

APPLICATION FOR FEDERAL ASSISTANCE

GEORGETOWN AIRPORT
GEORGETOWN, EL DORADO COUNTY, CALIFORNIA

2023 AIRPORT IMPROVEMENT PROGRAM

REPLACE AIRPORT BEACON AND TOWER
DESIGN

May 1, 2023

APPLICATION FOR FEDERAL ASSISTANCE
GEORGETOWN AIRPORT
GEORGETOWN, EL DORADO COUNTY, CALIFORNIA
2023 AIRPORT IMPROVEMENT PROGRAM
REPLACE AIRPORT BEACON AND TOWER
DESIGN

The County of El Dorado has prepared and submits herewith an Application for Federal Assistance for a grant under the Airport Improvement Program for the engineering design of Replace Airport Beacon and Beacon Tower project at the Georgetown Airport.

This Application includes the documents listed in the FY23 AIP Pre-Application Checklist, including the FY23 Airport Project Schedule, Standard Form 424, FAA Form 5100-101, Program Narrative (Justification), project costs, Exhibit "A", Standard DOT Title VI Assurances, SAM certificate, and sponsor certifications.

**FY23 AIRPORT PROJECT SCHEDULE
DESIGN PROJECTS**

Georgetown Airport, Georgetown, El Dorado County, California

Replace Airport Beacon and Tower

No.	Item	Date		Comments
		SFO ADO Due	Anticipated Submission	
1	Project Formulation Meeting with FAA			Meeting Held October 25, 2022
2	Submit NEPA docs for ADO Review by	10/1/22	10/1/22	Submitted on 10-28-22
3	Approval of NEPA no later than	12/31/22	12/31/22	Approval Received 1-18-23
4	Submission of Pre-Application Checklist to ADO by: (Including Pre-Application, SOW, Justification)	11/30/22	11/30/22	Submitted on 11-21-22
5	Sponsor Submits IFE & Negotiated Fees for any Engineering Costs		1/31/23	April 30,2023
6	Final Application	5/1/23	3/1/23	May 1, 2023

Application for Federal Assistance SF-424	
*1. Type of Submission: <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	
*2. Type of Application * If Revision, select appropriate letter(s): <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation * Other (Specify) <input type="checkbox"/> Revision	
*3. Date Received: _____ 4. Applicant Identifier: _____	
5a. Federal Entity Identifier: E36 - 3-06-0093-	
5b. Federal Award Identifier:	
State Use Only:	
6. Date Received by State: _____ 7. State Application Identifier: _____	
8. APPLICANT INFORMATION:	
*a. Legal Name: County of El Dorado	
*b. Employer/Taxpayer Identification Number (EIN/TIN): 94-6000511	
*c. UEI: R8JPSXALG464	
d. Address:	
*Street 1: 2850 Fairlane Court _____	
Street 2: _____	
*City: Placerville _____	
County/Parish: El Dorado _____	
*State: Province: CA _____	
*Country: USA: United States _____	
*Zip / Postal Code 95667-4100 _____	
e. Organizational Unit:	
Department Name: Planning and Building	
Division Name: Airports and Cemeteries	
f. Name and contact information of person to be contacted on matters involving this application:	
Prefix: Ms. _____ *First Name: Sherrie _____	
Middle Name: _____	
*Last Name: Busby _____	
Suffix: _____	
Title: Senior Administrative Analyst	
Organizational Affiliation: County of El Dorado Planning and Building Department	
*Telephone Number: 530-621-5984 Fax Number: (530) 626-0387	
*Email: sherrie.busby@edcgov.us	

Application for Federal Assistance SF-424

***9. Type of Applicant 1: Select Applicant Type:**

B: County Government

Type of Applicant 2: Select Applicant Type:

Pick an applicant type

Type of Applicant 3: Select Applicant Type:

Pick an applicant type

*Other (Specify)

***10. Name of Federal Agency:**

11. Catalog of Federal Domestic Assistance Number:

20.106

CFDA Title:

Airport Improvement Program

***12. Funding Opportunity Number:**

*Title:

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

***15. Descriptive Title of Applicant's Project:**

Airport Improvement Program (AIP) - Georgetown Airport, El Dorado County, California - Design - Replace Airport Beacon and Tower

Attach supporting documents as specified in agency instructions.

Application for Federal Assistance SF-424

16. Congressional Districts Of:

*a. Applicant: CA-004

*b. Program/Project: CA-004

Attach an additional list of Program/Project Congressional Districts if needed.

17. Proposed Project:

*a. Start Date: 06/01/2023

*b. End Date: 02/01/2024

18. Estimated Funding (\$):

*a. Federal	\$ 60,750
*b. Applicant	\$ 3,712
*c. State	\$ 3,038
*d. Local	\$ 0
*e. Other	\$ 0
*f. Program Income	
*g. TOTAL	\$ 67,500

***19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- a. This application was made available to the State under the Executive Order 12372 Process for review on 11/30/2022.
- b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- c. Program is not covered by E.O. 12372.

***20. Is the Applicant Delinquent On Any Federal Debt?**

Yes No

If "Yes", explain:

21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U. S. Code, Title 218, Section 1001)

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: _____ *First Name: Karen
Middle Name: _____
*Last Name: Garner
Suffix: _____

*Title: Director, Planning and Building Department

*Telephone Number: 530-621-5132

Fax Number: 530-642-0508

* Email: karen.l.garner@edcgov.us

*Signature of Authorized Representative: 

*Date Signed: 5/1/23

Application for Federal Assistance (Development and Equipment Projects)

PART II – PROJECT APPROVAL INFORMATION

Part II - SECTION A	
The term "Sponsor" refers to the applicant name provided in box 8 of the associated SF-424 form.	
<p>Item 1. Does Sponsor maintain an active registration in the System for Award Management (www.SAM.gov)?</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p>Item 2. Can Sponsor commence the work identified in the application in the fiscal year the grant is made or within six months after the grant is made, whichever is later?</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p>Item 3. Are there any foreseeable events that would delay completion of the project? If yes, provide attachment to this form that lists the events.</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
<p>Item 4. Will the project(s) covered by this request have impacts or effects on the environment that require mitigating measures? If yes, attach a summary listing of mitigating measures to this application and identify the name and date of the environmental document(s).</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
<p>Item 5. Is the project covered by this request included in an approved Passenger Facility Charge (PFC) application or other Federal assistance program? If yes, please identify other funding sources by checking all applicable boxes.</p>	
<p><input type="checkbox"/> The project is included in an <i>approved</i> PFC application. If included in an approved PFC application, does the application <i>only</i> address AIP matching share? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p><input type="checkbox"/> The project is included in another Federal Assistance program. Its CFDA number is below.</p>	
<p>Item 6. Will the requested Federal assistance include Sponsor indirect costs as described in 2 CFR Appendix VII to Part 200, States and Local Government and Indian Tribe Indirect Cost Proposals?</p>	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
<p>If the request for Federal assistance includes a claim for allowable indirect costs, select the applicable indirect cost rate the Sponsor proposes to apply:</p>	
<p><input type="checkbox"/> De Minimis rate of 10% as permitted by 2 CFR § 200.414.</p>	
<p><input type="checkbox"/> Negotiated Rate equal to % as approved by (the Cognizant Agency) on (Date) (2 CFR part 200, appendix VII).</p>	
<p><i>Note: Refer to the instructions for limitations of application associated with claiming Sponsor indirect costs.</i></p>	

PART II - SECTION B

Certification Regarding Lobbying

The declarations made on this page are under the signature of the authorized representative as identified in box 21 of form SF-424, to which this form is attached. The term "Sponsor" refers to the applicant name provided in box 8 of the associated SF-424 form.

The Authorized Representative certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the Sponsor, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the Authorized Representative shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The Authorized Representative shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

PART II – SECTION C

The Sponsor hereby represents and certifies as follows:

1. Compatible Land Use – The Sponsor has taken the following actions to assure compatible usage of land adjacent to or in the vicinity of the airport:

El Dorado County has enacted height limit zoning ordinances to protect the Airport from objects penetrating approach and other critical surfaces.

2. Defaults – The Sponsor is not in default on any obligation to the United States or any agency of the United States Government relative to the development, operation, or maintenance of any airport, except as stated herewith:

None

3. Possible Disabilities – There are no facts or circumstances (including the existence of effective or proposed leases, use agreements or other legal instruments affecting use of the Airport or the existence of pending litigation or other legal proceedings) which in reasonable probability might make it impossible for the Sponsor to carry out and complete the Project or carry out the provisions of the Grant Assurances, either by limiting its legal or financial ability or otherwise, except as follows:

None

4. Consistency with Local Plans – The project is reasonably consistent with plans existing at the time of submission of this application) of public agencies that are authorized by the State in which the project is located to plan for the development of the area surrounding the airport.

Yes

5. Consideration of Local Interest – It has given fair consideration to the interest of communities in or near where the project may be located.

Yes

6. Consultation with Users – In making a decision to undertake an airport development project under Title 49, United States Code, it has consulted with airport users that will potentially be affected by the project (§ 47105(a)(2)).

Yes

7. Public Hearings – In projects involving the location of an airport, an airport runway or a major runway extension, it has afforded the opportunity for public hearings for the purpose of considering the economic, social, and environmental effects of the airport or runway location and its consistency with goals and objectives of such planning as has been carried out by the community and it shall, when requested by the Secretary, submit a copy of the transcript of such hearings to the Secretary. Further, for such projects, it has on its management board either voting representation from the communities where the project is located or has advised the communities that they have the right to petition the Secretary concerning a proposed project.

N/A

8. Air and Water Quality Standards – In projects involving airport location, a major runway extension, or runway location it will provide for the Governor of the state in which the project is located to certify in writing to the Secretary that the project will be located, designed, constructed, and operated so as to comply with applicable and air and water quality standards. In any case where such standards have not been approved and where applicable air and water quality standards have been promulgated by the Administrator of the Environmental Protection Agency, certification shall be obtained from such Administrator. Notice of certification or refusal to certify shall be provided within sixty days after the project application has been received by the Secretary.

N/A

PART II – SECTION C (Continued)

9. Exclusive Rights – There is no grant of an exclusive right for the conduct of any aeronautical activity at any airport owned or controlled by the Sponsor except as follows:

None

10. Land – (a) The sponsor holds the following property interest in the following areas of land, which are to be developed or used as part of or in connection with the Airport subject to the following exceptions, encumbrances, and adverse interests, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

Title in fee simple to all properties shown on the Exhibit "A", Property Map, dated May 2018, included as Attachment 3.

The Sponsor further certifies that the above is based on a title examination by a qualified attorney or title company and that such attorney or title company has determined that the Sponsor holds the above property interests.

(b) The Sponsor will acquire within a reasonable time, but in any event prior to the start of any construction work under the Project, the following property interest in the following areas of land on which such construction work is to be performed, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

N/A

(c) The Sponsor will acquire within a reasonable time, and if feasible prior to the completion of all construction work under the Project, the following property interest in the following areas of land which are to be developed or used as part of or in connection with the Airport as it will be upon completion of the Project, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

N/A

¹ State the character of property interest in each area and list and identify for each all exceptions, encumbrances, and adverse interests of every kind and nature, including liens, easements, leases, etc. The separate areas of land need only be identified here by the area numbers shown on the property map.

PART III – BUDGET INFORMATION – CONSTRUCTION

SECTION A – GENERAL	
1. Assistance Listing Number:	20.106
2. Functional or Other Breakout:	

SECTION B – CALCULATION OF FEDERAL GRANT			
Cost Classification	Latest Approved Amount (Use only for revisions)	Adjustment + or (-) Amount (Use only for revisions)	Total Amount Required
1. Administration expense			\$ 4,000
2. Preliminary expense			26,500
3. Land, structures, right-of-way			0
4. Architectural engineering basic fees			37,000
5. Other Architectural engineering fees			0
6. Project inspection fees			0
7. Land development			0
8. Relocation Expenses			0
9. Relocation payments to Individuals and Businesses			0
10. Demolition and removal			0
11. Construction and project improvement			0
12. Equipment			0
13. Miscellaneous			0
14. Subtotal (Lines 1 through 13)			\$ 67,500
15. Estimated Income (if applicable)			0
16. Net Project Amount (Line 14 minus 15)			67,500
17. Less: Ineligible Exclusions (Section C, line 23 g.)			0
18. Subtotal (Lines 16 through 17)			\$ 67,500
19. Federal Share requested of Line 18			60,750
20. Grantee share			3,712
21. Other shares			3,038
22. TOTAL PROJECT (Lines 19, 20 & 21)			\$ 67,500

SECTION C – EXCLUSIONS	
23. Classification (Description of non-participating work)	Amount Ineligible for Participation
a. None	
b.	
c.	
d.	
e.	
f.	
g. Total	

SECTION D – PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE	
24. Grantee Share – Fund Categories	Amount
a. Securities	\$ 0
b. Mortgages	0
c. Appropriations (by Applicant)	3,712
d. Bonds	0
e. Tax Levies	0
f. Non-Cash	0
g. Other (Explain):	0
h. TOTAL - Grantee share	\$ 3,712
25. Other Shares	Amount
a. State	3,038
b. Other	0
c. TOTAL - Other Shares	\$ 3,038
26. TOTAL NON-FEDERAL FINANCING	\$ 6,750

SECTION E – REMARKS
(Attach sheets if additional space is required)
<p>Plans and specifications for this project are incorporated by reference. The construction Safety and Phasing Plan (CSPP) for this project is incorporated by reference.</p>

GEORGETOWN AIRPORT – GEORGETOWN, EL DORADO COUNTY, CALIFORNIA
APPLICATION FOR FEDERAL ASSISTANCE
2023 AIRPORT IMPROVEMENT PROGRAM – DESIGN
REPLACE AIRPORT BEACON AND BEACON TOWER

PART IV
PROGRAM NARRATIVE

1. OBJECTIVES

An Application for Federal Aviation Administration Airport Improvement Program funds has been prepared for the engineering design of Replace Airport Beacon and Beacon Tower project proposed to be included in the 2023 Airport Improvement Program at the Georgetown Airport. The project description is as follows:

The existing beacon is old, difficult to maintain, and replacement parts are often difficult to obtain. The existing tower is old and has significant safety concerns. It is proposed to install a new beacon on a new tip down tower at the existing tower site at the Georgetown Airport.

The proposed project includes the engineering design of the following:

- Disassemble and remove existing beacon tower, includes disconnecting existing electrical power.
- Construct a new tower foundation at the site of the existing tower.
- Erect new 55-foot tip-down beacon tower.
- Replace old beacon system with a LED medium intensity rotating beacon
- Replace electrical service with new cable and required grounding.

2. RESULTS OR BENEFITS EXPECTED

The new beacon tower is needed to modernize the existing facilities which may be over 50-years old and which requires extensive maintenance. The condition of the existing tower makes maintaining the beacon difficult. Expensive beacon maintenance provides only temporary solutions and would be eliminated with the new beacon tower. The new beacon and beacon tower will improve safety of operations at the airport.

3. APPROACH

Plan of Action - All airport design will conform to Advisory Circular 150/5300-13B, *Airport Design*. Specifications will be prepared based on Advisory Circular 150/5370-10H, *Standards for Specifying Construction of Airports*. All safety requirements as outlined in Advisory Circular 150/5370-2G, *Operational Safety on Airports During Construction* will be included in the Construction Safety and Phasing Plan prepared for this project.

The engineering will be performed as follows:

Phase 1 – Preliminary

- a) Perform Environmental Studies.
- b) Conduct project scoping.
- c) Conduct geotechnical studies.

Phase 2 - Engineering Design and Preparation of Plans and Specifications

- a) Perform complete engineering design.
- b) Prepare complete plans and specifications for the project, ready for bid.
- c) Prepare Engineer's Report including engineer's estimate of construction costs for the proposed project, Construction Safety and Phasing Plan, and Construction Management Plan.

4. **GEOGRAPHIC LOCATION**

The project included in this Application will be at the Georgetown Airport located in Georgetown, El Dorado County, California. The areas to be served will be the Georgetown Airport and areas of El Dorado County that will be served by the airport improvements.

The location and dimensions of the project are shown on the project sketch included as part of this Program Narrative.

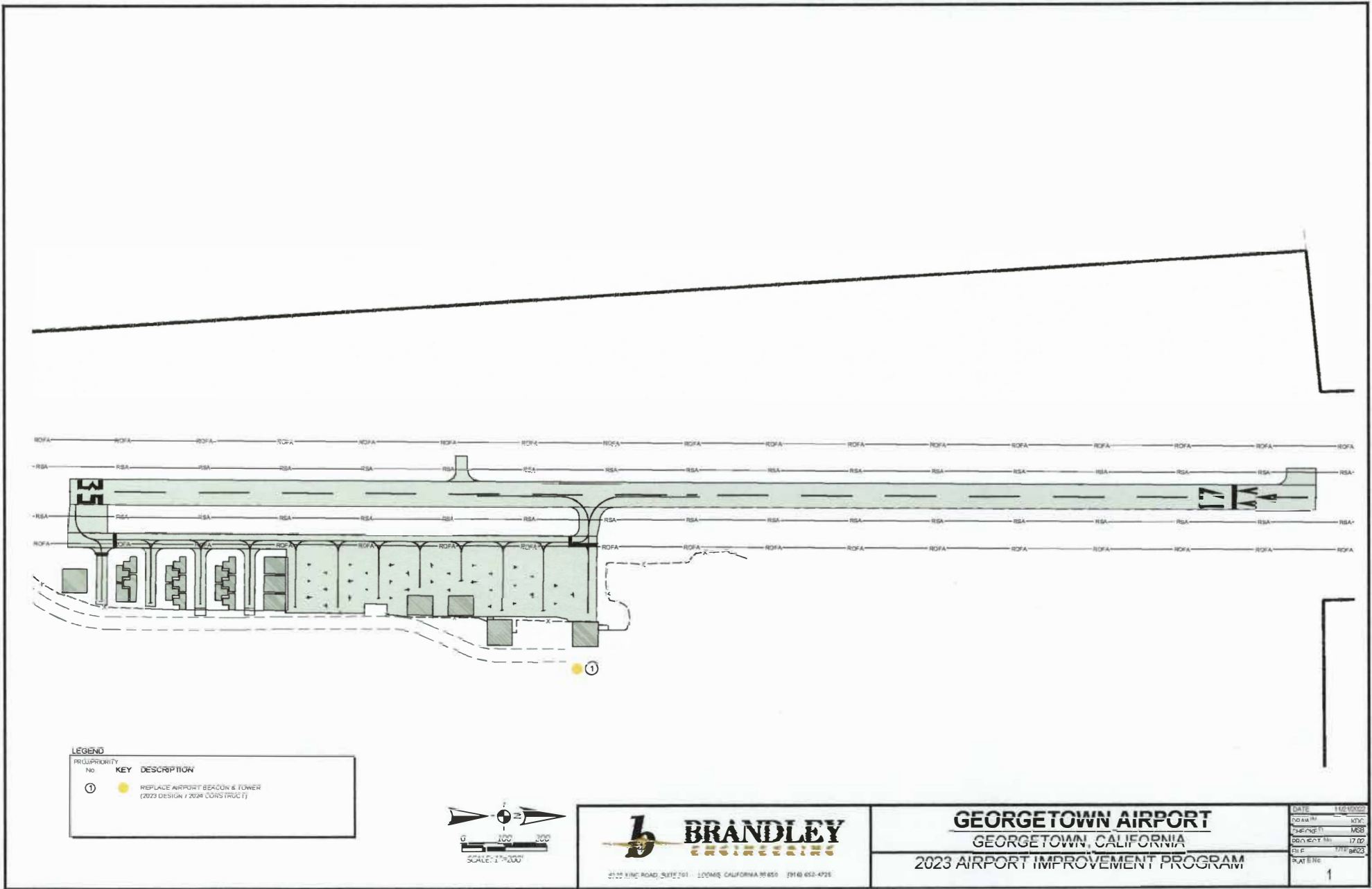
5. **SPONSOR'S REPRESENTATIVES**

Sherrie Busby, Sr. Administrative Analyst, County of El Dorado, 2850 Fairlane Court, Placerville, California 95667, Telephone: (530) 621-5984, Email: sherrie.busby@edcgov.us

6. **ATTACHMENTS**

Also included in this application are the following attachments:

- Attachment 1 – Cost Estimates
- Attachment 2 – NEPA Compliance
- Attachment 3 – Exhibit A, Property Map
- Attachment 4 - Standard DOT Title VI Assurances
- Attachment 5 – System for Award Management (SAM)
- Attachment 6 – Sponsor Certifications



LEGEND

PRIORITY No.	KEY	DESCRIPTION
1	●	REPLACE AIRPORT BEACON & TOWER (2023 DESIGN / 2024 CONSTRUCT)



b BRANDLEY ENGINEERS

2125 KINC ROAD, SUITE 201 | DUNES, CALIFORNIA 95629 | 916 452-4725

GEORGETOWN AIRPORT
 GEORGETOWN, CALIFORNIA
 2023 AIRPORT IMPROVEMENT PROGRAM

DATE	11/2/2023
DESIGNED BY	MTV
CHECKED BY	MSB
APPROVED BY	17/02
DWG NO.	1718-0023
PLATE NO.	1

**ATTACHMENT 1
COST ESTIMATES**

**GEORGETOWN AIRPORT
GEORGETOWN, EL DORADO COUNTY, CALIFORNIA**

Cost Estimates of the project are included in this attachment as follows:

Attachment 1A – Breakdown of Engineering Costs
Attachment 1B – Breakdown of Administration Costs
Attachment 1C - Summary of Project Costs

Also included:
Independent Fee Estimate (IFE)

**GEORGETOWN AIRPORT
GEORGETOWN, EL DORADO COUNTY, CALIFORNIA**

2023 AIRPORT IMPROVEMENT PROGRAM - DESIGN

BREAKDOWN OF ENGINEERING COSTS

Replace Airport Beacon and Beacon Tower

Staff	Hours	Rate	Total
<u>Environmental Studies - Cat Ex</u>			
Environmental Subconsultant			\$ 6,400.00
Environmental Subconsultant Markup			640.00
Senior Engineer	2.5	\$ 180.00	450.00
<i>Total - Environmental Studies</i>			\$ 7,490.00
		<i>Use</i>	\$ 7,500.00
<u>Project Scoping</u>			
Principal Engineer	10.0	\$ 300.00	\$ 3,000.00
Senior Engineer	11.0	180.00	1,980.00
<i>Total - Project Scoping</i>			\$ 4,980.00
		<i>Use</i>	\$ 5,000.00
<u>Geotechnical Studies</u>			
Mobilization			\$ 700.00
Truck Drill - 3 Man Crew	5.0	\$ 510.00	2,550.00
Materials:			-
Sample Liners	30.0	8.00	240.00
Resident Engineer (Field)	5.0	190.00	950.00
Mileage	60.0	0.655	39.30
Geotechnical Engineer (Lab/Office)	12.0	300.00	3,600.00
Senior Engineer (Lab)	13.0	180.00	2,340.00
Senior Drafter	5.0	120.00	600.00
Laboratory Apprentice	5.0	90.00	450.00
Project Administrator	6.0	100.00	600.00
Outside Laboratory Soils Tests			1,000.00
<i>Total Geotechnical Studies</i>			\$ 13,069.30
		<i>Use</i>	\$ 14,000.00
<u>Engineering Design</u>			
Principal Engineer	25.0	\$ 300.00	\$ 7,500.00
Project Manager	25.0	180.00	4,500.00
Junior Engineer	60.0	120.00	7,200.00
Project Administrator	45.0	100.00	4,500.00
Clerical	31.0	80.00	2,480.00
Electrical Engineering Consultant			5,000.00
<i>Total Engineering Design</i>			\$ 31,180.00
		<i>Use</i>	\$ 32,000.00

GEORGETOWN AIRPORT
 GEORGETOWN, EL DORADO COUNTY, CALIFORNIA

2023 AIRPORT IMPROVEMENT PROGRAM - DESIGN

BREAKDOWN OF ENGINEERING COSTS

Replace Airport Beacon and Beacon Tower

Staff	Hours	Rate	Total
<u>Engineering During Bid and Award</u>			
Principal Engineer	10.0	\$ 300.00	\$ 3,000.00
Project Manager	4.0	180.00	720.00
Junior Engineer	5.0	120.00	600.00
Project Administrator	4.0	100.00	400.00
Clerical	3.0	80.00	240.00
Mileage	60.0	0.66	39.30
<i>Total - Engineering During Bid/Award</i>			\$ 4,999.30
			<i>Use</i> \$ 5,000.00
TOTAL ENGINEERING COSTS			\$ 63,500.00

GEORGETOWN AIRPORT
GEORGETOWN, EL DORADO COUNTY, CALIFORNIA

2023 AIRPORT IMPROVEMENT PROGRAM - DESIGN

BREAKDOWN OF ADMINISTRATION COSTS

Replace Airport Beacon and Beacon Tower - Design

Salaries - Planning and Building Department	\$ 4,000.00	
<i>Total Administrative Costs</i>		<u>\$ 4,000.00</u>

GEORGETOWN AIRPORT
 GEORGETOWN, EL DORADO COUNTY, CALIFORNIA

2023 AIRPORT IMPROVEMENT PROGRAM

REPLACE AIRPORT BEACON AND BEACON TOWER - DESIGN

SUMMARY OF PROJECT COSTS

Engineering Costs:

Environmental Studies - Cat Ex	\$ 7,500.00	
Project Scoping	5,000.00	
Geotechnical Studies	14,000.00	
Engineering Design/Preparation of Plans and Specifications	32,000.00	
Engineering During Bid and Award	<u>5,000.00</u>	
<i>Total Engineering Costs</i>		\$ 63,500.00

Administration Costs:

Salaries	\$ <u>4,000.00</u>	
<i>Total Administration Costs</i>		<u>4,000.00</u>
Total Project Costs		\$ 67,500.00
FAA Participation		\$ 60,750.00
Sponsor Participation		\$ 3,712.50
State Participation		\$ 3,037.50

**GEORGETOWN AIRPORT
GEORGETOWN, EL DORADO COUNTY, CALIFORNIA**

2023 AIRPORT IMPROVEMENT PROGRAM - DESIGN

REPLACE AIRPORT BEACON AND BEACON TOWER

INDEPENDENT FEE ESTIMATE

Staff	Hours	Rate	Total
<u>Environmental Studies - Cat Ex</u>			
Environmental Subconsultant			\$ 6,372.52
Environmental Subconsultant Markup			637.25
Senior Design Engineer	2.5	\$ 180.00	450.00
<i>Total - Environmental Studies</i>			<u>\$ 7,459.77</u>
<u>Project Scoping</u>			
Principal Engineer	9.0	\$ 300.00	\$ 2,700.00
Senior Engineer	12.0	160.00	1,920.00
<i>Total - Project Scoping</i>			<u>\$ 4,620.00</u>
<u>Geotechnical Studies</u>			
Mobilization			\$ 650.00
Truck Drill - 3 Man Crew	5.0	\$ 500.00	2,500.00
Materials:			-
Sample Liners	22.0	10.00	220.00
Resident Engineer	5.0	185.00	925.00
Mileage	55.0	0.655	36.03
Principal Engineer	11.0	300.00	3,300.00
Senior Engineer	14.0	160.00	2,240.00
Senior Drafter	5.0	115.00	575.00
Laboratory Apprentice	5.0	85.00	425.00
Project Administrator	5.0	105.00	525.00
Outside Laboratory Soils Tests			900.00
<i>Total Geotechnical Studies</i>			<u>\$ 12,296.03</u>
<u>Engineering Design</u>			
Principal Engineer	24.0	\$ 300.00	\$ 7,200.00
Senior Design Engineer	23.0	180.00	4,140.00
Junior Engineer	55.0	120.00	6,600.00
Project Administrator	40.0	105.00	4,200.00
Clerical	34.0	68.00	2,312.00
Electrical Engineering Consultant			4,500.00
<i>Total Engineering Design</i>			<u>\$ 28,952.00</u>
<u>Engineering During Bid and Award</u>			
Principal Engineer	9.0	\$ 300.00	\$ 2,700.00
Senior Design Engineer	4.0	180.00	720.00
Junior Engineer	4.5	120.00	540.00
Project Administrator	3.5	105.00	367.50
Clerical	3.5	68.00	238.00
Mileage	55.0	0.655	36.03
<i>Total - Engineering During Bid/Award</i>			<u>\$ 4,601.53</u>
TOTAL ENGINEERING COSTS			<u>\$ 57,929.32</u>

**ATTACHMENT 2
NEPA COMPLIANCE**

**GEORGETOWN AIRPORT
GEORGETOWN, EL DORADO COUNTY, CALIFORNIA**



U.S. Department
of Transportation

**Federal Aviation
Administration**

Western-Pacific Region
San Francisco Airports District Office

2999 Oak Rd, Suite 200
Walnut Creek, CA 94597-7776

January 18, 2023

Georgetown Airport
Sherrie Busby, Airport Manager
2850 Fairlane Court
Placerville, California 95667

Subject: Proposed Project Categorical Exclusion at Georgetown Airport

Dear Ms. Busby:

The Federal Aviation Administration (FAA) has reviewed the environmental information you submitted for the Proposed Replace Rotating Beacon and Tower Project at Georgetown Airport (E36), Placerville, California. The enclosed figure highlights the area of the proposed project. The FAA has determined the proposed project is Categorically Excluded pursuant to FAA Order 1050.1F as it relates to the National Environmental Policy Act of 1969, as amended (NEPA). Therefore, no further federal environmental disclosure documentation for the following project components is necessary for NEPA purposes.

This letter notifies you that the proposed project has complied with NEPA only. This is not a notice of final project approval of funding availability.

If you have any questions regarding this matter, I am available at 405-666-1061, or by email at Christopher.D.Jones@faa.gov.

Sincerely,

Christopher D. Jones

Christopher D. Jones, Ph.D.
Environmental Protection Specialist

Enclosure



EXHIBIT 1
Proposed Project Location
Beacon Tower Replacement

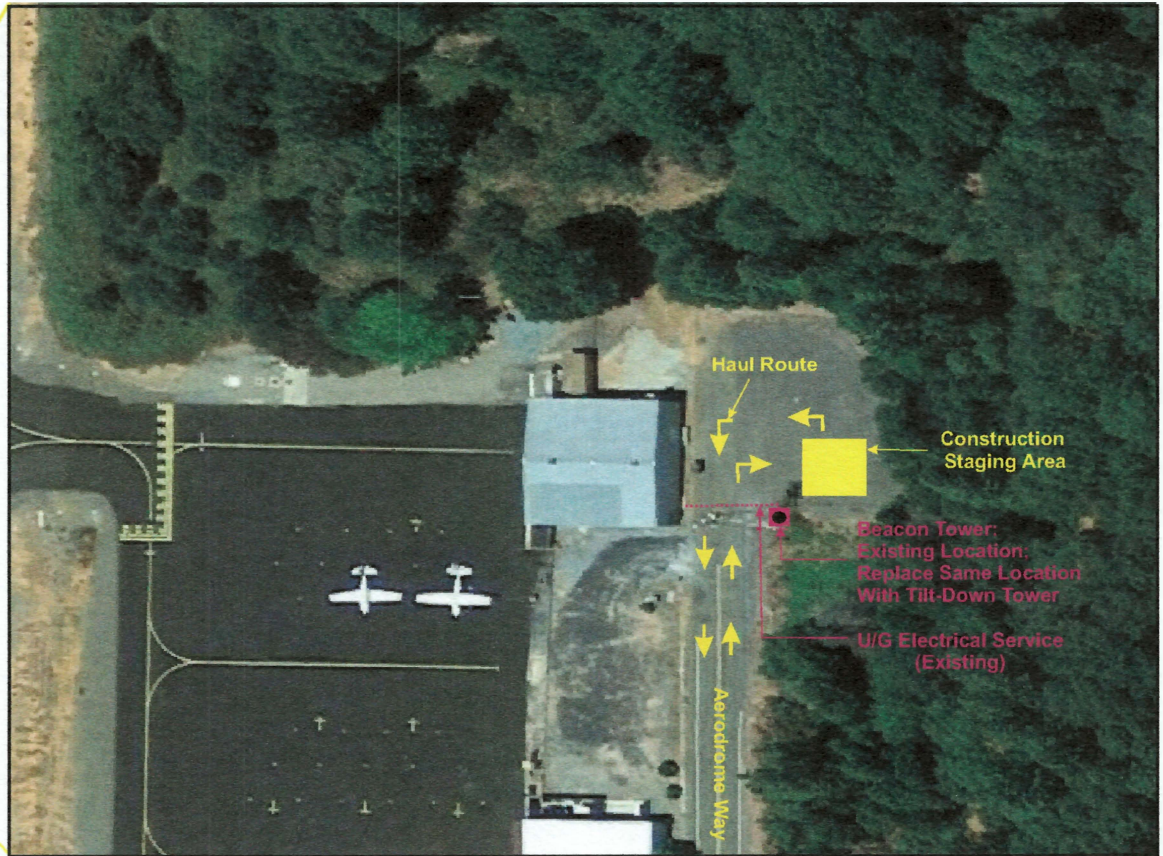


EXHIBIT 2
Proposed Project Detail
Beacon Tower Replacement

GEORGETOWN AIRPORT
El Dorado County, California
Beacon Tower Replacement

October 2022



**ATTACHMENT 3
EXHIBIT "A", PROPERTY MAP**

**GEORGETOWN AIRPORT
GEORGETOWN, EL DORADO COUNTY, CALIFORNIA**



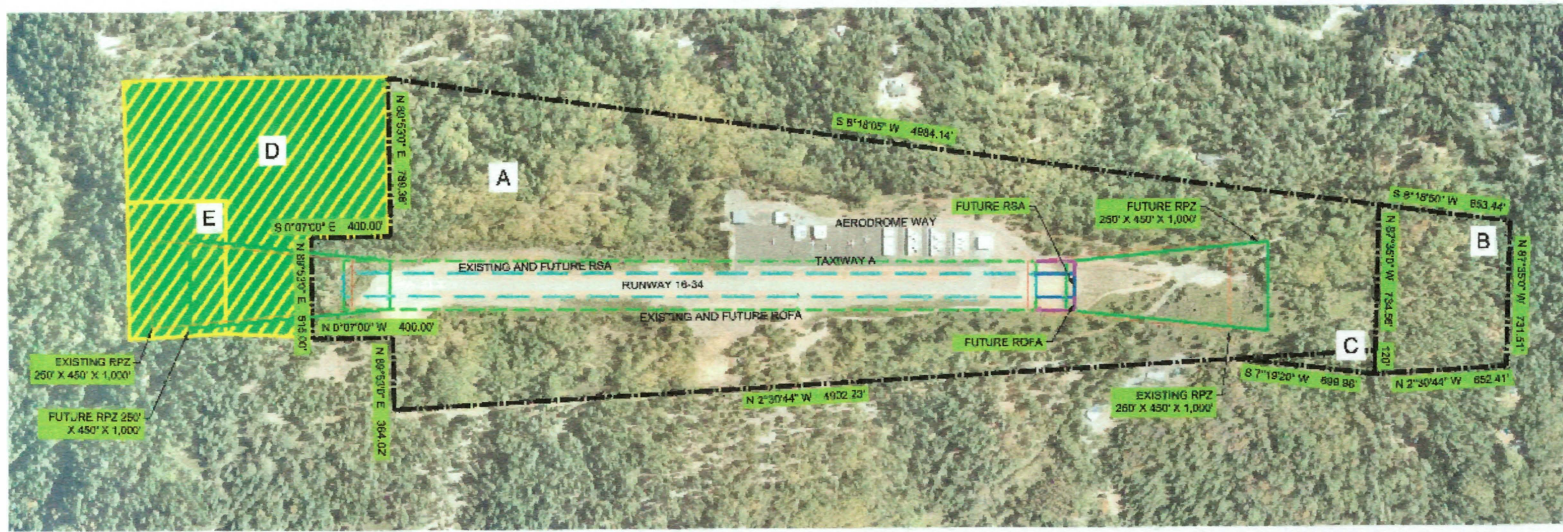
C&S Engineers, Inc.
 8390 Cal Center Drive, Suite 102
 Sacramento, California 95825
 Phone: 916-364-1170
 Fax: 916-361-5063
 www.ccsa.com



**AIRPORT LAYOUT PLAN UPDATE
 GEORGETOWN AIRPORT
 GEORGETOWN, CALIFORNIA**

DATE	DESCRIPTION
PROJECT NO.	231228 C01
DATE	MAY 2018
DRAWN BY	M. FRIESTEN
CHECKED BY	K. HILLMAN

**EXHIBIT A AIRPORT
 PROPERTY
 INVENTORY MAP**



Parcel	APN	Acres	City/Ty	Record & Reference	Grantor	Type of Conveyance	Property Interest	Date Acquired	Usage	FAA Field Office	FAA Grant Number
A, B, C	261506 15-00	21.12	County, Geovance	1988-87	County of El Dorado	Gift	Fee Simple	1988	Airport Operations	FAA	FAA-88-0174

Parcel	APN	Acres	Proposed Property Assessment District (PFA Approval)	Special Assessment District	County/Owner	Current Use	Proposed Use
D	051-011-4-100	24.20	Development of Existing Private (PFA 05/08/2018)	0104	William James - Wilson's Trust	Rural Residential	Runway Production Zone
E	051-042-3-100	18.40	Development of Existing Private (PFA 05/08/2018)	0104	Mark Parks	Rural Residential	Runway Production Zone

ETD-ADO Acknowledges of Sale of "A" Airport Property Map
 Acceptance: *[Signature]* Date: *[Date]*

LEGEND

- EXISTING AND FUTURE RSA
- EXISTING AND FUTURE ROFA
- EXISTING AND FUTURE RPZ
- EXISTING AND FUTURE ROFA

Approved By: _____
 Name: _____
 Title: _____
 Date: _____

ATTACHMENT 4
STANDARD DOT TITLE VI ASSURANCES

GEORGETOWN AIRPORT
GEORGETOWN, EL DORADO COUNTY, CALIFORNIA

STANDARD DOT TITLE VI ASSURANCES

The County of El Dorado (hereinafter referred to as the Sponsor) hereby agrees that as a condition to receiving Federal financial assistance from the Department of Transportation (DOT), it will comply with Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d *et seq.*) and all requirements imposed by 49 CFR Part 21, Nondiscrimination in Federally Assisted Programs of the Department of Transportation -- Effectuation of Title VI of the Civil Rights Act of 1964 (hereinafter referred to as the "Regulations") to the end that no person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the applicant receives Federal financial assistance and will immediately take any measures necessary to effectuate this agreement. Without limiting the above general assurance, the Sponsor agrees concerning this grant that:

1. Each "program" and "facility" (as defined in Sections 21.23(e) and 21.23(b)) will be conducted or operated in compliance with all requirements of the Regulations.
2. It will insert the clauses of Attachment 1 of this assurance in every contract subject to the Act and the Regulations.
3. Where Federal financial assistance is received to construct a facility, or part of a facility, the assurance shall extend to the entire facility and facilities operated in connection therewith.
4. Where Federal financial assistance is in the form or for the acquisition of real property or an interest in real property, the assurance shall extend to rights to space on, over, or under such property.
5. It will include the appropriate clauses set forth in Attachment 2 of this assurance, as a covenant running with the land, in any future deeds, leases, permits, licenses, and similar agreements entered into by the Sponsor with other parties:
 - (a) for the subsequent transfer of real property acquired or improved with Federal financial assistance under this Project; and
 - (b) for the construction or use of or access to space on, over, or under real property acquired or improved with Federal financial assistance under this Project.
6. This assurance obligates the Sponsor for the period during which Federal financial assistance is extended to the program, except where the Federal financial assistance is to provide, or is in the form of personal property or real property or interest therein or structures or improvements thereon, in which case the assurance obligates the sponsor or any transferee for the longer of the following periods:
 - (a) The period during which the property is used for a purpose for which Federal financial assistance is extended, or for another purpose involving the provision of similar services or benefits; or
 - (b) The period during which the Sponsor retains ownership or possession of the property.
7. It will provide for such methods of administration for the program as are found by the Secretary of Transportation or the official to whom he delegates specific authority to give reasonable guarantee that it, other sponsors, subgrantees, contractors, subcontractors, transferees, successors in interest, and other participants of Federal financial assistance under such program will comply with all requirements imposed or pursuant to the Act, the Regulations, and this assurance.
8. It agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the Act, the Regulations, and this assurance.

THIS ASSURANCE is given in consideration of and for the purpose of obtaining Federal financial assistance for this Project and is binding on its contractors, the sponsor, subcontractors, transferees, successors in interest and other participants in the Project. The person or persons whose signatures appear below are authorized to sign this assurance on behalf of the Sponsor.

DATED 5/1/23

COUNTY OF EL DORADO
(Sponsor)

By 
Karen Garner, Director
Planning and Building Department

CONTRACTOR CONTRACTUAL REQUIREMENTS

ATTACHMENT 1

During the performance of this contract, the contractor, for itself, its assignees and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. Compliance with Regulations. The contractor shall comply with the Regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation (hereinafter, "DOT") Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.

2. Nondiscrimination. The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.

3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment. In all solicitations either by competitive bidding or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the contractor of the contractor's obligations under this contract and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.

4. Information and Reports. The contractor shall provide all information and reports required by the Regulations or directives issued pursuant thereto and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Sponsor or the Federal Aviation Administration (FAA) to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information, the contractor shall so certify to the sponsor or the FAA, as appropriate, and shall set forth what efforts it has made to obtain the information.

5. Sanctions for Noncompliance. In the event of the contractor's non-compliance with the nondiscrimination provisions of this contract, the sponsor shall impose such contract sanctions as it or the FAA may determine to be appropriate, including, but not limited to:

- a. Withholding of payments to the contractor under the contract until the contractor complies, and/or
- b. Cancellation, termination, or suspension of the contract, in whole or in part.

6. Incorporation of Provisions. The contractor shall include the provisions of paragraphs 1 through 5 in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The contractor shall take such action with respect to any subcontract or procurement as the sponsor or the FAA may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the contractor may request the Sponsor to enter into such litigation to protect the interests of the sponsor and, in addition, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

CLAUSES FOR DEEDS, LICENSES, LEASES, PERMITS OR SIMILAR INSTRUMENTS

ATTACHMENT 2

The following clauses shall be included in deeds, licenses, leases, permits, or similar instruments entered into by the Sponsor pursuant to the provisions of Assurances 5(a) and 5(b).

1. The (grantee, licensee, lessee, permittee, etc., as appropriate) for himself, his heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add "as a covenant running with the land") that in the event facilities are constructed, maintained, or otherwise operated on the said property described in this (deed, license, lease, permit, etc.) for a purpose for which a DOT program or activity is extended or for another purpose involving the provision of similar services or benefits, the (grantee, licensee, lessee, permittee, etc.) shall maintain and operate such facilities and services in compliance with all other requirements imposed pursuant to 49 CFR Part 21, Nondiscrimination in Federally Assisted Programs of the Department of Transportation, and as said Regulations may be amended.

2. The (grantee, licensee, lessee, permittee, etc., as appropriate) for himself, his personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add "as a covenant running with the land") that: (1) no person on the grounds of race, color, or national origin shall be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land and the furnishing of services thereon, no person on the grounds of race, color, or national origin shall be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the (grantee, licensee, lessee, permittee, etc.) shall use the premises in compliance with all other requirements imposed by or pursuant to 49 CFR Part 21, Nondiscrimination in Federally Assisted Programs of the Department of Transportation, and as said Regulations may be amended.

ATTACHMENT 5
SYSTEM FOR AWARD MANAGEMENT (SAM)

GEORGETOWN AIRPORT
GEORGETOWN, EL DORADO COUNTY, CALIFORNIA



COUNTY OF EL DORADO

Unique Entity ID R8JPSXALG464	CAGE / NCAGE 4SAX4	Purpose of Registration Federal Assistance Awards Only
Registration Status Active Registration	Expiration Date Mar 15, 2024	
Physical Address 2850 Fairlane CT Placerville, California 95667-4100 United States	Mailing Address 2850 Fairlane Court Placerville, California 95667-4100 United States	

Business Information

Doing Business as (blank)	Division Name West Slope	Division Number (blank)
Congressional District California 05	State / Country of Incorporation (blank) / (blank)	URL (blank)

Registration Dates

Activation Date Mar 20, 2023	Submission Date Mar 16, 2023	Initial Registration Date Jun 6, 2007
--	--	---

Entity Dates

Entity Start Date Jan 1, 1948	Fiscal Year End Close Date Jun 30
---	---

Immediate Owner

CAGE (blank)	Legal Business Name (blank)
------------------------	---------------------------------------

Highest Level Owner

CAGE (blank)	Legal Business Name (blank)
------------------------	---------------------------------------

Executive Compensation

Registrants in the System for Award Management (SAM) respond to the Executive Compensation questions in accordance with Section 6202 of P.L. 110-252, amending the Federal Funding Accountability and Transparency Act (P.L. 109-282). This information is not displayed in SAM. It is sent to USAspending.gov for display in association with an eligible award. Maintaining an active registration in SAM demonstrates the registrant responded to the questions.

Proceedings Questions

Registrants in the System for Award Management (SAM.gov) respond to proceedings questions in accordance with FAR 52.209-7, FAR 52.209-9, or 2. C.F.R. 200 Appendix XII. Their responses are displayed in the responsibility/qualification section of SAM.gov. Maintaining an active registration in SAM.gov demonstrates the registrant responded to the proceedings questions.

Exclusion Summary

Active Exclusions Records?
No

SAM Search Authorization

I authorize my entity's non-sensitive information to be displayed in SAM public search results:
Yes

Entity Types

Business Types		
Entity Structure U.S. Government Entity	Entity Type US Local Government	Organization Factors (blank)
Profit Structure (blank)		

Socio-Economic Types

Check the registrant's Reqs & Certs, if present, under FAR 52.212-3 or FAR 52.219-1 to determine if the entity is an SBA-certified HUBZone small business concern. Additional small business information may be found in the SBA's Dynamic Small Business Search if the entity completed the SBA supplemental pages during registration.

Government Types

U.S. Local Government
County

Financial Information

Accepts Credit Card Payments	Debt Subject To Offset
No	No

EFT Indicator	CAGE Code
0000	4SAX4

Points of Contact

Electronic Business

♀ Laura Friestad, Fiscal Manager	2850 Fairlane Court Placerville, California 95667 United States
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Government Business

♀ Laura Friestad, Fiscal Manager	2850 Fairlane Court Placerville, California 95667 United States
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Past Performance

♀ Becky Morton, CFO	2850 Fairlane Court Placerville, California 95667 United States
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Service Classifications

NAICS Codes

Primary	NAICS Codes	NAICS Title
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Disaster Response

This entity does not appear in the disaster response registry.

**ATTACHMENT 6
SPONSOR CERTIFICATIONS**

**GEORGETOWN AIRPORT
GEORGETOWN, EL DORADO COUNTY, CALIFORNIA**

This attachment consists of the following Sponsor Certifications:

- Drug-Free Workplace
- Selection of Consultants
- Project Plans and Specifications
- Potential Conflicts of Interests



U.S. Department
of Transportation
**Federal Aviation
Administration**

FAA Form 5100-130, Drug-Free Workplace – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Burden Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX 76177-1524.

Drug-Free Workplace Airport Improvement Program Sponsor Certification

Sponsor: County of El Dorado

Airport: Georgetown Airport

Project Number: AIP 3-06-0093-__-2023

Description of Work: Design - Replace Airport Beacon and Beacon Tower

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General requirements on the drug-free workplace within federal grant programs are described in 2 CFR part 182. Sponsors are required to certify they will be, or will continue to provide, a drug-free workplace in accordance with the regulation. The AIP project grant agreement contains specific assurances on the Drug-Free Workplace Act of 1988.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. A statement has been or will be published prior to commencement of project notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the sponsor's workplace, and specifying the actions to be taken against employees for violation of such prohibition (2 CFR § 182.205).

Yes No N/A

2. An ongoing drug-free awareness program (2 CFR § 182.215) has been or will be established prior to commencement of project to inform employees about:

- a. The dangers of drug abuse in the workplace;
- b. The sponsor's policy of maintaining a drug-free workplace;
- c. Any available drug counseling, rehabilitation, and employee assistance programs; and
- d. The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace.

Yes No N/A

3. Each employee to be engaged in the performance of the work has been or will be given a copy of the statement required within item 1 above prior to commencement of project (2 CFR § 182.210).

Yes No N/A

4. Employees have been or will be notified in the statement required by item 1 above that, as a condition employment under the grant (2 CFR § 182.205(c)), the employee will:

- a. Abide by the terms of the statement; and
- b. Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction.

Yes No N/A

5. The Federal Aviation Administration (FAA) will be notified in writing within 10 calendar days after receiving notice under item 4b above from an employee or otherwise receiving actual notice of such conviction (2 CFR § 182.225). Employers of convicted employees must provide notice, including position title of the employee, to the FAA (2 CFR § 182.300).

Yes No N/A

6. One of the following actions (2 CFR § 182.225(b)) will be taken within 30 calendar days of receiving a notice under item 4b above with respect to any employee who is so convicted:

- a. Take appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; and
- b. Require such employee to participate satisfactorily in drug abuse assistance or rehabilitation programs approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency.

Yes No N/A

7. A good faith effort will be made, on a continuous basis, to maintain a drug-free workplace through implementation of items 1 through 6 above (2 CFR § 182.200).

Yes No N/A

Site(s) of performance of work (2 CFR § 182.230):

Location 1

Name of Location: County of El Dorado Planning and Building Department

Address: 2850 Fairlane Court, Placerville, CA 95667-4100

Location 2 (if applicable)

Name of Location: Georgetown Airport

Address: 6245 Aerodrome Way, Georgetown, CA 95634

Location 3 (if applicable)

Name of Location:

Address:

Attach documentation clarifying any above item marked with a "No" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

Executed on this *1st* day of *May, 2023* .

Name of Sponsor: County of El Dorado

Name of Sponsor's Authorized Official: Karen Garner

Title of Sponsor's Authorized Official: Director, Planning and Building Dept.

Signature of Sponsor's Authorized Official:  _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.



U.S. Department
of Transportation
**Federal Aviation
Administration**

FAA Form 5100-134, Selection of Consultants – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX 76177-1524.

Selection of Consultants

Airport Improvement Program Sponsor Certification

Sponsor: County of El Dorado

Airport: Georgetown Airport

Project Number: AIP No. 3-06-0093-__-2023

Description of Work: Design - Replace Airport Beacon and Beacon Tower

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General requirements for selection of consultant services within federal grant programs are described in 2 CFR §§ 200.317-200.326. Sponsors may use other qualifications-based procedures provided they are equivalent to standards of Title 40 chapter 11 and FAA Advisory Circular 150/5100-14, Architectural, Engineering, and Planning Consultant Services for Airport Grant Projects.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. Sponsor acknowledges their responsibility for the settlement of all contractual and administrative issues arising out of their procurement actions (2 CFR § 200.318(k)).
 Yes No N/A

2. Sponsor procurement actions ensure or will ensure full and open competition that does not unduly limit competition (2 CFR § 200.319).
 Yes No N/A

3. Sponsor has excluded or will exclude any entity that develops or drafts specifications, requirements, or statements of work associated with the development of a request-for-qualifications (RFQ) from competing for the advertised services (2 CFR § 200.319).
 Yes No N/A

4. The advertisement describes or will describe specific project statements-of-work that provide clear detail of required services without unduly restricting competition (2 CFR § 200.319).
- Yes No N/A
5. Sponsor has publicized or will publicize a RFQ that:
- a. Solicits an adequate number of qualified sources (2 CFR § 200.320(d)); and
- b. Identifies all evaluation criteria and relative importance (2 CFR § 200.320(d)).
- Yes No N/A
6. Sponsor has based or will base selection on qualifications, experience, and disadvantaged business enterprise participation with price not being a selection factor (2 CFR § 200.320(d)).
- Yes No N/A
7. Sponsor has verified or will verify that agreements exceeding \$25,000 are not awarded to individuals or firms suspended, debarred or otherwise excluded from participating in federally assisted projects (2 CFR §180.300).
- Yes No N/A
8. A/E services covering multiple projects: Sponsor has agreed to or will agree to:
- a. Refrain from initiating work covered by this procurement beyond five years from the date of selection (AC 150/5100-14); and
- b. Retain the right to conduct new procurement actions for projects identified or not identified in the RFQ (AC 150/5100-14).
- Yes No N/A
9. Sponsor has negotiated or will negotiate a fair and reasonable fee with the firm they select as most qualified for the services identified in the RFQ (2 CFR § 200.323).
- Yes No N/A
10. The Sponsor's contract identifies or will identify costs associated with ineligible work separately from costs associated with eligible work (2 CFR § 200.302).
- Yes No N/A
11. Sponsor has prepared or will prepare a record of negotiations detailing the history of the procurement action, rationale for contract type and basis for contract fees (2 CFR §200.318(i)).
- Yes No N/A
12. Sponsor has incorporated or will incorporate mandatory contract provisions in the consultant contract for AIP-assisted work (49 U.S.C. Chapter 471 and 2 CFR part 200 Appendix II)
- Yes No N/A

13. For contracts that apply a time-and-material payment provision (also known as hourly rates, specific rates of compensation, and labor rates), the Sponsor has established or will establish:

- a. Justification that there is no other suitable contract method for the services (2 CFR §200.318(j));
- b. A ceiling price that the consultant exceeds at their risk (2 CFR §200.318(j)); and
- c. A high degree of oversight that assures consultant is performing work in an efficient manner with effective cost controls in place 2 CFR §200.318(j)).

Yes No N/A

14. Sponsor is not using or will not use the prohibited cost-plus-percentage-of-cost (CPPC) contract method. (2 CFR § 200.323(d)).

Yes No N/A

Attach documentation clarifying any above item marked with "no" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

Executed on this 1st day of May, 2023

Name of Sponsor: County of El Dorado

Name of Sponsor's Authorized Official: Karen Garner

Title of Sponsor's Authorized Official: Director, Planning and Building Dept.

Signature of Sponsor's Authorized Official: _____



I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.



U.S. Department
of Transportation
**Federal Aviation
Administration**

FAA Form 5100-132, Project Plans and Specifications – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX 76177-1524.

Project Plans and Specifications

Airport Improvement Program Sponsor Certification

Sponsor: County of Eldorado

Airport: Georgetown Airport

Project Number: AIP No. 3-06-0093-___ - 2023

Description of Work: Design - Replace Airport Beacon and Beacon Tower

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). Labor and civil rights standards applicable to AIP are established by the Department of Labor (www.dol.gov/). AIP Grant Assurance C.1—General Federal Requirements identifies applicable federal laws, regulations, executive orders, policies, guidelines and requirements for assistance under AIP. A list of current advisory circulars with specific standards for procurement, design or construction of airports, and installation of equipment and facilities is referenced in standard airport sponsor Grant Assurance 34 contained in the grant agreement.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. The plans and specifications were or will be prepared in accordance with applicable federal standards and requirements, so that no deviation or modification to standards set forth in the advisory circulars, or FAA-accepted state standard, is necessary other than those explicitly approved by the Federal Aviation Administration (FAA) (14 USC § 47105).

Yes No N/A

2. Specifications incorporate or will incorporate a clear and accurate description of the technical requirement for the material or product that does not contain limiting or proprietary features that unduly restrict competition (2 CFR §200.319).

Yes No N/A

3. The development that is included or will be included in the plans is depicted on the current airport layout plan as approved by the FAA (14 USC § 47107).
 Yes No N/A
4. Development and features that are ineligible or unallowable for AIP funding have been or will be omitted from the plans and specifications (FAA Order 5100.38, par. 3-43).
 Yes No N/A
5. The specification does not use or will not use "brand name" or equal to convey requirements unless sponsor requests and receives approval from the FAA to use brand name (FAA Order 5100.38, Table U-5).
 Yes No N/A
6. The specification does not impose or will not impose geographical preference in their procurement requirements (2 CFR §200.319(b) and FAA Order 5100.38, Table U-5).
 Yes No N/A
7. The use of prequalified lists of individuals, firms or products include or will include sufficient qualified sources that ensure open and free competition and that does not preclude potential entities from qualifying during the solicitation period (2 CFR §319(d)).
 Yes No N/A
8. Solicitations with bid alternates include or will include explicit information that establish a basis for award of contract that is free of arbitrary decisions by the sponsor (2 CFR § 200.319(a)(7)).
 Yes No N/A
9. Concurrence was or will be obtained from the FAA if Sponsor incorporates a value engineering clause into the contract (FAA Order 5100.38, par. 3-57).
 Yes No N/A
10. The plans and specifications incorporate or will incorporate applicable requirements and recommendations set forth in the federally approved environmental finding (49 USC §47106(c)).
 Yes No N/A
11. The design of all buildings comply or will comply with the seismic design requirements of 49 CFR § 41.120. (FAA Order 5100.38d, par. 3-92)
 Yes No N/A
12. The project specification include or will include process control and acceptance tests required for the project by as per the applicable standard:
- a. Construction and installation as contained in Advisory Circular (AC) 150/5370-10.
 Yes No N/A

b. Snow Removal Equipment as contained in AC 150/5220-20.

Yes No N/A

c. Aircraft Rescue and Fire Fighting (ARFF) vehicles as contained in AC 150/5220-10.

Yes No N/A

13. For construction activities within or near aircraft operational areas(AOA):

a. The Sponsor has or will prepare a construction safety and phasing plan (CSPP) conforming to Advisory Circular 150/5370-2.

b. Compliance with CSPP safety provisions has been or will be incorporated into the plans and specifications as a contractor requirement.

c. Sponsor will not initiate work until receiving FAA's concurrence with the CSPP (FAA Order 5100.38, Par. 5-29).

Yes No N/A

14. The project was or will be physically completed without federal participation in costs due to errors and omissions in the plans and specifications that were foreseeable at the time of project design (49 USC §47110(b)(1) and FAA Order 5100.38d, par. 3-100).

Yes No N/A

Attach documentation clarifying any above item marked with "No" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

Executed on this 1st day of May, 2023.

Name of Sponsor: County of El Dorado

Name of Sponsor's Authorized Official: Karen Gamer

Title of Sponsor's Authorized Official: Director, Planning and Building Dept.

Signature of Sponsor's Authorized Official:



I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.



U.S. Department
of Transportation
**Federal Aviation
Administration**

FAA Form 5100-135, Certification and Disclosure Regarding Potential Conflicts of Interest – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX 76177-1524.

Certification and Disclosure Regarding Potential Conflicts of Interest Airport Improvement Program Sponsor Certification

Sponsor: County of El Dorado

Airport: Georgetown Airport

Project Number: AIP No. 3-06-0093-__-2023

Description of Work: Design - Replace Airport Beacon and Beacon Tower

Application

Title 2 CFR § 200.112 and § 1201.112 address Federal Aviation Administration (FAA) requirements for conflict of interest. As a condition of eligibility under the Airport Improvement Program (AIP), sponsors must comply with FAA policy on conflict of interest. Such a conflict would arise when any of the following have a financial or other interest in the firm selected for award:

- a) The employee, officer or agent,
- b) Any member of his immediate family,
- c) His or her partner, or
- d) An organization which employs, or is about to employ, any of the above.

Selecting "Yes" represents sponsor or sub-recipient acknowledgement and confirmation of the certification statement. Selecting "No" represents sponsor or sub-recipient disclosure that it cannot fully comply with the certification statement. If "No" is selected, provide support information explaining the negative response as an attachment to this form. This includes whether the sponsor has established standards for financial interest that are not substantial or unsolicited gifts are of nominal value (2 CFR § 200.318(c)). The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance.

Certification Statements

1. The sponsor or sub-recipient maintains a written standards of conduct governing conflict of interest and the performance of their employees engaged in the award and administration of contracts (2 CFR § 200.318(c)). To the extent permitted by state or local law or regulations, such standards of conduct provide for penalties, sanctions, or other disciplinary actions for violations of such standards by the sponsor's and sub-recipient's officers, employees, or agents, or by contractors or their agents.

Yes No

2. The sponsor's or sub-recipient's officers, employees or agents have not and will not solicit or accept gratuities, favors or anything of monetary value from contractors, potential contractors, or parties to sub-agreements (2 CFR § 200.318(c)).

Yes No

3. The sponsor or sub-recipient certifies that is has disclosed and will disclose to the FAA any known potential conflict of interest (2 CFR § 1200.112).

Yes No

Attach documentation clarifying any above item marked with "no" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and have the explanation for any item marked "no" is correct and complete.

Executed on this *1st* day of *May, 2023*.

Name of Sponsor: County of El Dorado

Name of Sponsor's Authorized Official: Karen Garner

Title of Sponsor's Authorized Official: Director, Planning and Building Dept.

Signature of Sponsor's Authorized Official: _____



I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.