type: Airports

Supervisor District(s) 4



### LOCATION MAP

NOT TO SCALE

#### **Project Description:**

Georgetown Airport - The purpose of the proposed project is to remove on-airport obstructions that penetrate the Threshold Siting Surface (TSS) and Runway Object Free Area (ROFA). An obstruction survey and analysis were performed under this project and trees and soil were identified as obstructions in the TSS and ROFA. These obstructions will need to be removed. The removal of the trees and soil that are obstructions to the TSS and ROFA will provide greater safety of aircraft operations at this airport.

Project Initiation Date: 5/26/2015



# On-Airport Obstruction Removal - TSS & ROFA

## Financing Plan & Tentative Schedule

Project No: 35402002

Type: Airports

Supervisor District(s) 4

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay	9	37	27						72
Anticipated Federal Funding (FAA)			149						149
FAA	81								81
Totals	90	37	176						303

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Plng/Env Consultant	90	7							97
Plng/Env DOT Staff									
Design Consultant		26							26
Developer Advanced Design									
Design DOT Staff		4							4
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant			20						20
Const Eng Staff			1						1
Construction			155						155
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals	90	37	176						303

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								
Design								
Construction								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.



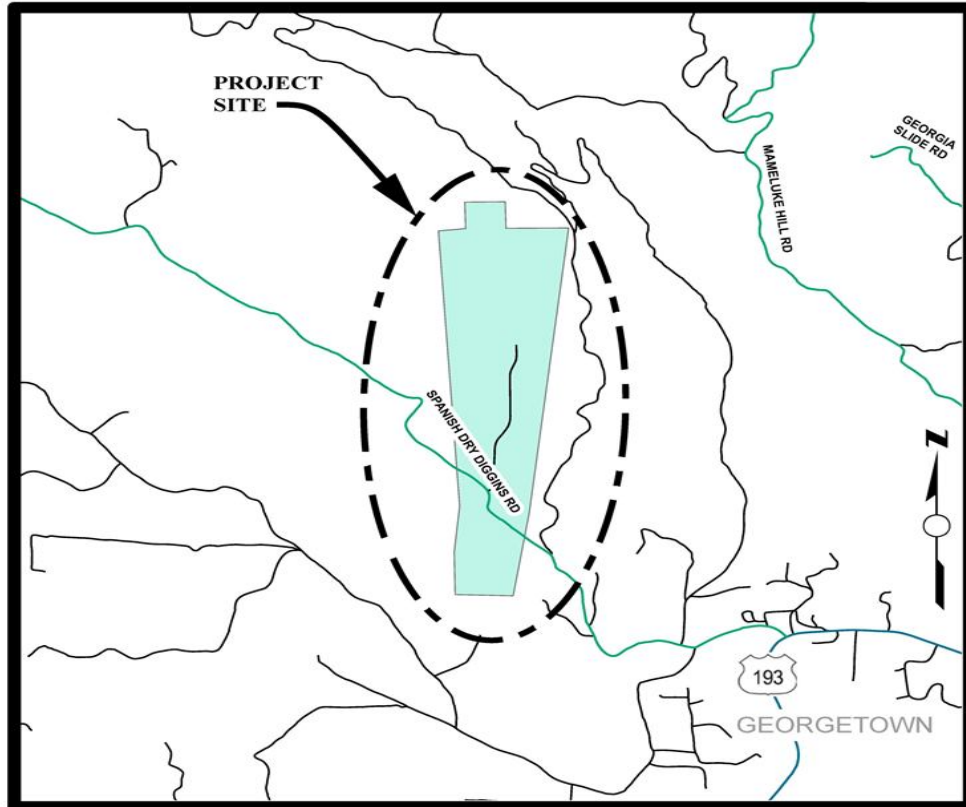
# Pavement Maintenance Management Plan

## CIP Project Summary

Project No: 35402013

Type: Airports

Supervisor District(s) 4



### LOCATION MAP

NOT TO SCALE

#### **Project Description:**

Georgetown Airport - This project will include pavement section determination studies to identify all existing pavement sections and underlying subgrade soils, pavement condition surveys to identify surface deterioration conditions, and non-destructive load tests to be used with fatigue analysis methodologies to determine deep-seated distress and remaining pavement life. This type of comprehensive PMMP will provide the schedule and type of maintenance and/or reconstruction required to extend the life of the pavement sections at the airport at least 20 years using forecast traffic.

Project Initiation Date: 3/8/2022



# Pavement Maintenance Management Plan

## Financing Plan & Tentative Schedule

**Project No: 35402013**

**Type: Airports**

**Supervisor District(s) 4**

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay		9							9
Anticipated Federal Funding (FAA)		83							83
Totals		92							92

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Plng/Env Consultant		92							92
Plng/Env DOT Staff									
Design Consultant									
Developer Advanced Design									
Design DOT Staff									
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant									
Const Eng Staff									
Construction									
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals		92							92

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.



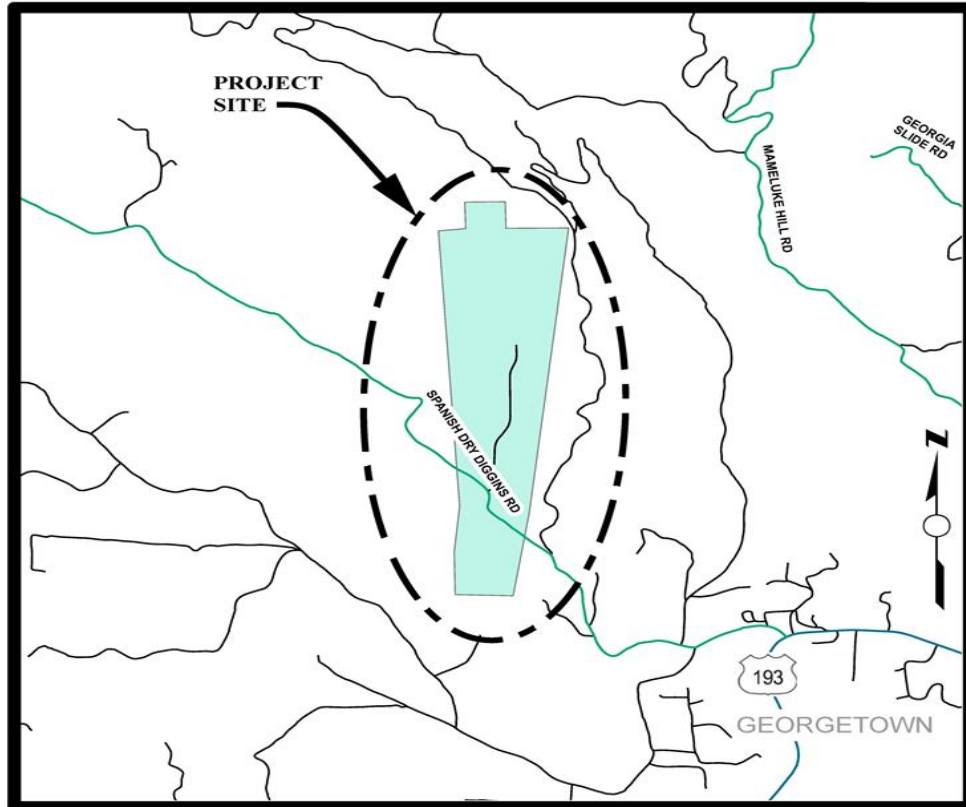
# Replace Airport Beacon and Beacon Tower

## CIP Project Summary

Project No: 35402010

Type: Airports

Supervisor District(s) 4



### LOCATION MAP

NOT TO SCALE

#### **Project Description:**

The existing airport beacon at the Georgetown Airport is obsolete and replacement parts are no longer available. This project will replace the current beacon with a new beacon in the same location.

Project Initiation Date: 3/6/2018



# Replace Airport Beacon and Beacon Tower

## Financing Plan & Tentative Schedule

Project No: 35402010

Type: Airports

Supervisor District(s) 4

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay		18	5	25					48
FAA			42	229					271
Totals		18	47	254					319

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Plng/Env Consultant		18							18
Plng/Env DOT Staff									
Design Consultant			41						41
Developer Advanced Design									
Design DOT Staff			6						6
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant				50					50
Const Eng Staff				4					4
Construction				200					200
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals		18	47	254					319

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								
Design								
Construction								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.



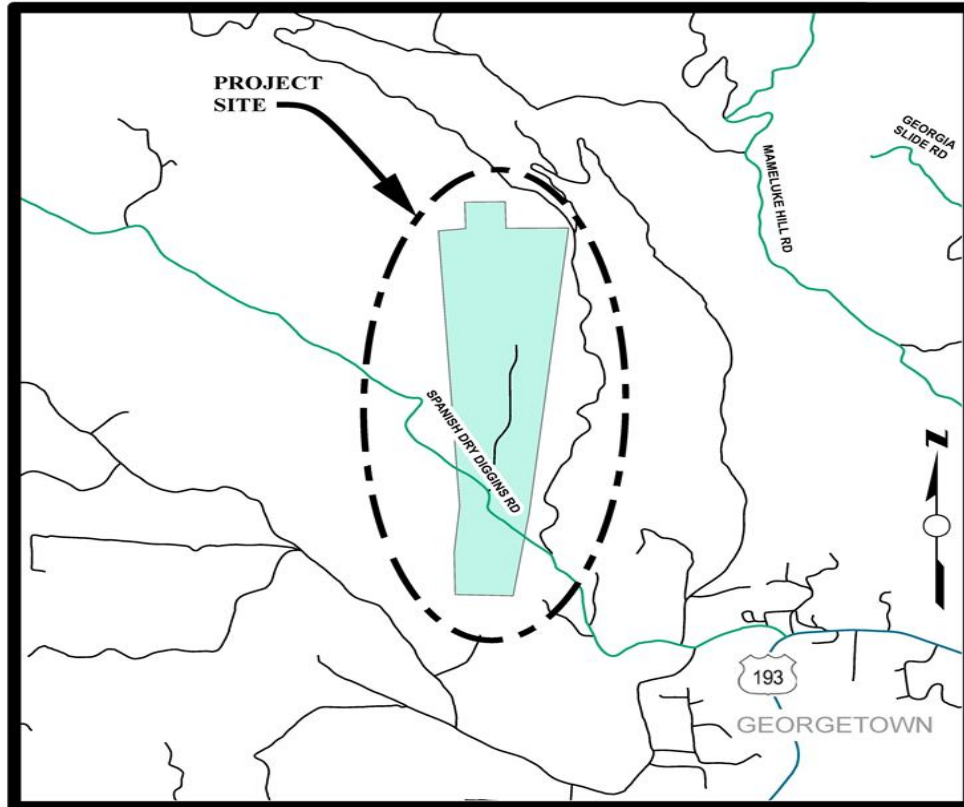
# Runway Protection Zone Land Acquisition

## CIP Project Summary

Project No: 35402009

Type: Airports

Supervisor District(s) 4



### LOCATION MAP

NOT TO SCALE

#### **Project Description:**

The Runway Protection Zone (RPZ) on the approach end of Runway 17 extends off airport property. To meet current FAA design standards, the purpose of this project is to acquire land or obtain an aviation easement over portions of adjacent property in order for the County to maintain control of the RPZ.

Project Initiation Date: 3/28/2017





# Runway Protection Zone Land Acquisition

## Financing Plan & Tentative Schedule

Project No: 35402009

Type: Airports

Supervisor District(s) 4

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay			20		25				45
Anticipated Federal Funding (FAA)			180		227				407
Totals			200		253				453

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Png/Env Consultant			200						200
Png/Env DOT Staff									
Design Consultant									
Developer Advanced Design									
Design DOT Staff									
ROW Acquisition					168				168
ROW Utility Relocation									
ROW Consultant					75				75
ROW DOT Staff					10				10
Constr Eng Consultant									
Const Eng Staff									
Construction									
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals			200		253				453

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								
Right Of Way								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.

## Section 4.4B

# Placerville Airport Individual Project Summaries



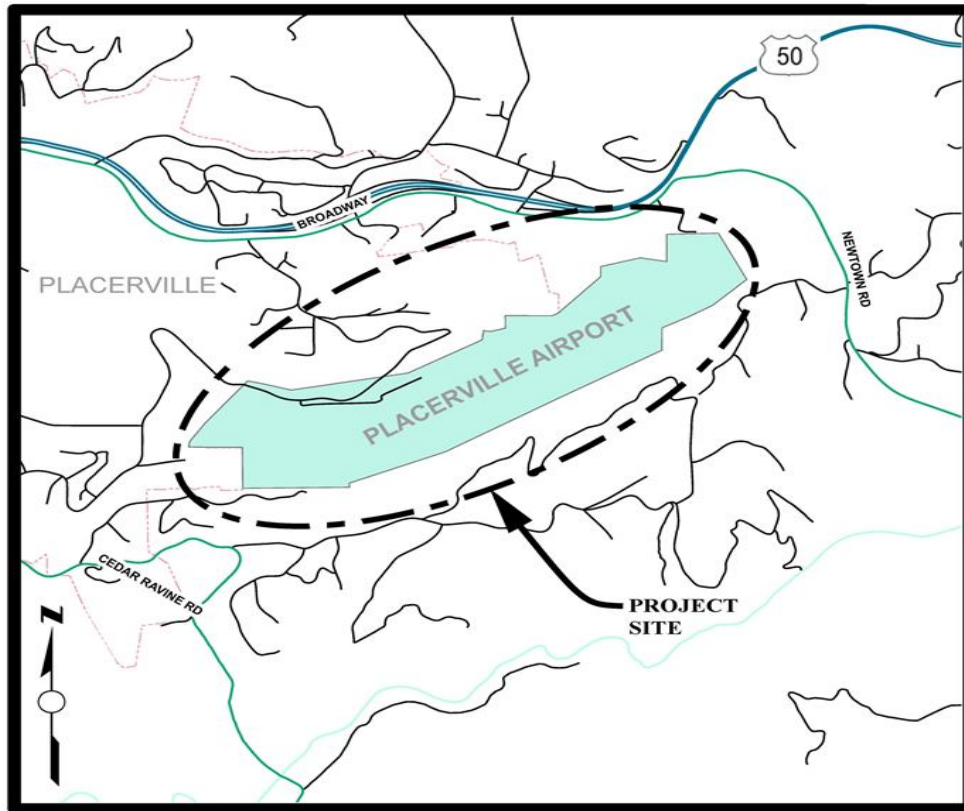
# Crack Seal, Seal Coat & Remark Runway 5-23, Taxiways, Aprons, and T-Hangar Taxilanes

## CIP Project Summary

Project No: 35401004

Type: Airports

Supervisor District(s) 3



### LOCATION MAP

NOT TO SCALE

#### **Project Description:**

Placerville Airport - The County's new airport engineering consultant proposed a comprehensive Pavement Maintenance Management Plan (PMMP) anticipated to be completed in 2023. This type of PMMP will provide the schedule and type of required airfield pavement maintenance and/or reconstruction, as well as refined estimated costs; final costs will depend on bids. Therefore, the scope, schedule, and estimated costs identified for this pavement project may be revised.

Project Initiation Date: 2/27/2014



# Crack Seal, Seal Coat & Remark Runway 5-23, Taxiways, Aprons, and T-Hangar Taxilanes

## Financing Plan & Tentative Schedule

**Project No: 35401004**

**Type: Airports**

**Supervisor District(s) 3**

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay			4	7	70				81
Anticipated Federal Funding (FAA)			5	62	634				702
Totals			9	69	704				782

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Png/Env Consultant			3						3
Png/Env DOT Staff									
Design Consultant			5	64					69
Developer Advanced Design									
Design DOT Staff			1	5					6
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant					142				142
Const Eng Staff					3				3
Construction					559				559
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals			9	69	704				782

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								
Design								
Construction								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.



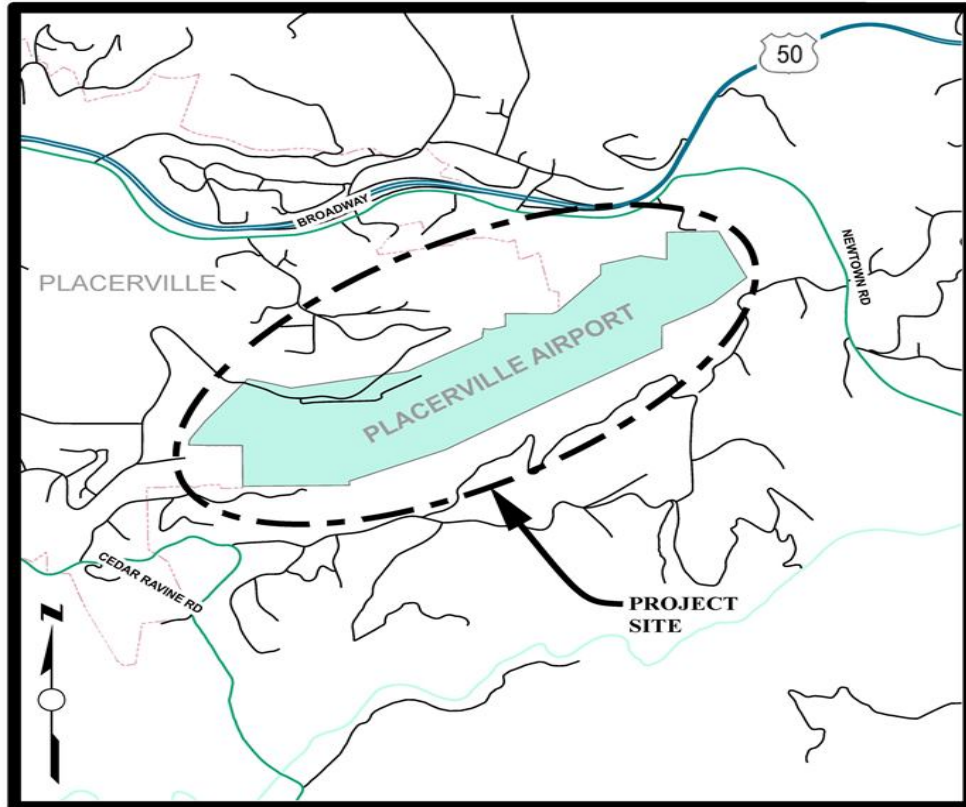
# Install New Airport Beacon and Tower

## CIP Project Summary

Project No: 35401008

Type: Airports

Supervisor District(s) 3



### LOCATION MAP

NOT TO SCALE

#### **Project Description:**

The existing beacon and its tower are outdated. The beacon should be replaced with a more energy-efficient version with tip-down type tower.

Project Initiation Date: TBD



# Install New Airport Beacon and Tower

## Financing Plan & Tentative Schedule

Project No: 35401008

Type: Airports

Supervisor District(s) 3

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay		4	5	22					31
FAA			41	200					242
Totals		4	46	223					273

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Plng/Env Consultant		4							4
Plng/Env DOT Staff									
Design Consultant			41						41
Developer Advanced Design									
Design DOT Staff			5						5
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant				44					44
Const Eng Staff				4					4
Construction				175					175
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals		4	46	223					273

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								
Design								
Construction								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.



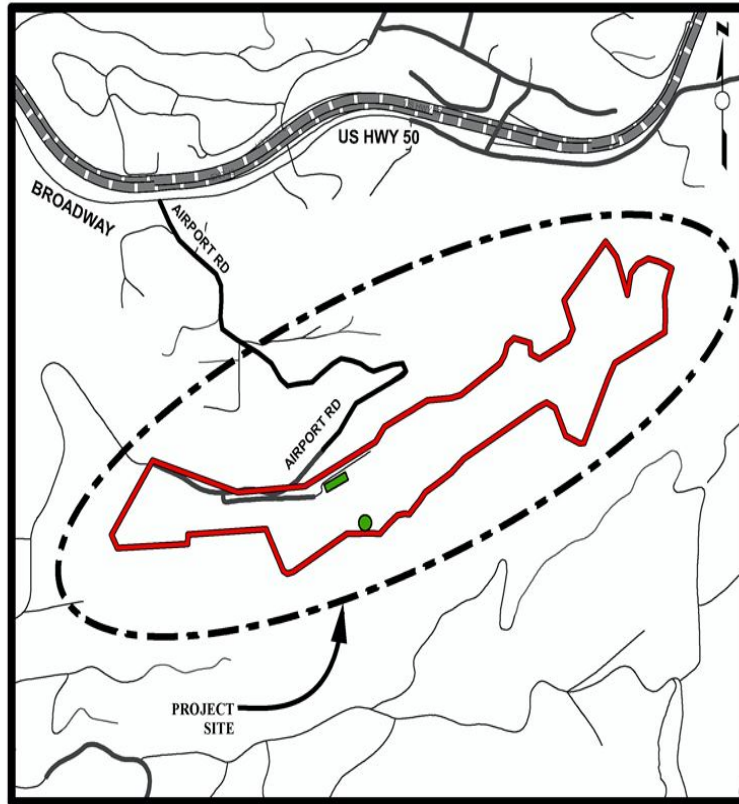
# Install New AWOS on Existing Tower

## CIP Project Summary

Project No: 35401005

Type: Airports

Supervisor District(s) 3



### LOCATION MAP

NOT TO SCALE

#### **Project Description:**

Placerville Airport - The existing Automated Weather Observation System (AWOS) is unreliable and difficult to maintain. This project is to install a new AWOS III system. The system has a 30 foot tower for transmittal of information and equipment that monitors cloud layers, temperature, rain fall, horizontal visual distance, and barometric pressure which is then broadcasted on a radio frequency for pilots to obtain airport weather conditions. The system is also capable of transmitting information via phone and internet connections.

Project Initiation Date: 3/13/2018



# Install New AWOS on Existing Tower

## Financing Plan & Tentative Schedule

Project No: 35401005

Type: Airports

Supervisor District(s) 3

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay		3	4	19					26
FAA			32	172					204
Totals		3	36	191					230

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Plng/Env Consultant		3							3
Plng/Env DOT Staff									
Design Consultant			31						31
Developer Advanced Design									
Design DOT Staff			5						5
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant				38					38
Const Eng Staff				3					3
Construction				150					150
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals		3	36	191					230

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								
Design								
Construction								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.





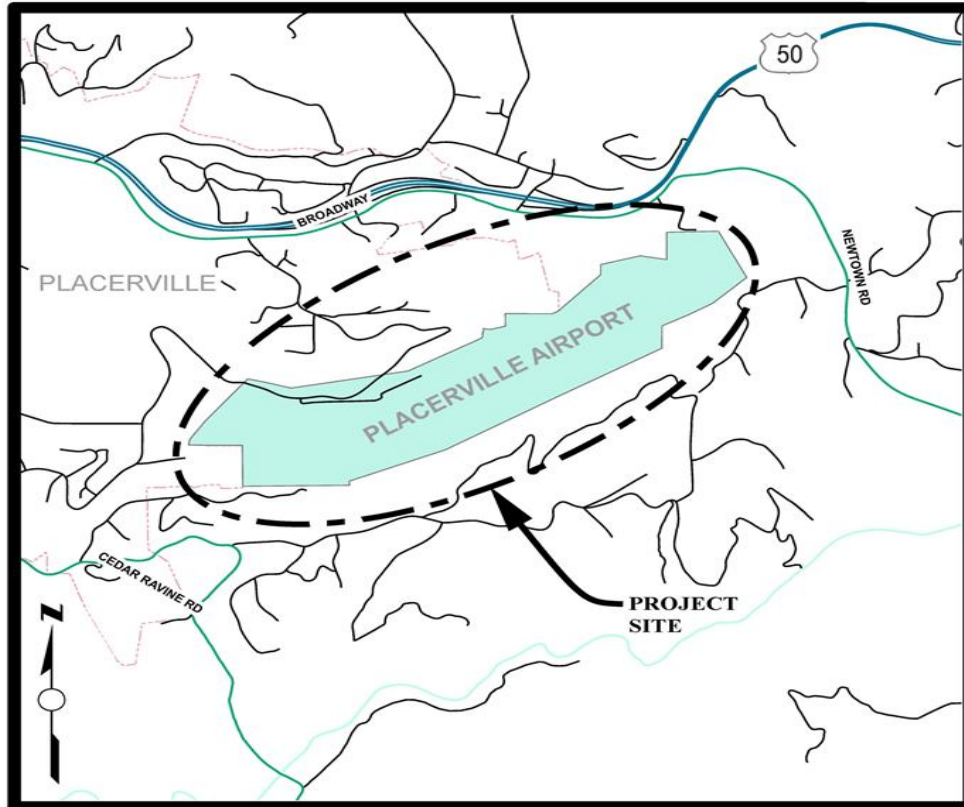
# Install New PAPI Runway 5 and Remove Existing VASI

## CIP Project Summary

Project No: 35401010

Type: Airports

Supervisor District(s) 3



## LOCATION MAP

NOT TO SCALE

### Project Description:

Runway 5 is currently equipped with a 4-box Visual Approach Slope Indicator (VASI) system, which is outdated. This project will replace the outdated 4-box VASI system with a 2-box Precision Approach Path Indicator (PAPI) system, similar to Runway 23.

Project Initiation Date: 4/1/2022



# Install New PAPI Runway 5 and Remove Existing VASI

## Financing Plan & Tentative Schedule

Project No: 35401010

Type: Airports

Supervisor District(s) 3

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay			3	3	10				15
Anticipated Federal Funding (FAA)				23	86				108
Totals			3	25	95				123

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Plng/Env Consultant			3						3
Plng/Env DOT Staff									
Design Consultant				25					25
Developer Advanced Design									
Design DOT Staff									
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant					19				19
Const Eng Staff									
Construction					76				76
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals			3	25	95				123

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								
Design								
Construction								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.



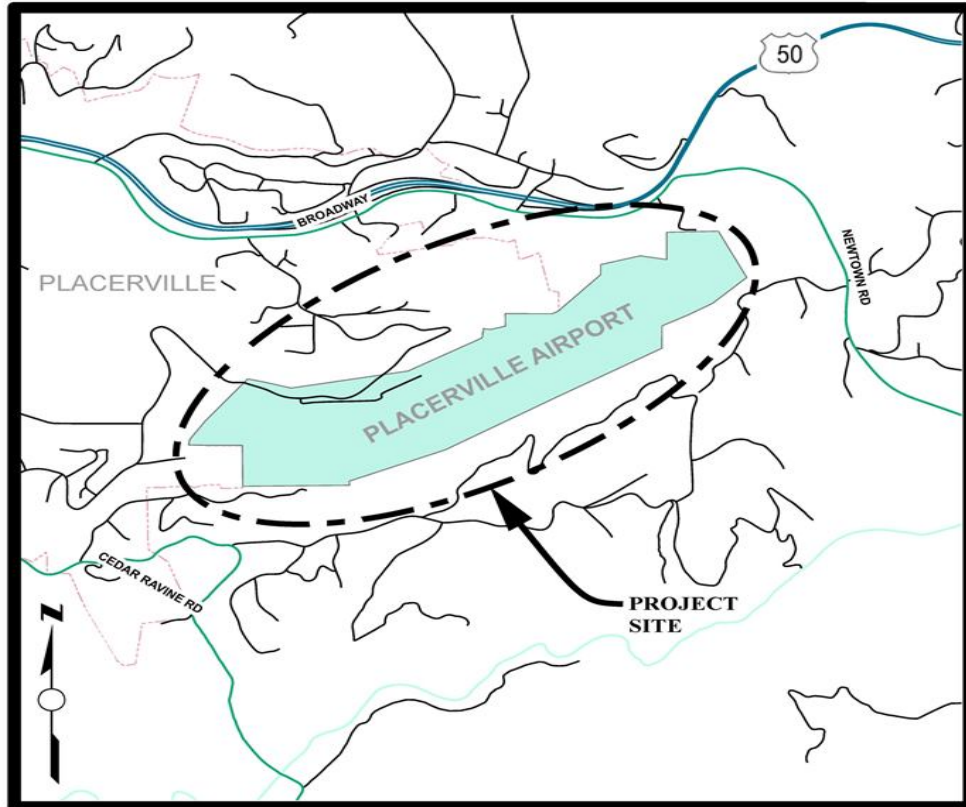
# On-Airport Obstruction Removal - TSS & ROFA

## CIP Project Summary

Project No: 35401001

Type: Airports

Supervisor District(s) 3



### LOCATION MAP

NOT TO SCALE

#### **Project Description:**

Placerville Airport - The purpose of the proposed project is to remove on-airport obstructions that penetrate the Threshold Siting Surface (TSS) and Runway Object Free Area (ROFA). An obstruction survey and analysis were performed under this project and trees were identified as obstructions in the TSS and ROFA. These obstructions will need to be removed. The removal of the trees that are obstructions to the TSS and ROFA will provide greater safety of aircraft operations at this airport.

Project Initiation Date: 5/5/2016



# On-Airport Obstruction Removal - TSS & ROFA

## Financing Plan & Tentative Schedule

Project No: 35401001

Type: Airports

Supervisor District(s) 3

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay	9	44	10						63
Anticipated Federal Funding (FAA)			86						86
FAA	155								155
State Aeronautics Division	8								8
Totals	172	44	95						311

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Plng/Env Consultant	171	20							191
Plng/Env DOT Staff	1								1
Design Consultant		20							20
Developer Advanced Design									
Design DOT Staff		4							4
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant			19						19
Const Eng Staff			3						3
Construction			73						73
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals	172	44	95						311

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								
Design								
Construction								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.



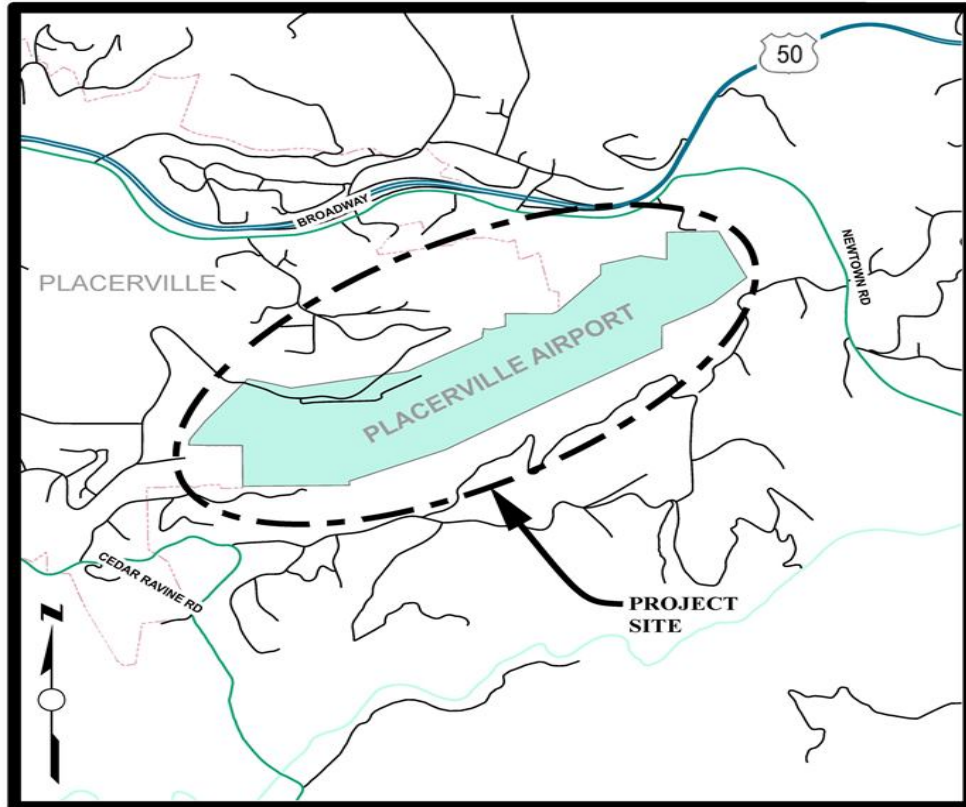
# Pavement Maintenance Management Plan

## CIP Project Summary

Project No: 35401009

Type: Airports

Supervisor District(s) 3



### LOCATION MAP

NOT TO SCALE

#### **Project Description:**

Placerville Airport - This project will include pavement section determination studies to identify all existing pavement sections and underlying subgrade soils, pavement condition surveys to identify surface deterioration conditions, and non-destructive load tests to be used with fatigue analysis methodologies to determine deep-seated distress and remaining pavement life. This type of comprehensive PMMP will provide the schedule and type of maintenance and/or reconstruction required to extend the life of the pavement sections at the airport at least 20 years using forecast traffic.

Project Initiation Date: 3/8/2022



# Pavement Maintenance Management Plan

## Financing Plan & Tentative Schedule

**Project No: 35401009**

**Type: Airports**

**Supervisor District(s) 3**

### All Figures in Thousands

Revenue Source	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
ACO - Accumulative Capital Outlay		11							11
Anticipated Federal Funding (FAA)		96							96
Totals		107							107

### All Figures in Thousands

Expenditures	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42	Total
Plng/Env Consultant		107							107
Plng/Env DOT Staff									
Design Consultant									
Developer Advanced Design									
Design DOT Staff									
ROW Acquisition									
ROW Utility Relocation									
ROW Consultant									
ROW DOT Staff									
Constr Eng Consultant									
Const Eng Staff									
Construction									
Developer Built									
Environmental Mitig. Monitor Consult.									
Environmental Mitig. Monitor Staff									
Plant Establishment - Consultant									
Plant Establishment - Staff									
Totals		107							107

Schedule	Prior FY*	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28-31/32	FY 32/33-41/42
Planning/Environmental								

\*Prior FY includes actual revenue and expenditures through 6/30/2021, plus amounts estimated through 6/30/2022.