

APPLICATION FOR FEDERAL ASSISTANCE

PLACERVILLE AIRPORT
PLACERVILLE, EL DORADO COUNTY, CALIFORNIA

2022 AIRPORT IMPROVEMENT PROGRAM

PAVEMENT MAINTENANCE MANAGEMENT PLAN (PMMP)

APRIL 8, 2022

APPLICATION FOR FEDERAL ASSISTANCE
PLACERVILLE AIRPORT
PLACERVILLE, EL DORADO COUNTY, CALIFORNIA
2022 AIRPORT IMPROVEMENT PROGRAM
PAVEMENT MAINTENANCE MANAGEMENT PLAN (PMMP)

The County of El Dorado has prepared and submits herewith an Application for Federal Assistance for a grant under the Airport Improvement Program for a Pavement Maintenance Management Plan for the Placerville Airport.

This application includes the documents listed in the FY22 AIP Pre-Application Checklist, including the FY22 Airport Project Schedule, Standard Form 424, FAA Form 5100-100, Program Narrative (Justification), project costs, Exhibit "A", Standard DOT Title VI Assurances, SAM certificate, and sponsor certifications.

**FY22 AIRPORT PROJECT SCHEDULE
PAVEMENT MAINTENANCE MANAGEMENT PLAN (PMMP)**

Airport: Placerville Airport, Placerville, El Dorado County, California

No.	Item	Date		Comments
		SFO ADO Due	Anticipated Submission	
1	Project Formulation Meeting with FAA			Phone call with Reginald Dones
2	Submission of Pre-Application Checklist to ADO by: (Including Pre-Application, SOW, Justification)	11/30/21	11/30/21	Submitted on 11/30/21
3	Sponsor Submits IFE & Negotiated Fees for any Engineering Costs		2/1/22	Submitted on 3/3/22
4	Final Application	5/1/21	4/1/22	Submitted on 4/8/22

Application for Federal Assistance SF-424

*** 1. Type of Submission:**

- Preapplication
- Application
- Changed/Corrected Application

*** 2. Type of Application:**

- New
- Continuation
- Revision

*** If Revision, select appropriate letter(s):**

*** Other (Specify):**

*** 3. Date Received:**

4. Applicant Identifier:

5a. Federal Entity Identifier:

KPVF - 3-06-0188-

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. Organizational DUNS:**

8422655270000

d. Address:

*** Street1:**

2850 Fairlane Court

Street2:

*** City:**

Placerville

County/Parish:

El Dorado

*** State:**

CA: California

Province:

*** 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:

Sr. 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:

Type of Applicant 3: Select Applicant Type:

*** Other (specify):**

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

Federal Aviation Administration

11. Catalog of Federal Domestic Assistance Number:

20.106

CFDA Title:

Airport Improvement Program

*** 12. Funding Opportunity Number:**

N/A

*** Title:**

N/A

13. Competition Identification Number:

N/A

Title:

N/A

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

Add Attachment

Delete Attachment

View Attachment

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

Placerville Airport, El Dorado County, California - Pavement Maintenance Management Plan (PMMP) and RSAI

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424

16. Congressional Districts Of:

* a. Applicant

* b. Program/Project

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

Add Attachment

Delete Attachment

View Attachment

17. Proposed Project:

* a. Start Date:

* b. End Date:

18. Estimated Funding (\$):

* a. Federal	<input type="text" value="96,300.00"/>
* b. Applicant	<input type="text" value="10,700.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value="0.00"/>
* e. Other	<input type="text" value="0.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="107,000.00"/>

*** 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 .
- 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? (If "Yes," provide explanation in attachment.)**

Yes No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

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:

Middle Name:

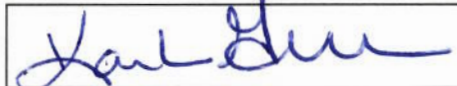
* Last Name:

Suffix:

* Title:

* Telephone Number: Fax Number:

* Email:

* Signature of Authorized Representative: 

* Date Signed:

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.	
Item 1. Does Sponsor maintain an active registration in the System for Award Management (www.SAM.gov)?	<input checked="checked" type="checkbox"/> Yes <input type="checkbox"/> No
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?	<input checked="checked" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
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.	<input type="checkbox"/> Yes <input checked="checked" type="checkbox"/> No <input type="checkbox"/> N/A
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).	<input type="checkbox"/> Yes <input checked="checked" type="checkbox"/> No <input type="checkbox"/> N/A
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.	<input type="checkbox"/> Yes <input checked="checked" type="checkbox"/> No <input type="checkbox"/> N/A
<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	
<input type="checkbox"/> The project is included in another Federal Assistance program. Its CFDA number is below.	
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?	<input type="checkbox"/> Yes <input checked="checked" type="checkbox"/> No <input type="checkbox"/> N/A
If the request for Federal assistance includes a claim for allowable indirect costs, select the applicable indirect cost rate the Sponsor proposes to apply:	
<input type="checkbox"/> De Minimis rate of 10% as permitted by 2 CFR § 200.414.	
<input type="checkbox"/> Negotiated Rate equal to _____ on _____	% as approved by _____ (Date) (2 CFR part 200, appendix VII). (the Cognizant Agency)
<i>Note: Refer to the instructions for limitations of application associated with claiming Sponsor indirect costs.</i>	

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 June 2020, included as Attachment 2.

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			\$ 5,000
2. Preliminary expense			0
3. Land, structures, right-of-way			0
4. Architectural engineering basic fees			102,000
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)			\$ 107,000
15. Estimated Income (if applicable)			0
16. Net Project Amount (Line 14 minus 15)			107,000
17. Less: Ineligible Exclusions (Section C, line 23 g.)			0
18. Subtotal (Lines 16 through 17)			\$ 107,000
19. Federal Share requested of Line 18			96,300
20. Grantee share			10,700
21. Other shares			0
22. TOTAL PROJECT (Lines 19, 20 & 21)			\$ 107,000

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)	10,700
d. Bonds	0
e. Tax Levies	0
f. Non-Cash	0
g. Other (Explain):	0
h. TOTAL - Grantee share	\$ 10,700
25. Other Shares	Amount
a. State	0
b. Other	0
c. TOTAL - Other Shares	\$ 0
26. TOTAL NON-FEDERAL FINANCING	\$ 10,700

SECTION E – REMARKS
(Attach sheets if additional space is required)

**PLACERVILLE AIRPORT – PLACERVILLE, EL DORADO COUNTY, CALIFORNIA
APPLICATION FOR FEDERAL ASSISTANCE
2022 AIRPORT IMPROVEMENT PROGRAM –
PAVEMENT MAINTENANCE MANAGEMENT PLAN (PMMP)**

**PART IV
PROGRAM NARRATIVE**

1. OBJECTIVES

An Application for Federal Aviation Administration Airport Improvement Program funds has been prepared for the Pavement Maintenance Management Plan (PMMP) proposed to be included in the 2022 Airport Improvement Program at the Placerville Airport. The project description is as follows:

The F.A.A. has a requirement for the Sponsor, in order to remain eligible for Federal funding, to prepare and maintain an updated copy of the Pavement Maintenance/Management Plan (PMMP) for the airport. The last PMMP prepared for the Placerville Airport was in 2017 and only addressed surface distress and not deep-seated distress. It has been 5 years since that surface survey and it is time for a full PMMP to be completed.

In this project a comprehensive PMMP is proposed. This 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 PMMP will provide the schedule and type of maintenance and/or reconstruction required to extend the life of the pavement sections at least 20 years using forecast traffic. The results of the PMMP will also include estimated maintenance and reconstruction costs so that the Sponsor and FAA can evaluate timing and type of reconstruction/rehabilitation and/or maintenance required to maintain the pavements in a safe operating condition.

The Federal Aviation Administration has requested a Runway Safety Area Inventory (RSAI) for the Placerville Airport. This RSAI will be included as a part of the proposed grant.

2. RESULTS OR BENEFITS EXPECTED

The preparation of a PMMP for the pavements on the airport will provide critical information as to the condition of the pavements and remaining life of the pavements including PCI and PCR. The PMMP will also provide data on the required maintenance, reconstruction, and rehabilitation required on all pavements on the airport over the next 20 years.

An RSAI will help FAA personnel decide when to assess or reassess the Runway Safety Area (RSA), identify appropriate policy to reference, and capture the assessment in a Runway Safety Area Determination (RSAD).

3. APPROACH

A complete and detailed Pavement Maintenance Management Plan/Pavement Evaluation Study will include four major elements as listed below:

- a. Pavement Structure Determination – In order to determine the existing strength of each pavement layer and the remaining life of each pavement section, detailed information about each pavement section on the airport must be determined prior to evaluating the non-destructive test data. A series of geotechnical borings and cores have been performed in the past and will be used to determine the thickness of each layer of every pavement section on the airfield. The results will be summarized for future design projects and utilized with the non-destructive testing (NDT) performed in this project to supplement the pavement condition index data as recommended in Advisory Circular 150/5380-7B Item 2.2.1.2 and Advisory Circular 150/5320-6G Appendix C.

- b. Pavement Condition Index (PCI) Determination

Pavements show distress and/or failure due to weathering, other environmental effects, age, traffic, and lack of maintenance. These distresses generally show up in the form of cracking, shoving, spalling, rutting, or other surface defects. A detailed visual inspection will be made of all pavements. The scope of investigation will be performed as set forth in ASTM D5340, Airport Pavement Condition Index Surveys. Once these surveys are complete, Pavement Condition Index values will be assigned to each section of pavement.

- c. Deep-Seated Distress

Deep-seated distress is a result of traffic passing over the pavement section and is a function of the type traffic (impact or static loads), the load on the tire, and the number of aircraft coverages. Deep-seated distress ultimately leads to total failure of the section including critical subgrades or subsoils. These failures are generally exhibited as rutting and map cracking within the ruts for flexible pavements and slab shattering, cracking, or deflections in rigid pavements. The failure is generally a fatigue-type failure and is a function of the type load and number of coverages. The Brandley Fatigue Analysis methodology and the FAA FAARFIELD methodology will be utilized to predict time of failure under fatigue loading. Non-destructive testing will be conducted to obtain the necessary basic data to evaluate these pavements. On areas where deep-seated distress analysis is required, all pavements are tested with the falling weight deflectometer with the spacing of the tests being 100 to 200 feet.

- d. Traffic Determination and Forecasts

When evaluating airfield pavements for deep-seated distress it is the number of coverages of each wheel on each aircraft over a given point of pavement that contributes to the deep-seated distress on or near that section of pavement. A determination of the current and forecast traffic at the airport will be made for traffic on each segment of airfield pavement based on the Airport's traffic records and forecasts.

e. Analysis and Recommendations

Based on the surface distress surveys and the deep-seated distress analysis, forecast pavement life is evaluated, time and type of strengthening or rehabilitation or reconstruction of each section is ascertained, different types of strengthening, overlaying, or reconstruction are analyzed and cost benefit analyses are conducted. Recommended procedures for rehabilitation are then made for each section, including the time and type of repair and rehabilitation required. For rigid pavements it is important to determine the stress under load in the pavement section itself to determine the adequacy of the concrete section and estimated time of failure. It is also important to evaluate load-transfer of the joints and deep-seated distress using the Fatigue Analysis methodology. Once this is completed, then analyses are conducted to determine the most cost-effective rehabilitation and the schedule that this rehabilitation work should be performed. The evaluations conducted will not only provide recommendations for strengthening and rehabilitating pavement sections but will also provide recommendations for maintenance work required to extend the life of the pavements and improve riding and operating conditions for the pavements.

f. Rehabilitation Costs

After the analysis and recommendations have been prepared for maintenance and rehabilitation, then preliminary cost analyses will be conducted to determine the estimated cost of the recommended maintenance and/or rehabilitation. These data can be used to establish maintenance and rehabilitation budgets for the airport.

g. Pavement Maintenance Management Program (PMMP) Report

A PMMP report will be prepared that summarizes all data obtained in the geotechnical and pavement section determination, PCI determination, PCR, deep-seated distress study, traffic forecasts, and the analysis and recommendations derived from this data. The report will include a detailed pavement rehabilitation plan and schedule including estimated budgets.

The RSAI will include a drone survey, on-site engineering supervision of airport safety during drone survey, office drone survey analysis, inventory of Runway Safety Area obstructions, and filling out FAA RSAI forms.

Consultant – The consultant who will work on the project will be Brandley Engineering, Inc.

4. GEOGRAPHIC LOCATION

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

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 – Exhibit A, Property Map
- Attachment 3 – Standard DOT Title VI Assurances
- Attachment 4 – System for Award Management (SAM)
- Attachment 5 – Sponsor Certifications

**ATTACHMENT 1
COST ESTIMATES**

**PLACERVILLE AIRPORT
PLACERVILLE, 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 is
Independent Fee Estimate (IFE)

PLACERVILLE AIRPORT
 PLACERVILLE, EL DORADO COUNTY, CALIFORNIA

2022 AIRPORT IMPROVEMENT PROGRAM

BREAKDOWN OF ENGINEERING COSTS

Pavement Maintenance Management Plan (PMMP)

Staff	Total		
	Hours	Rate	Total
<u>Deep-Seated Distress and Pavement Condition Index</u>			
Mobilization (From Ventura, CA) - Lump Sum	1.0	\$ 2,400	\$ 2,400.00
HWD Testing - Per Day	1.0	3,500	3,500.00
Equipment Set Up	1.0	125	125.00
Project Management	4.0	220	880.00
Principal Engineer	10.0	300	3,000.00
Mileage	90.0	0.58	52.20
<i>Total Falling Weight Deflectometer Testing</i>			\$ 9,957.20
<u>Engineering Analysis and Report</u>			
Principal Engineer	200.0	\$ 300.00	\$ 60,000.00
Senior Engineer	30.0	180.00	5,400.00
Junior Engineer	170.0	110.00	18,700.00
Project Administrator	5.0	100.00	500.00
Clerical	5.0	75.00	375.00
<i>Total Engineering & Report</i>			\$ 84,975.00
<u>Runway Safety Area Inventory (RSAI)</u>			
Drone Survey			\$ 5,000.00
Senior Engineer	10.0	\$ 180.00	1,800.00
<i>Total RSAI</i>			\$ 6,800.00
TOTALS			\$ 101,732.20
TOTALS - Use			\$ 102,000.00

PLACERVILLE AIRPORT
PLACERVILLE, EL DORADO COUNTY, CALIFORNIA

2022 AIRPORT IMPROVEMENT PROGRAM

BREAKDOWN OF ADMINISTRATIVE COSTS

Pavement Maintenance Management Plan (PMMP)

Salaries - Planning and Building Department	\$ 5,000.00	
<i>Total Administration Costs</i>	\$ 5,000.00	
Use		<u>\$ 5,000.00</u>

PLACERVILLE AIRPORT
PLACERVILLE, EL DORADO COUNTY, CALIFORNIA

2022 AIRPORT IMPROVEMENT PROGRAM

SUMMARY OF PROJECT COSTS

Pavement Maintenance Management Plan (PMMP)

Engineering and Testing	\$ 102,000
Administration	<u>5,000</u>
Total Project Cost	\$ 107,000
F.A.A. Participation - 90%	\$ 96,300
Sponsor Participation	\$ 10,700

**PLACERVILLE AIRPORT
PLACERVILLE, EL DORADO COUNTY, CALIFORNIA**

2022 AIRPORT IMPROVEMENT PROGRAM

INDEPENDENT FEE ESTIMATE

Pavement Maintenance Management Plan (PMMP)

Staff	Total		
	Hours	Rate	Total
<u>Deep-Seated Distress and Pavement Condition Index</u>			
HWD Testing - Per Day (Incl. Mobilization from Ventura, CA)	1.0	5,400	5,400.00
Equipment Set Up	1.0	115	115.00
Project Management	4.0	200	800.00
Principal Engineer	11.0	280	3,080.00
Mileage	86.4	0.585	50.54
<i>Total Falling Weight Deflectometer Testing</i>			\$ 9,445.54
<u>Engineering Analysis and Report</u>			
Principal Engineer	195.0	\$ 280.00	\$ 54,600.00
Senior Engineer	35.0	160.00	5,600.00
Junior Engineer	170.0	120.00	20,400.00
Project Administrator	5.0	105.00	525.00
Clerical	6.0	68.00	408.00
<i>Total Engineering & Report</i>			\$ 81,533.00
<u>Runway Safety Area Inventory (RSAI)</u>			
Drone Survey			\$ 4,500.00
Senior Engineer	12.0	\$ 160.00	1,920.00
<i>Total RSAI</i>			\$ 6,420.00
TOTALS			\$ 97,398.54

ATTACHMENT 2
EXHIBIT "A", PROPERTY MAP

PLACERVILLE AIRPORT
PLACERVILLE, EL DORADO COUNTY, CALIFORNIA

C & S
ENGINEERS

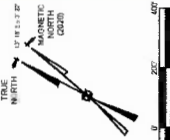
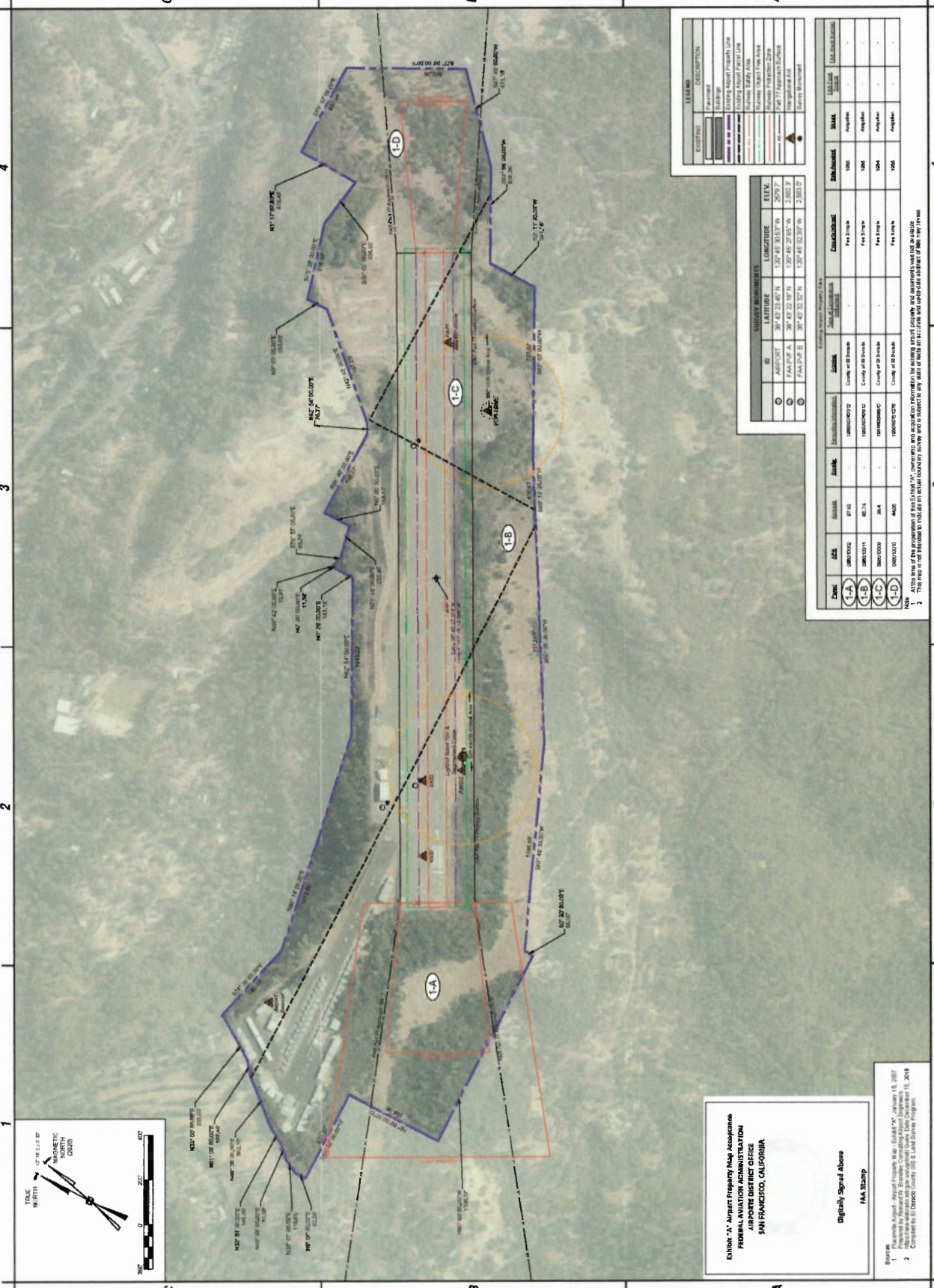
C&S Engineers, Inc.
8850 Cit. Center Drive, Suite 102
Sacramento, CA 95826
Phone: (916) 487-4200
www.cses.com



AIRPORT LAYOUT PLAN UPDATE PLACERVILLE AIRPORT EL DORADO COUNTY CALIFORNIA

MAP NO.	DATE	DESCRIPTION
1	JUN. 2000	INITIAL MAP
2	JUN. 2000	REVISIONS
3	JUN. 2000	REVISIONS
4	JUN. 2000	REVISIONS
5	JUN. 2000	REVISIONS
6	JUN. 2000	REVISIONS
7	JUN. 2000	REVISIONS
8	JUN. 2000	REVISIONS

**EXHIBIT "A"
AIRPORT
PROPERTY
INVENTORY MAP**



LEGEND

SYMBOL	DESCRIPTION
(Solid line)	Existing Property Line
(Dashed line)	Proposed Property Line
(Dotted line)	Property Line to be Deleted
(Thick solid line)	Proposed Runway Edge
(Thin solid line)	Proposed Taxiway Edge
(Thin solid line)	Proposed Fence Line
(Thin solid line)	Proposed Water Feature
(Thin solid line)	Proposed Easement Line
(Thin solid line)	Proposed Other Feature
(Thin solid line)	Proposed Other Feature
(Thin solid line)	Proposed Other Feature

PROPOSED PROPERTY DATA

ID	BEARING	LENGTH	AREA	PERIMETER
1	N 41° 10' 00" W	1,324.42	2,257.7	2,257.7
2	S 41° 10' 00" E	1,324.42	2,257.7	2,257.7
3	S 41° 10' 00" E	1,324.42	2,257.7	2,257.7
4	N 41° 10' 00" W	1,324.42	2,257.7	2,257.7

PROPERTY INVENTORY

ZONE	AREA	BOUNDARY DATA	STATUS	REMARKS
1-A	1,324.42	S 41° 10' 00" E	Proposed	Proposed Property Line
1-B	1,324.42	S 41° 10' 00" E	Proposed	Proposed Property Line
1-C	1,324.42	S 41° 10' 00" E	Proposed	Proposed Property Line
1-D	1,324.42	S 41° 10' 00" E	Proposed	Proposed Property Line

El Dorado County Airport Property Map
FEDERAL AVIATION ADMINISTRATION
AIRPORTS DISTRICT OFFICE
SAN FRANCISCO, CALIFORNIA

Digitally Signed Above
FAA Stamp

- REVISIONS**
1. Placerville Airport - Airport Property Map - Exhibit "A" - January 10, 2007
 2. Initial data collection and map development. County Data Department 11, 2019
 3. Corrected by El Dorado County GIS & Land Survey Program.

ATTACHMENT 3
STANDARD DOT TITLE VI ASSURANCES

PLACERVILLE AIRPORT
PLACERVILLE, 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 4/8/2022

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 4
SYSTEM FOR AWARD MANAGEMENT (SAM)

PLACERVILLE AIRPORT
PLACERVILLE, EL DORADO COUNTY, CALIFORNIA



EL DORADO, COUNTY OF

DUNS Unique Entity ID 842265527	SAM Unique Entity ID R8JPSXALG464	CAGE / NCAGE 4SAX4
Purpose of Registration Federal Assistance Awards Only	Registration Status Active	Expiration Date May 6, 2022
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 DEPARTMENT OF TRANSPORTATION	Division Name West Slope	Division Number (blank)
Congressional District California 04	State / Country of Incorporation (blank) / (blank)	URL (blank)

Registration Dates

Activation Date May 10, 2021	Submission Date May 6, 2021	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) 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 not displayed in SAM. They are sent to FAPIIS.gov for display as applicable. Maintaining an active registration in SAM demonstrates the registrant responded to the proceedings questions.

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)		

Government Types

**U.S. Local Government
County**

Financial Information

Accepts Credit Card Payments
No

Debt Subject To Offset
No

EFT Indicator
0000

CAGE Code
4SAX4

Points of Contact

Electronic Business

♀
Laura Friestad, Fiscal Manager

**2850 Fairlane Court
Placerville, California 95667
United States**

Government Business

♀
Laura Friestad, Fiscal Manager

**2850 Fairlane Court
Placerville, California 95667
United States**

Past Performance

♀
Becky Morton, CFO

**2850 Fairlane Court
Placerville, California 95667
United States**

Service Classifications

NAICS Codes

Primary	NAICS Codes	NAICS Title
---------	-------------	-------------

Disaster Response

This entity does not appear in the disaster response registry.

**ATTACHMENT 5
SPONSOR CERTIFICATIONS**

**PLACERVILLE AIRPORT
PLACERVILLE, EL DORADO COUNTY, CALIFORNIA**

This attachment consists of the following Sponsor Certifications:

Drug-Free Workplace
Selection of Consultants
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: Placerville Airport

Project Number: AIP 3-06-0188-__-2022

Description of Work: Pavement Maintenance Management Plan (PMMP)

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: Placerville Airport

Address: 3501 Airport Road, Placerville, CA 95667

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 8th day of April, 2022 .

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: Placerville Airport

Project Number: AIP No. 3-06-0188-__-2022

Description of Work: Pavement Maintenance Management Plan (PMMP)

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 8th day of April, 2022

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 5100-135, 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: Placerville Airport

Project Number: AIP No. 3-06-0188-__-2022

Description of Work: Pavement Maintenance Management Plan (PMMP)

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 8th day of April, 2022.

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.