



RESOLUTION No. 23-600

OF THE BOARD OF SUPERVISORS OF THE COUNTY OF NEVADA

RESOLUTION AUTHORIZING THE AIRPORT MANAGER TO SUBMIT BOTH AN APPLICATION FOR A FEDERAL AVIATION ADMINISTRATION (FAA) AIRPORT IMPROVEMENT PROGRAM (AIP) PROJECT GRANT IN THE AMOUNT OF \$83,250 AND AN APPLICATION FOR A CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) DIVISION OF AERONAUTICS AIP MATCHING GRANT IN THE AMOUNT OF \$4,163 TO HELP FUND THE DESIGN OF RECONSTRUCTION OF RAMP 4 TAXILANES AND ACCESS ROAD AT THE NEVADA COUNTY AIRPORT; AND AUTHORIZING THE FACILITIES DIRECTOR TO EXECUTE THE APPLICATIONS

WHEREAS, the Nevada County Airport is responsible maintaining the airport facilities in a safe and serviceable condition in compliance with the Federal Aviation Administration Grant Assurances; and

WHEREAS, many of the pavement sections are 10-30 years and have been subjected to significant traffic and need rehabilitation; and

WHEREAS, the pavement maintenance management plan shows these sections of ramp 4 will fail in five (5) years; and

WHEREAS, the FAA Airport Improvement Program (AIP) will fund 90% of the cost of the construction of the Airport Layout Plan; and

WHEREAS, the application for CALTRANS Division of Aeronautics AIP matching grant is contingent upon the award of a FAA grant and would fund 4.5% of the Airport Layout Plan; and

NOW, THEREFORE BE IT RESOLVED by the Board of Supervisors of the County of Nevada, State of California, hereby:

1. Authorize filing an application for a FAA and state AIP matching grant for the design of reconstruction of ramp 4 taxilanes and access roads.
2. Authorize the Facilities Director to sign any documents required to apply for these subject funds on behalf of the County of Nevada.
3. If awarded the acceptance of these grants will be brought to the Board of Supervisors for approval per County policy.

Funding:

4116-91004-274-1000 445300

4116-91004-274-1000 446800

PASSED AND ADOPTED by the Board of Supervisors of the County of Nevada at a regular meeting of said Board, held on the 5th day of December, 2023, by the following vote of said Board:

Ayes: Supervisors Heidi Hall, Edward C. Scofield, Lisa Swarthout,
Susan Hoek and Hardy Bullock.

Noes: None.

Absent: None.

Abstain: None.

ATTEST:

JULIE PATTERSON HUNTER
Clerk of the Board of Supervisors

For
By: Heidi Hall, Deputy COB

Edward C. Scofield
Edward C. Scofield, Chair

PREAPPLICATION FOR FEDERAL ASSISTANCE

**NEVADA COUNTY AIRPORT
GRASS VALLEY, NEVADA COUNTY, CALIFORNIA**

2024 AIRPORT IMPROVEMENT PROGRAM – DESIGN

**RECONSTRUCT RAMP 4 TAXILANES PHASE 1
CRACK REPAIR RAMP 4 TAXILANES PHASE 1
RECONSTRUCT RAMP 4 ACCESS ROAD PHASE 1**

SEPTEMBER 30, 2023

PREAPPLICATION FOR FEDERAL ASSISTANCE

**NEVADA COUNTY AIRPORT
GRASS VALLEY, NEVADA COUNTY, CALIFORNIA**

2024 AIRPORT IMPROVEMENT PROGRAM – DESIGN

**RECONSTRUCT RAMP 4 TAXILANES PHASE 1
CRACK REPAIR RAMP 4 TAXILANES PHASE 1
RECONSTRUCT RAMP 4 ACCESS ROAD PHASE 1**

The County of Nevada has prepared and submits herewith a Preapplication for Federal Assistance for a grant under the Airport Improvement Program for the engineering design of the following projects proposed at the Nevada County Airport:

Reconstruct Ramp 4 Taxilanes Phase 1
Crack Repair Ramp 4 Taxilanes Phase 1
Reconstruct Ramp 4 Access Road Phase 1

This preapplication includes the documents listed in the FY24 AIP/AIG Pre-Application Checklist, including the FY24 Airport Project Schedule, Standard Form 424, FAA Form 5100-101, Program Narrative (Justification), project sketch, project costs, NEPA compliance document, Exhibit "A", Standard DOT Title VI Assurances, SAM certificate, and sponsor certifications.

**FY24 AIRPORT PROJECT SCHEDULE
DESIGN PROJECTS**

Airport: Nevada County Airport, Grass Valley, California - Design - Reconstruct Ramp 4 Taxilanes, Crack Repair Ramp 4 Taxilanes, and Reconstruct Ramp 4 Access Road - Phase 1

No.	Item	Date		Comments
		SFO ADO Due	Anticipated Submission	
1	Submit Updated ACIP to SFO-ADO	7/14/23	7/14/23	Submitted on 7-12-23
2	Submit NEPA docs for ADO Review by	8/1/23	8/1/23	Submitted on 7-26-23
3	Completion of NEPA no later than	10/1/23		Approval Received 8/9/23
4	Submission of Pre-Application Checklist to ADO by:	9/30/23	9/30/23	
5	Sponsor Submits IFE & Negotiated Fees for any Engineering Costs		1/31/24	
6	Final Application	4/1/24		

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:

GOO - 3-06-0095

5b. Federal Award Identifier:

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

*a. Legal Name: Nevada County Airport

*b. Employer/Taxpayer Identification Number (EIN/TIN):

94-6000526

*c. UEI:

QDDBKGRJTRL5

d. Address:

*Street 1: 13083 John Bauer Avenue

Street 2:

*City: Grass Valley

County/Parish: Nevada

*State: Province: CA

*Country: USA: United States

*Zip / Postal Code 95945-9533

e. Organizational Unit:

Department Name:

Nevada County Airport

Division Name:

Airport

f. Name and contact information of person to be contacted on matters involving this application:

Prefix: Mr. *First Name: Kevin

Middle Name:

*Last Name: Edwards

Suffix:

Title: Airport Manager

Organizational Affiliation:

Nevada County Airport

*Telephone Number: 530-273-3374

Fax Number:

*Email: kevin.edwards@nevadacountyca.gov

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:

N/A

13. Competition Identification Number:

Title:

N/A

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

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

Nevada County Airport, Grass Valley, Nevada County, CA - Design - Reconstruct Ramp 4 Taxilanes (25' x 800' eligible, 6,300 sf non-eligible) - Phase 1, Crack Repair Ramp 4 Taxilanes (25' x 2,105' eligible, 43,600 sf non-eligible)- Phase 1, Reconstruct Ramp 4 Access Road (1,650 Sq Ft) - Phase 1

Attach supporting documents as specified in agency instructions.

Application for Federal Assistance SF-424**16. Congressional Districts Of:**

*a. Applicant: CA-001

*b. Program/Project: CA-001

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

17. Proposed Project:

*a. Start Date: 06/01/2024

*b. End Date: 12/31/2024

18. Estimated Funding (\$):

*a. Federal	\$ 83,250
*b. Applicant	\$ 5,087
*c. State	\$ 4,163
*d. Local	\$ 0
*e. Other	\$ 0
*f. Program Income	
*g. TOTAL	\$ 92,500

***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 09/30/2023.
- ☐ 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: Mr. *First Name: Kevin

Middle Name:

*Last Name: Edwards

Suffix:

*Title: Airport Manager

*Telephone Number: 530-273-3374

Fax Number:

* Email: kevin.edwards@nevadacountyca.gov

*Signature of Authorized Representative: Kevin Edwards

Digitally signed by Kevin Edwards
Date: 2023.09.28 09:22:46 -07'00'

*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="" 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="" 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="" 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="" 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"/> 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="" 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	% as approved by _____ (the Cognizant Agency) on _____ (Date) (2 CFR part 200, appendix VII).
<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:

Nevada County Airport Land Use Compatibility Plan (adopted September 2011)

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]

Existing airport property is held Fee Simple Free of any adverse interest. See attached Exhibit "A", Property Map, dated June 2019, approved by FAA on July 16, 2019.

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			\$ 0
2. Preliminary expense			22,500
3. Land, structures, right-of-way			0
4. Architectural engineering basic fees			62,000
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)			\$ 92,500
15. Estimated Income (if applicable)			0
16. Net Project Amount (Line 14 minus 15)			92,500
17. Less: Ineligible Exclusions (Section C, line 23 g.)			0
18. Subtotal (Lines 16 through 17)			\$ 92,500
19. Federal Share requested of Line 18			83,250
20. Grantee share			5,087
21. Other shares			4,163
22. TOTAL PROJECT (Lines 19, 20 & 21)			\$ 92,500

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)	5,087
d. Bonds	0
e. Tax Levies	0
f. Non-Cash	0
g. Other (Explain):	0
h. TOTAL - Grantee share	\$ 5,087
25. Other Shares	Amount
a. State	4,163
b. Other	0
c. TOTAL - Other Shares	\$ 4,163
26. TOTAL NON-FEDERAL FINANCING	\$ 9,250

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>

NEVADA COUNTY AIRPORT – GRASS VALLEY, NEVADA COUNTY, CALIFORNIA
PREAPPLICATION FOR FEDERAL ASSISTANCE
2024 AIRPORT IMPROVEMENT PROGRAM - CONSTRUCTION
REHABILITATE RAMP 4 PAVEMENTS

PART IV
PROGRAM NARRATIVE

1. OBJECTIVES

A Preapplication for Federal Aviation Administration Airport Improvement Program funds has been prepared for the engineering design of the following work proposed to be included in the 2024 Airport Improvement Program at the Nevada County Airport:

- Reconstruct Ramp 4 Taxilanes Phase 1
- Crack Repair Ramp 4 Taxilanes Phase 1
- Reconstruct Ramp 4 Access Road Phase 1

Reconstruct Ramp 4 Taxilanes Phase 1 (25' x 800' eligible; 6,300 sf non-eligible) - The 2021 PMMP indicates that a portion of Ramp 4 will fail due to deep seated distress in 2025. It will be necessary to reconstruct these pavements prior to the failure date. It would be ideal to reconstruct this pavement in 2023, but due to funding availability it has been moved to 2025 and cannot be delayed past that date. Portions of this area are between hangars and some of the pavement area will not be AIP eligible, but the same design effort is required thus the complete design will be AIP eligible. The PCI of these pavements is 28.

Crack Repair Ramp 4 Taxilanes (25' x 2,105' eligible; 43,600 sf non-eligible) - The remaining pavements on Ramp 4 that are not failing due to deep seated distress have a PCI ranging between 28 and 64. These pavements have light block cracks with a 10' spacing. The 2021 PMMP has recommended that a crack seal project be completed to maintain these pavements.

Reconstruct Ramp 4 Access Road (1,650 sf) - The 2021 PMMP indicates that the access road to Ramp 4, inside the airport fence, will fail due to deep seated distress in 2025. It will be necessary to reconstruct these pavements prior to the failure date. It would be ideal to reconstruct this pavement in 2023, but due to funding availability it has been moved to 2025 and cannot be delayed past that date. The PCI of these pavements is 28.

2. RESULTS OR BENEFITS EXPECTED

The reconstruction of the Ramp 4 and access road pavements will provide safe and functioning pavements for operations at the airport, which will have a remaining life so far as deep-seated distress is concerned of 20+ years.

The crack seal of the remaining Ramp 4 pavements will maintain the quality of the pavement at the airport and extend the life of the pavements. The crack sealing will also protect the underlying aggregate base course and subgrade from damage due to water infiltration and thus extend the useful life of the pavements.

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 Plans prepared for this project.

The engineering will be performed in two phases as follows:

Phase 1 – Preliminary Engineering

- a. Prepare Environmental Document – Cat Ex.
- b. Topographic Surveys.
- c. Crack Surveys
- d. Geotechnical Studies

Phase 2 - Engineering Design and Preparation of Plans and Specifications

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

Consultant – The consultant who will perform the engineering design for this project will be Brandley Engineering, Inc.

4. **GEOGRAPHIC LOCATION**

This project included in this project preapplication will be at Nevada County Airport located in Grass Valley, Nevada County, California. The areas to be served will be Nevada County Airport and areas of Nevada County that will be served by the airport improvements.

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

5. **SPONSOR'S REPRESENTATIVES**

Kevin Edwards, Airport Manager, 13083 John Bauer Avenue, Grass Valley, California 95945, Telephone: 530-273-3374, Email: Kevin.Edwards@nevadacountyca.gov

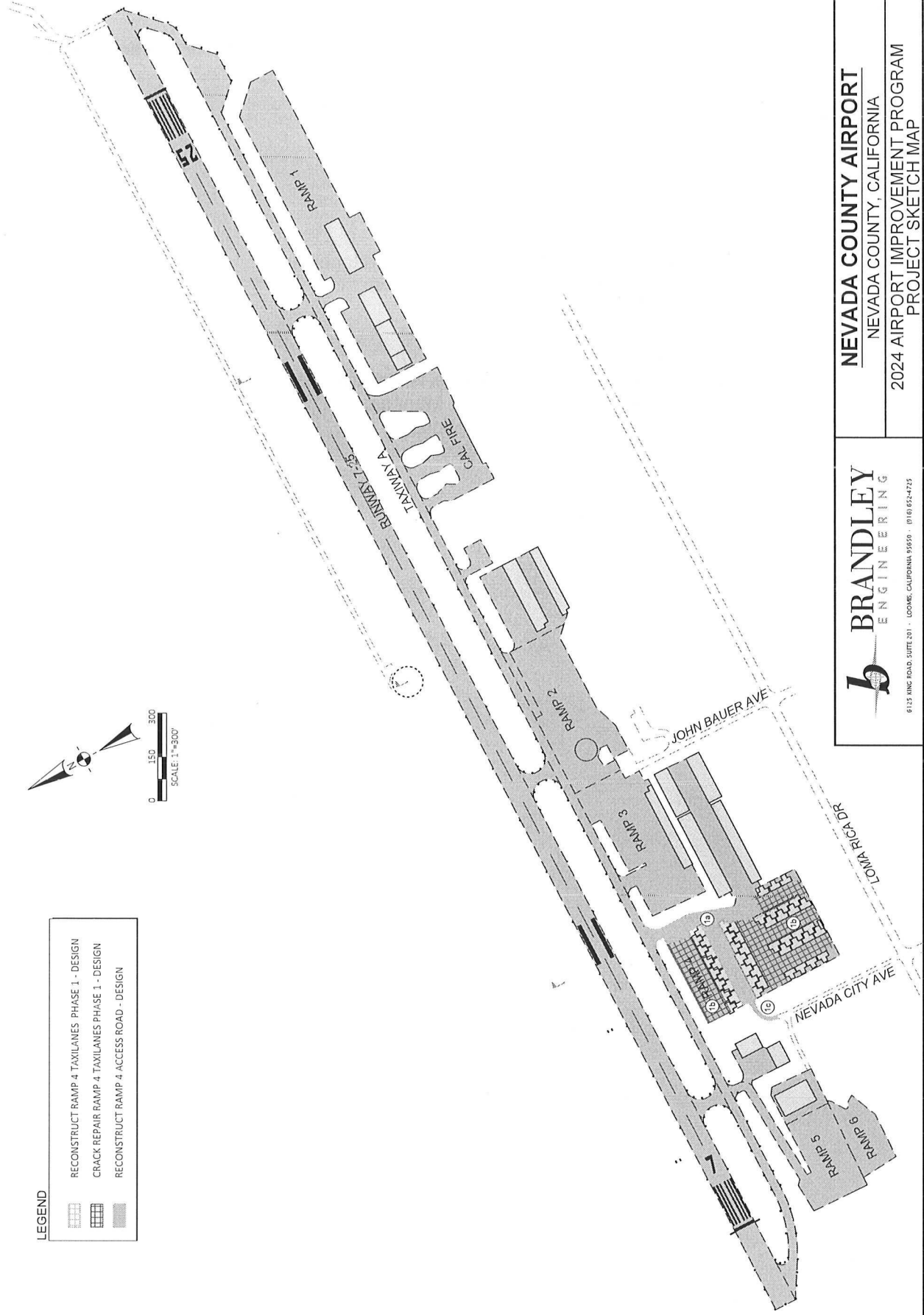
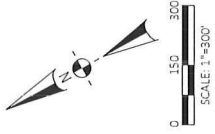
6. **ATTACHMENTS**

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

- RECONSTRUCT RAMP 4 TAXILANES PHASE 1 - DESIGN
- CRACK REPAIR RAMP 4 TAXILANES PHASE 1 - DESIGN
- RECONSTRUCT RAMP 4 ACCESS ROAD - DESIGN



BRANDLEY
ENGINEERING

6115 KING ROAD, SUITE 201 - LOOMIS, CALIFORNIA 95650 - (916) 632-4725

NEVADA COUNTY AIRPORT

NEVADA COUNTY, CALIFORNIA

2024 AIRPORT IMPROVEMENT PROGRAM
PROJECT SKETCH MAP

DATE	7/24/2023
DRAWN	KDC
CHECKED	MSB
PROJECT No.	5102
FILE	2024 AP 24
PLATE No.	1

**ATTACHMENT 1
COST ESTIMATES**

**NEVADA COUNTY AIRPORT
GRASS VALLEY, NEVADA COUNTY, CALIFORNIA**

Cost Estimates of the study and preparation of all phases of the ALP Narrative with
Updated ALP Drawings 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

NEVADA COUNTY AIRPORT
GRASS VALLEY, NEVADA COUNTY, CALIFORNIA
2024 AIRPORT IMPROVEMENT PROGRAM - DESIGN
BREAKDOWN OF ENGINEERING FEES

Reconstruct Ramp 4 Taxilanes (25' x 800' eligible; 6,300 sf non-eligible)
Crack Repair Ramp 4 Taxilanes (25' x 2,105' eligible; 43,600 sf non-eligible)
Reconstruct Ramp 4 Access Road (1,650 sf)

Environmental Document - Categorical Exclusion

NEPA Project Manager			\$	1,300.00	
Principal Engineer				130.00	
<i>Total Environmental Documentation</i>			\$	1,430.00	
<i>Total Environmental Documentation - Use</i>					1,500.00

Topographic Surveys

2 Man Survey Crew	16.0	Hrs. @	\$	225.00	\$	3,600.00	
Cadd Operator	12.0	Hrs. @		105.00		1,260.00	
Senior Drafter	10.0	Hrs. @		110.00		1,100.00	
Travel Expenses						1,000.00	
<i>Total Topographic Surveys</i>					\$	6,960.00	
<i>Total Topographic Surveys - Use</i>							7,000.00

Crack Surveys

Senior Engineer	26.0	Hrs. @	\$	180.00	\$	4,680.00	
Mileage	152.0	Miles @		0.655		99.56	
<i>Total Crack Surveys</i>					\$	4,779.56	
<i>Total Crack Surveys - Use</i>							5,000.00

Geotechnical Studies

Mobilization					\$	750.00	
Truck Drill - 2 Man Crew	7.0	Hr @	\$	340.00		2,380.00	
Materials:							
Sample Liners	20.0	@		8.00		160.00	
Senior Engineer (Field)	9.0	Hrs @		180.00		1,620.00	
Mileage	76.0	Miles @		0.655		49.78	
Geotechnical Engineer (Lab)	5.0	Hrs @		300.00		1,500.00	
Senior Engineer (Lab)	10.0	Hrs @		180.00		1,800.00	
Senior Drafter	4.0	Hrs @		120.00		480.00	
Outside Laboratory Soils Tests						100.00	
<i>Total Geotechnical Studies</i>					\$	8,839.78	
<i>Total Geotechnical Studies - Use</i>							9,000.00

Engineering Design:

Engineering Services up through Preparation of Plans, Specifications, and Reports

Principal Engineer	70.0	Hrs. @	\$	300.00	\$	21,000.00	
Senior Engineer	110.0	Hrs. @		180.00		19,800.00	
Senior Drafter	120.0	Hrs. @		110.00		13,200.00	
Project Administrator	40.0	Hrs. @		100.00		4,000.00	
Clerical	40.0	Hrs. @		75.00		3,000.00	
Miscellaneous - Printing, Shipping, etc.						250.00	
<i>Total Engineering Design</i>					\$	61,250.00	
							Use 62,000.00
<i>Total Engineering Fees</i>						<u>\$ 84,500.00</u>	

NEVADA COUNTY AIRPORT
GRASS VALLEY, NEVADA COUNTY, CALIFORNIA

2024 AIRPORT IMPROVEMENT PROGRAM - DESIGN

BREAKDOWN OF ADMINISTRATION COSTS

Reconstruct Ramp 4 Taxilanes (25' x 800' eligible; 6,300 sf non-eligible)
Crack Repair Ramp 4 Taxilanes (25' x 2,105' eligible; 43,600 sf non-eligible)
Reconstruct Ramp 4 Access Road (1,650 sf)

Salaries - Nevada County	\$ 5,000.00	
Independent Fee Estimate (IFE)	2,000.00	
Legal Notices, Printing, Mailing, etc.	<u>1,000.00</u>	
Total Administrative Costs	\$ 8,000.00	
Total Administrative Costs - Use		<u>\$ 8,000.00</u>

NEVADA COUNTY AIRPORT
GRASS VALLEY, NEVADA COUNTY, CALIFORNIA

2024 AIRPORT IMPROVEMENT PROGRAM - DESIGN

SUMMARY OF PROJECT COSTS

Reconstruct Ramp 4 Taxilanes (25' x 800' eligible; 6,300 sf non-eligible)
Crack Repair Ramp 4 Taxilanes (25' x 2,105' eligible; 43,600 sf non-eligible)
Reconstruct Ramp 4 Access Road (1,650 sf)

Engineering Costs:

Environmental Studies - Cat Ex	\$	1,500
Topographic Surveys		7,000
Crack Surveys		5,000
Geotechnical Studies		9,000
Engineering Design		62,000
Administration		<u>8,000</u>
Total Project Cost	\$	92,500
F.A.A. Participation - 90%	\$	83,250
Sponsor Participation	\$	5,087
State Participation	\$	4,163

ATTACHMENT 2
NEPA COMPLIANCE

NEVADA COUNTY AIRPORT
GRASS VALLEY, NEVADA COUNTY, CALIFORNIA



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

Western-Pacific Region
San Francisco Airports District Office

12999 Oak Rd, Suite 200
Walnut Creek, CA 94597

August 9, 2023

Nevada County Airport
Kevin Edwards, Airport Manager
950 Maidu Avenue
Nevada City, CA 95959

Subject: Proposed Project Categorical Exclusion at Nevada County Airport

Dear Mr. Edwards:

The Federal Aviation Administration (FAA) has reviewed the environmental information you submitted for the Ramp 4: Taxilane and Access Road Project at the Nevada County Airport (GOO), Nevada City, 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 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 925-546-6441, or by email at Christopher.D.Jones@faa.gov.

Sincerely,

Christopher D. Jones

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

Enclosure

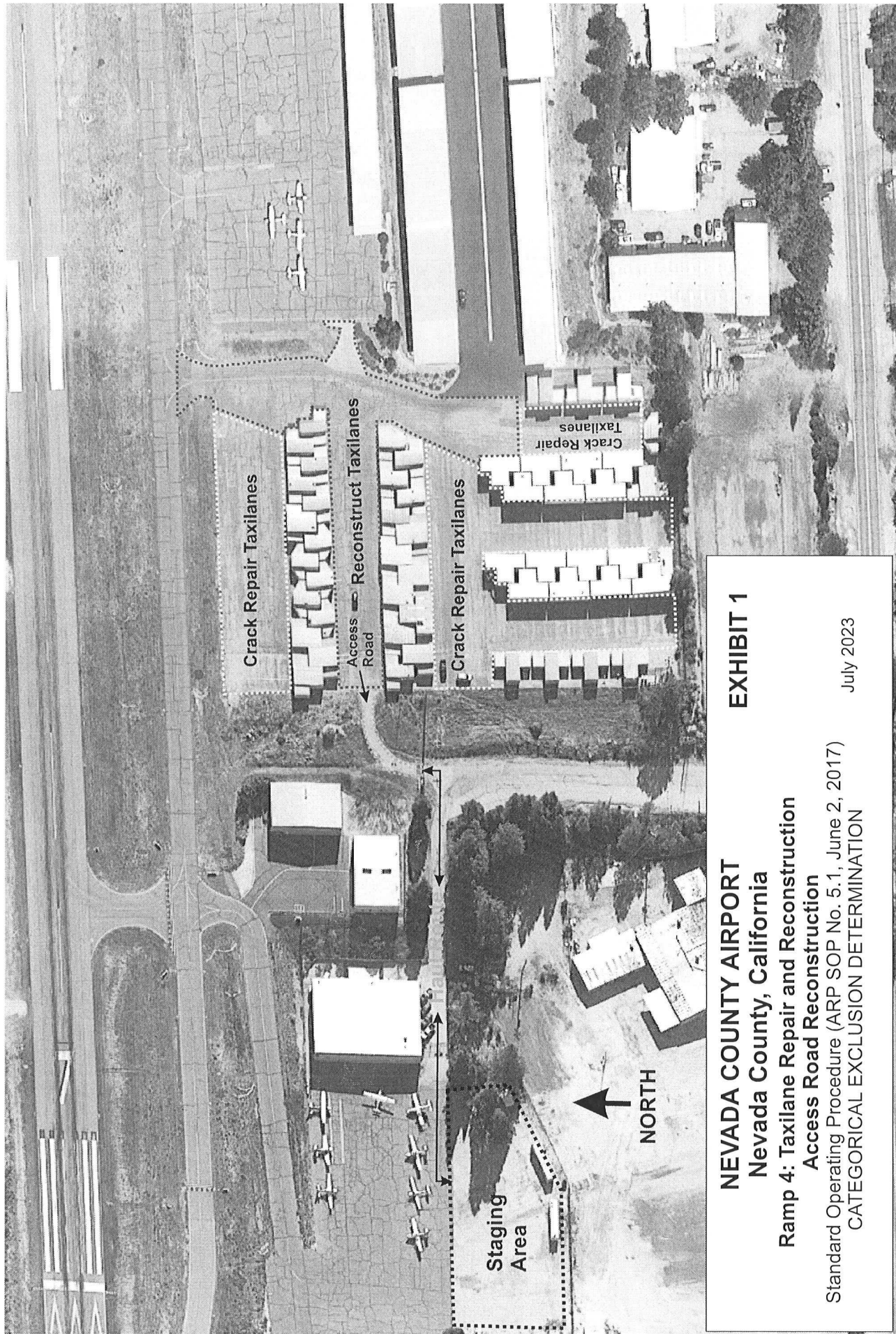


EXHIBIT 1

NEVADA COUNTY AIRPORT
Nevada County, California

Ramp 4: Taxiway Repair and Reconstruction
Access Road Reconstruction

Standard Operating Procedure (ARP SOP No. 5.1, June 2, 2017)
CATEGORICAL EXCLUSION DETERMINATION

July 2023

ATTACHMENT 3

EXHIBIT "A", PROPERTY MAP

**NEVADA COUNTY AIRPORT
GRASS VALLEY, NEVADA COUNTY, CALIFORNIA**

ATTACHMENT 4
STANDARD DOT TITLE VI ASSURANCES

NEVADA COUNTY AIRPORT
GRASS VALLEY, NEVADA COUNTY, CALIFORNIA

STANDARD DOT TITLE VI ASSURANCES


County of Nevada (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 28 Sept. 2023

COUNTY OF NEVADA
(Sponsor)

By 
Kevin Edwards, Airport Manager

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)

NEVADA COUNTY AIRPORT
GRASS VALLEY, NEVADA COUNTY, CALIFORNIA



COUNTY OF NEVADA

Unique Entity ID QDDBKGRJTRL5	CAGE / NCAGE 1P6F2	Purpose of Registration Federal Assistance Awards Only
Registration Status Active Registration	Expiration Date Mar 19, 2024	
Physical Address 950 Maidu AVE Nevada City, California 95959-8600 United States	Mailing Address 950 Maidu Avenue Nevada City, California 95959-8600 United States	

Business Information

Doing Business as (blank)	Division Name (blank)	Division Number (blank)
Congressional District California 03	State / Country of Incorporation (blank) / (blank)	URL https://www.mynevadacounty.com/

Registration Dates

Activation Date Mar 21, 2023	Submission Date Mar 20, 2023	Initial Registration Date May 4, 2000
--	--	---

Entity Dates

Entity Start Date Jan 1, 1999	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 Reps & 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

No

Debt Subject To Offset

No

EFT Indicator

0000

CAGE Code

1P6F2

Points of Contact**Electronic Business**

✎

Shauneen Deschaine, Management Analyst

950 Maidu AVE, Suite 220
Nevada City, California 95959
United States

Martin Polt, Deputy CEO

950 Maidu Avenue
Nevada City, California 95959
United States**Government Business**

✎

Shauneen Deschaine, Management Analyst

950 Maidu AVE.
County Executive Office
Nevada City, California 95959
United States

Caleb Dardick, Asst. County Executive Officer

950 Maidu AVE.
County Executive Office
Nevada City, California 95959
United States**Past Performance**

✎

Georgette Aronow, Management Analyst

950 Maidu AVE.
County Executive Office
Nevada City, California 95959
United States

Martin Polt, Deputy County Executive Officer

950 Maidu Avenue
Nevada City, California 95959
United States**Service Classifications****NAICS Codes**

Primary

NAICS Codes

NAICS Title

Disaster Response

This entity does not appear in the disaster response registry.

ATTACHMENT 6
SPONSOR CERTIFICATIONS

NEVADA COUNTY AIRPORT
GRASS VALLEY, NEVADA COUNTY, CALIFORNIA

This attachment consists of the following Sponsor Certifications:

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



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 Nevada

Airport:

Project Number: AIP No. 3-06-0095-

Description of Work: Design - Reconstruct Ramp 4 Taxiways Phase 1, Crack Repair Ramp 4 Taxiways Phase 1,
Reconstruct Ramp 4 Access Road Phase 1

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: Nevada County Airport

Address: 13083 John Bauer Avenue, Grass Valley, CA 95945

Location 2 (if applicable)

Name of Location:

Address:

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 day of , .

Name of Sponsor: County of Nevada

Name of Sponsor's Authorized Official: Kevin Edwards

Title of Sponsor's Authorized Official: Airport Manager

Kevin Edwards

Digitally signed by Kevin
Edwards
Date: 2023.09.28 09:24:40
-07'00'

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 Nevada

Airport: Nevada County Airport

Project Number: AIP No. 3-06-0095-

Description of Work: Design - Reconstruct Ramp 4 Taxilanes Phase 1, Crack Repair Ramp 4 Taxilanes Phase 1,
Reconstruct Ramp 4 Access Road Phase 1

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 28 day of Sept 2023.

Name of Sponsor: County of Nevada

Name of Sponsor's Authorized Official: Kevin Edwards

Title of Sponsor's Authorized Official: Airport Manager

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 Nevada

Airport: Nevada County Airport

Project Number: AIP No. 3-06-0095-

Description of Work: Design - Reconstruct Ramp 4 Taxilanes Phase 1, Crack Repair Ramp 4 Taxilanes Phase 1,
Reconstruct Ramp 4 Access Road Phase 1

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

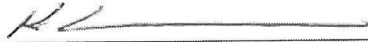
I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

Executed on this 25 day of Sept, 2023.

Name of Sponsor: County of Nevada

Name of Sponsor's Authorized Official: Kevin Edwards

Title of Sponsor's Authorized Official: Airport Manager

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 Nevada

Airport: Nevada County Airport

Project Number: AIP No. 3-06-0095-

Description of Work: Design - Reconstruct Ramp 4 Taxilanes Phase 1, Crack Repair Ramp 4 Taxilanes Phase 1,
Reconstruct Ramp 4 Access Road Phase 1

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 it 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 28 day of Sept, 2023.

Name of Sponsor: County of Nevada

Name of Sponsor's Authorized Official: Kevin Edwards

Title of Sponsor's Authorized Official: Airport Manager

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.