

**City of Carson City  
Agenda Report**

**Date Submitted:** 5/17/2013  
( for 5/28/2013 Agenda signing)

**Agenda Date Requested:**6/6/2013  
**Time Requested:** consent

**To:** Board of Supervisors  
**From:** Carson City Airport Authority

**Subject Title:** Action to approve and accept a 2013 Federal Aviation Administration Airport Improvement (AIP) Grant in the approximate amount of \$1,387,500 for main apron ramp reconstruction.

**Staff Summary:** The FAA has informed the Carson City Airport Authority that it is processing an AIP Grant for the Carson City Airport and will be sending the Grant Offers out with a requirement that it be accepted and returned within 10 days. The FAA requires Carson City, as well as the Carson City Airport Authority, to approve and accept the grant offer. This Grant will be used for Phase 1 of a 3-phase project to reconstruct the apron ramp area on the southern side of the Airport runway.

**Type of Action Requested:** (check one)  
 Resolution  Ordinance  
 Formal Action/Motion  Other (Specify)

**Does This Action Require A Business Impact Statement:**  Yes  No

**Recommended Board Action:** (I move that we) approve and accept the 2013 Federal Aviation Administration Airport Improvement (AIP) Grant in the approximate amount of \$1,387,500 for main apron ramp reconstruction and execute such documents as may be necessary to receive the funds on behalf of the Airport Authority.

**Explanation for Recommended Board Action:**

This item follows the Airport Master Plan program which involves our 5 year plan to maintain, repair or reconstruct pavement areas at the Carson City Airport. This Grant is for the reconstruction of Phase 1 of the southern ramp area. The Authority has approved acceptance of this Grant. Both the Authority and the City have previously approved a grant for the engineering and design related to reconstruction. This Grant is for the actual reconstruction work for Phase 1 (approximately 1/3) of the southern ramp area.

At the FAA's request, the Authority issued an invitation for bids for this work. We awarded the bid to the lowest responsible bidder, conditioned on receipt of the FAA funding. The construction management work will be performed by the Airport Engineer. Things will move very fast once the Grant Offer is received. The Grant Offer needs to be accepted and returned to the FAA prior to us being able to draw down the funds and initiate work. Given the short turnaround required by the FAA, there is not typically time to schedule approval of the Grant after receiving the Grant Offer. We anticipate starting and completing the project as soon as

possible so that we can complete them during the current construction season. This Grant was designated Grant No. 3-32-0004-25 by the FAA.

The Carson City Airport Authority approved acceptance of this Grant at its regularly scheduled and publicly noticed meeting on April 17, 2013. The Authority has the 6.25% matching funds and will provide them. (approximately \$92,000). The format of the Grant Offer and the FAA assurances have been approved by the Airport Authority and the Board of Supervisors on numerous earlier grants (e.g that we will comply with all applicable laws in spending the funds and doing the construction).

**Applicable Statue, Code, Policy, Rule or Regulation:** Statutes of Nevada, Chapter 844.

**Fiscal Impact:** No City impact. Matching funds from Airport Authority.

**Explanation of Impact:** Not Applicable.


**Funding Source:** Airport Authority and FAA.

**Alternatives:** Not Applicable

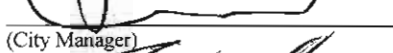
**Supporting Material:** FAA Application transmittal

**Prepared By:** Tim Rowe, Airport Manager and Steven E. Tackes, Esq., Airport Counsel

**Reviewed By:**

  
\_\_\_\_\_  
(Department Head)

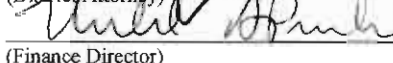
Date: 5/28/2013

  
\_\_\_\_\_  
(City Manager)

Date: 5/28/13

  
\_\_\_\_\_  
(District Attorney)

Date: 5/28/13

  
\_\_\_\_\_  
(Finance Director)

Date: 5/28/13

**Board Action Taken:**

Motion: \_\_\_\_\_

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_

Aye/Nay

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
(Vote Recorded By)

<b>Application for Federal Assistance SF-424</b>		Version 02
<b>*1. Type of Submission</b> <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application		<b>*2. Type of Application</b> <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision
<b>*3. Date Received:</b>		<b>*If Revision, select appropriate letter(s):</b>  <b>* Other (Specify)</b>
<b>4. Application Identifier:</b>		
<b>5a. Federal Entity Identifier:</b> 3-32-0004		<b>*5b. Federal Award Identifier:</b>
<b>State Use Only:</b>		
<b>6. Date Received by State:</b>		<b>7. State Application Identifier:</b>
<b>8. APPLICANT INFORMATION:</b>		
<b>* a. Legal Name:</b> CARSON CITY		
<b>* b. Employer/Taxpayer Identification Number (EIN/TIN):</b> 88-6000189		<b>*c. Organizational DUNS:</b> 073787152
<b>d. Address:</b>		
<b>*Street1:</b> 201 NORTH CARSON STREET <b>Street 2:</b> <b>*City:</b> CARSON CITY <b>County:</b> <b>*State:</b> NEVADA <b>Province:</b> <b>Country:</b>		
<b>*Zip/ Postal Code:</b> 89701		
<b>e. Organizational Unit:</b>		
<b>Department Name:</b> CARSON CITY AIRPORT AUTHORITY		<b>Division Name:</b> CARSON CITY AIRPORT
<b>f. Name and contact information of person to be contacted on matters involving this application:</b>		
<b>Prefix:</b> MR. <b>Middle Name:</b>		<b>First Name:</b> TIM
<b>*Last Name:</b> ROWE <b>Suffix:</b>		
<b>Title:</b> AIRPORT MANAGER		
<b>Organizational Affiliation:</b> CARSON CITY AIRPORT		
<b>*Telephone Number:</b> 775-841-2255		<b>Fax Number:</b> 775-841-2254
<b>*Email:</b> cxp-mgr@att.net		

**Application for Federal Assistance SF-424**

Version 02

9. Type of Applicant 1: Select Applicant Type: - Select One -

Type of Applicant 2: Select Applicant Type:  
- Select One -

Type of Applicant 3: Select Applicant Type:  
- Select One -

\*Other (specify):  
CONSOLIDATED MUNICIPAL GOVERNMENT

\*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:

\*Title:

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):  
CARSON CITY AND THE STATE OF NEVADA

\*15. Descriptive Title of Applicant's Project:  
REHABILITATE MAIN APRON PHASE 1 CONSTRUCTION

**Attach supporting documents as specified in agency instructions.**

**Application for Federal Assistance SF-424**

Version 02

16. Congressional Districts Of:

\*a. Applicant 2nd

\*b. Program/Project: 2nd

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

17. Proposed Project:

\*a. Start Date: JULY 2013

\*b. End Date: OCTOBER 2013

**18. Estimated Funding (\$):**

*a. Federal	\$1,387,500.00
*b. Applicant	\$92,500.00
*c. State	\$0.00
*d. Local	\$0.00
*e. Other	\$0.00
*f. Program Income	\$0.00
*g. TOTAL	\$1,480,000.00

**\*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 4/19/2013
- 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.)

- Yes
- No

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: HARLOW

Middle Name:

\*Last Name: NORVELL

Suffix:

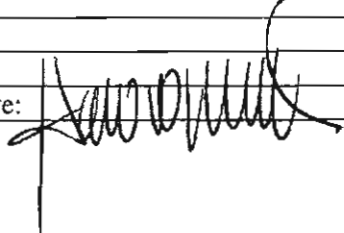
\*Title: CHAIRMAN, CARSON CITY AIRPORT AUTHORITY

\*Telephone Number: 775-841-2255

Fax Number: 775-841-2254

\*Email: hnorvell@att.net

\*Signature of Authorized Representative:



Date Signed: 4/18/13

**PART II**  
**PROJECT APPROVAL INFORMATION**  
**SECTION A**

**Item 1.**

Does this assistance request require State, local, regional, or other priority rating?

Yes  No

Name of Governing Body:  
Priority:

**Item 2.**

Does this assistance request require State, or local advisory, educational or health clearances?

Yes  No

Name of Agency or Board:  
(Attach Documentation)

**Item 3.**

Does this assistance request require clearinghouse review in accordance with OMB Circular A-95?

Yes  No

(Attach Comments)

**Item 4.**

Does this assistance request require State, local, regional or other planning approval?

Yes  No

Name of Approving Agency:

Date: / /

**Item 5.**

Is the proposal project covered by an approved comprehensive plan?

Yes  No

Check one:      State   
                          Local   
                          Regional

Location of Plan:

**Item 6.**

Will the assistance requested serve a Federal installation?

Yes  No

Name of Federal Installation:  
Federal Population benefiting from Project:

**Item 7.**

Will the assistance requested be on Federal land or installation?

Yes  No

Name of Federal Installation:  
Location of Federal Land:  
Percent of Project:

**Item 8.**

Will the assistance requested have an impact or effect on the environment?

Yes  No

See instruction for additional information to be provided

**Item 9.**

Will the assistance requested cause the displacement of individuals, families, businesses, or farms?

Yes  No

Number of:  
Individuals:  
Families:  
Businesses:  
Farms:

**Item 10.**

Is there other related Federal assistance on this project previous, pending, or anticipated?

Yes  No

See instructions for additional information to be provided.

**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:

The project does not require changes to the current land usage.

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 Part V of this Application, 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 any airport development project under Title 49, United States Code, it has undertaken reasonable consultations with affected parties using the airport which project is proposed.

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.

Not Applicable

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.

Not Applicable

**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:

Not Applicable

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":

The airport is located on land owned by Carson City. There are no exceptions, encumbrances, or adverse interests.

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":

Not Applicable

(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"

Not Applicable

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*\*State 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. Federal Domestic Assistance Catalog No..... 20-106 \_\_\_\_\_  
 2. Functional or Other Breakout ..... \_\_\_\_\_

**SECTION B -CALCULATION OF FEDERAL GRANT**

Cost Classification	Use only for revisions		Total Amount Required
	Latest Approved Amount	Adjustment + or (-)	
1. Administration expense	\$	\$	\$ 12,402
2. Preliminary expense			
3. Land, structures, right-of-way			
4. Architectural engineering basic fees			
5. Other Architectural engineering fees			
6. Project inspection fees			169,300
7. Land development			
8. Relocation Expenses			
9. Relocation payments to Individuals and Businesses			
10. Demolition and removal			
11. Construction and project improvement			1,298,298
12. Equipment			
13. Miscellaneous			
14. Total (Lines 1 through 13)			1,480,000
15. Estimated Income (if applicable)			
16. Net Project Amount (Line 14 minus 15)			1,480,000
17. Less: Ineligible Exclusions			
18. Add: Contingencies			
19. Total Project Amt. (Excluding Rehabilitation Grants)			1,480,000
20. Federal Share requested of Line 19			1,696,875
21. Add Rehabilitation Grants Requested (100 Percent)			
22. Total Federal grant requested (lines 20 & 21)			1,387,500
23. Grantee share			92,500
24. Other shares			
25. Total Project (Lines 22, 23 & 24)	\$	\$	\$ 1,480,000

<b>SECTION C - EXCLUSIONS</b>		
Classification	Ineligible for Participation (1)	Excluded From Contingency Provision (2)
a.	\$	\$
b.		
c.		
d.		
e.		
f.		
g. <b>Totals</b>	\$	\$

<b>SECTION D - PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE</b>		
27. Grantee Share		\$ 92,500
a. Securities		
b. Mortgages		
c. Appropriations (By Applicant)		
d. Bonds		
e. Tax Levies		
f. Non Cash		
g. Other (Explain)		
h. TOTAL - Grantee share		
28. Other Shares		
a. State		
b. Other		
c. Total Other Shares		
29. TOTAL		\$ 92,500

**SECTION E - REMARKS**

**PART IV PROGRAM NARRATIVE (Attach - See Instructions)**

**PART IV  
PROGRAM NARRATIVE**  
*(Suggested Format)*

DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

OMB NO. 2120-0569

**PROJECT : REHABILITATE MAIN APRON PHASE 1**

**AIRPORT : CARSON CITY AIRPORT**

**1. Objective:**

This project provides for the first phase of construction to rehabilitate the Main Apron (Phase 1 area is 26,830 square yards) with asphalt concrete pavement, including storm drainage, tie-downs, and striping. The pavement for the existing tie-down apron has failed in numerous areas and needs to be replaced. There are considerable amounts of alligator cracking throughout the apron and potential FOD problems. Examples of the failed pavement can be seen in the pictures provided after the Part IV Narrative.

**2. Benefits Anticipated:**

The anticipated benefits of this project is to provide new pavement for the existing tie-down apron. This will prevent FOD and provide a safe environment for the pilots to tie-down their aircraft. Reconstruction of the pavement will also improve the drainage of the apron.

**3. Approach :** *(See approved Scope of Work in Final Application)*

The bid opening for this project was held on April 12, 2013 and five bids were received (see attached bid summary). Granite Construction Company submitted the lowest responsive bid in the amount of \$1,298,298 to reconstruct approximately 26,831 square yards of existing pavement and construct miscellaneous drainage improvements at the Carson City Airport. The construction includes earthwork, 6-inch aggregate base course, 4-inches of asphalt concrete, saw cut control joints, 24-inch concrete encased slotted drain pipe, RCP drainage culverts, drainage channels, installation of tie-down anchors, and pavement striping.

Atkins North America will provide construction management, which includes contract administration, surveying, materials testing, and inspection during the construction of the project.

The construction period has been established as 77 calendar days. It is anticipated that construction will begin in July 2013 and conclude in October 2013.

**4. Geographic Location:**

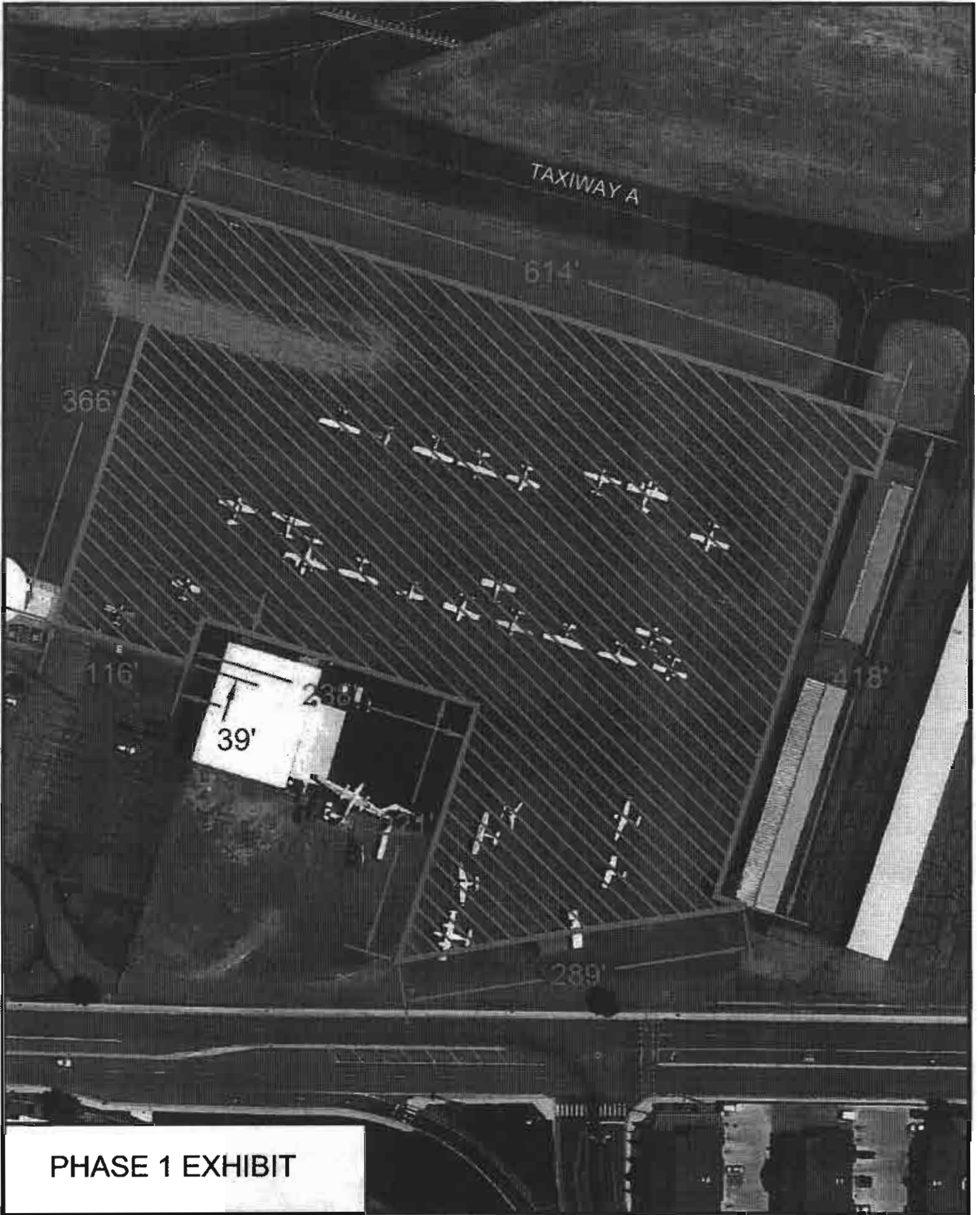
The Carson City Airport is located in Carson City, Nevada. The airport reference point is located at Latitude 39°11'32.29" North and Longitude 119°43'57.26" West. The Main Apron is located at the south entrance to the airport and Phase 1 is the easterly half of the Main Apron.

**5. If Applicable, Provide Additional Information:**

The reconstruction of the Main Apron has been separated into two separate phases due to the cost of construction and the anticipated funding levels from the FAA. The second phase for the reconstruction of the Main Apron is scheduled to occur in 2014.

**6. Sponsor's Representative:** *(include address & telephone number)*

Tim Rowe  
Airport Manager  
2600 College Parkway #6  
Carson City, NV 89706  
775-841-2255



PHASE 1 EXHIBIT

**CARSON CITY AIRPORT  
REHABILITATE MAIN APRON**

Phase 1 - East

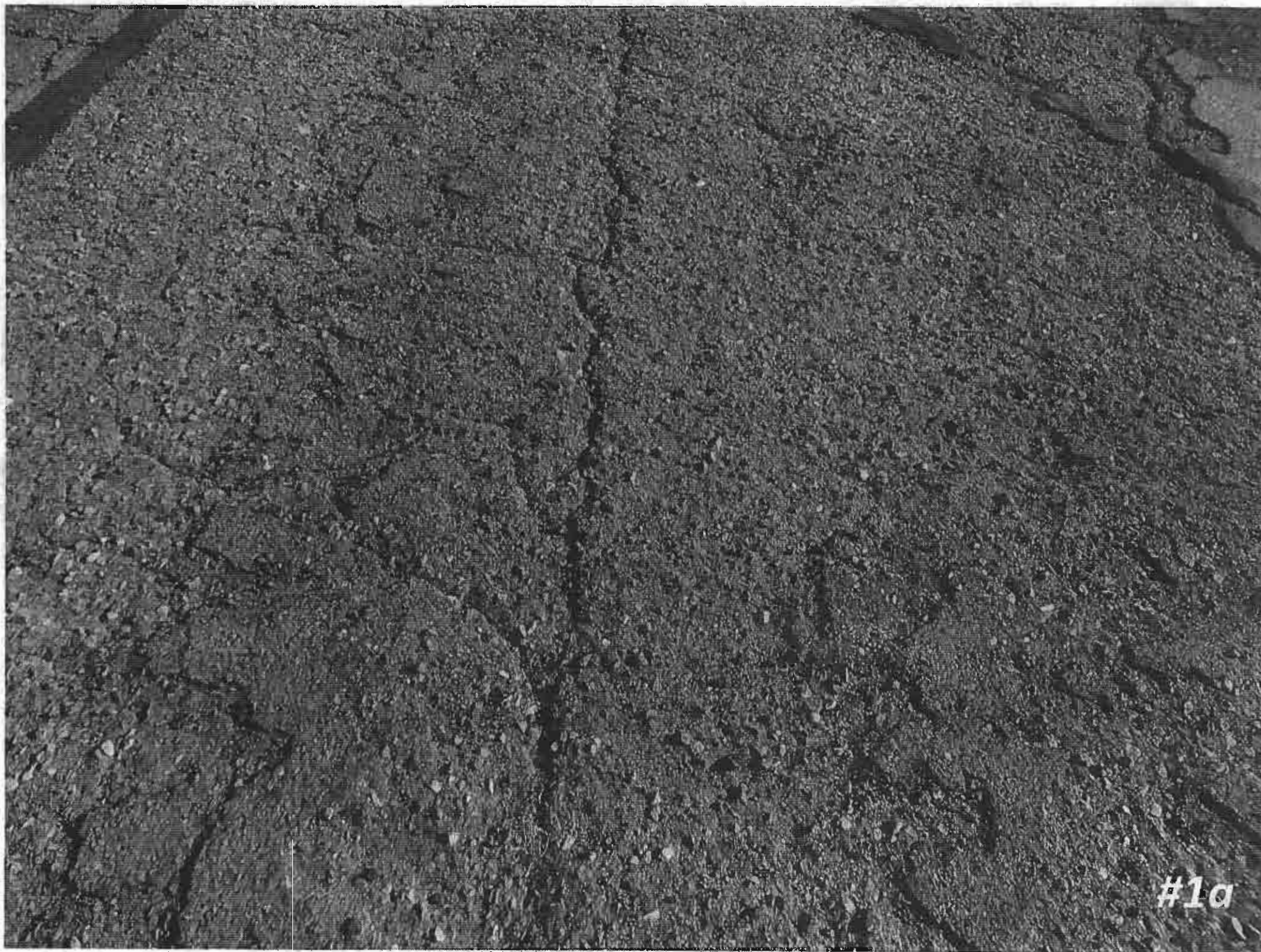
BID RESULTS  
04/12/13

ITEM	DESCRIPTION	QUANTITY	UNIT	GRANITE CONSTRUCTION		SIERRA NEVADA CONST.		A&K EARTHMOVERS		Q & D CONSTRUCTION		SPANISH SPRINGS CONST.		ENGINEERS ESTIMATE	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
P-100-1	Mobilization/Demobilization	1	L.S.	\$ 84,496.67	\$ 84,496.67	\$ 25,000.00	\$ 25,000.00	\$ 96,692.70	\$ 96,692.70	\$ 97,010.00	\$ 97,010.00	\$ 140,000.00	\$ 140,000.00	\$ 115,000.00	\$ 115,000.00
P-102-1	New Low Profile Barricades	80	Each	\$ 200.00	\$ 12,000.00	\$ 225.00	\$ 13,500.00	\$ 255.00	\$ 15,300.00	\$ 250.00	\$ 15,000.00	\$ 250.00	\$ 15,000.00	\$ 325.00	\$ 19,500.00
P-102-2	Existing Low Profile Barricades	40	Each	\$ 80.00	\$ 3,200.00	\$ 50.00	\$ 2,000.00	\$ 15.00	\$ 600.00	\$ 35.00	\$ 1,400.00	\$ 100.00	\$ 4,000.00	\$ 100.00	\$ 4,000.00
P-104-1	Remove Existing Pavement	27,781	S.Y.	\$ 4.00	\$ 111,004.00	\$ 1.50	\$ 41,826.50	\$ 3.10	\$ 80,028.10	\$ 3.80	\$ 97,128.50	\$ 1.50	\$ 41,826.50	\$ 2.00	\$ 65,502.90
P-104-2	Remove Existing Chain Link Fence	110	L.F.	\$ 12.00	\$ 1,320.00	\$ 10.00	\$ 1,100.00	\$ 11.00	\$ 1,210.00	\$ 15.00	\$ 1,650.00	\$ 15.00	\$ 1,650.00	\$ 10.00	\$ 1,100.00
P-104-3	Remove Existing Tie Down Anchors	237	Each	\$ 60.00	\$ 11,850.00	\$ 75.00	\$ 17,775.00	\$ 20.00	\$ 4,740.00	\$ 100.00	\$ 23,700.00	\$ 30.00	\$ 7,110.00	\$ 80.00	\$ 18,960.00
P-104-4	Remove Existing 8-inch Yellow Stripes	440	L.F.	\$ 5.50	\$ 2,420.00	\$ 1.25	\$ 550.00	\$ 1.85	\$ 729.00	\$ 1.50	\$ 660.00	\$ 2.00	\$ 880.00	\$ 1.00	\$ 440.00
P-104-5	Remove Existing Vehicular Loop Detector	1	Each	\$ 100.00	\$ 100.00	\$ 350.00	\$ 350.00	\$ 325.00	\$ 325.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 100.00	\$ 100.00
P-104-6	Remove Existing 12-inch RCP	650	L.F.	\$ 7.00	\$ 3,850.00	\$ 15.00	\$ 8,250.00	\$ 11.00	\$ 6,950.00	\$ 18.00	\$ 9,900.00	\$ 7.00	\$ 3,850.00	\$ 2.00	\$ 1,300.00
P-104-7	Remove Existing Drainage Inlet	2	Each	\$ 200.00	\$ 400.00	\$ 650.00	\$ 1,300.00	\$ 515.00	\$ 1,030.00	\$ 500.00	\$ 1,000.00	\$ 200.00	\$ 400.00	\$ 500.00	\$ 1,000.00
P-151-1	Cleaning & Grubbing	5,124	S.Y.	\$ 2.00	\$ 10,248.00	\$ 3.00	\$ 15,372.00	\$ 0.50	\$ 2,562.00	\$ 2.00	\$ 10,248.00	\$ 3.00	\$ 15,372.00	\$ 1.00	\$ 5,124.00
P-152-1	Unclassified Excavation and Embankment	1	L.S.	\$ 95,998.00	\$ 95,998.00	\$ 255,216.35	\$ 255,216.35	\$ 145,000.00	\$ 145,000.00	\$ 127,000.00	\$ 127,000.00	\$ 152,300.10	\$ 152,300.10	\$ 165,000.00	\$ 165,000.00
P-152-2	Overexcavation of Unsuitable Soils & Backfill with Suitable Materials	5,000	C.Y.	\$ 1.00	\$ 5,000.00	\$ 0.01	\$ 60.00	\$ 1.00	\$ 6,000.00	\$ 0.10	\$ 500.00	\$ 33.00	\$ 165,000.00	\$ 20.00	\$ 100,000.00
P-156-1	Temporary Air and Water Pollution, Soil, Erosion and Siltation Control	1	L.S.	\$ 10,000.00	\$ 10,000.00	\$ 1,500.00	\$ 1,500.00	\$ 7,000.00	\$ 7,000.00	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00	\$ 15,000.00	\$ 15,000.00
P-209S-1	6-inch Aggregate Base Course	26,938	S.Y.	\$ 2.00	\$ 33,876.00	\$ 2.00	\$ 53,876.00	\$ 4.75	\$ 127,955.50	\$ 5.00	\$ 134,690.00	\$ 7.20	\$ 193,953.60	\$ 8.00	\$ 181,628.00
P-401-1	2-inch Plant Mix Bituminous Pavement	1,002	S.Y.	\$ 12.50	\$ 12,525.00	\$ 13.00	\$ 13,026.00	\$ 14.50	\$ 14,629.00	\$ 17.00	\$ 17,034.00	\$ 15.40	\$ 15,430.80	\$ 11.00	\$ 11,022.00
P-401-2	4-inch Plant Mix Bituminous Pavement	26,829	S.Y.	\$ 24.00	\$ 643,896.00	\$ 23.00	\$ 617,067.00	\$ 23.60	\$ 630,481.50	\$ 23.00	\$ 617,067.00	\$ 24.80	\$ 665,359.20	\$ 22.00	\$ 590,238.00
P-611-1	AC Sawcut Control Joints	18,322	L.F.	\$ 1.95	\$ 35,727.00	\$ 1.60	\$ 29,316.20	\$ 2.20	\$ 40,308.40	\$ 1.75	\$ 32,053.50	\$ 2.20	\$ 40,308.40	\$ 4.00	\$ 73,288.00
P-620-1	4-inch Solid Yellow Stripes	2,952	L.F.	\$ 0.74	\$ 2,184.48	\$ 0.85	\$ 2,509.20	\$ 0.90	\$ 2,656.80	\$ 1.00	\$ 2,952.00	\$ 1.00	\$ 2,952.00	\$ 1.00	\$ 2,952.00
P-620-2	6-inch Solid Yellow Stripes	3,047	L.F.	\$ 0.85	\$ 2,589.95	\$ 1.25	\$ 3,808.75	\$ 1.00	\$ 3,047.00	\$ 1.00	\$ 3,047.00	\$ 1.20	\$ 3,656.40	\$ 1.50	\$ 4,570.50
P-700-1	Aircraft Tie Down Anchors	216	Each	\$ 300.00	\$ 64,800.00	\$ 280.00	\$ 60,480.00	\$ 290.00	\$ 63,200.00	\$ 225.00	\$ 48,600.00	\$ 325.00	\$ 70,200.00	\$ 410.00	\$ 88,560.00
P-700-2	Retrospective Markers	17	Each	\$ 165.00	\$ 2,805.00	\$ 75.00	\$ 1,275.00	\$ 170.00	\$ 2,890.00	\$ 150.00	\$ 2,550.00	\$ 170.00	\$ 2,890.00	\$ 100.00	\$ 1,700.00
P-700-3	Adjust Existing Electrical Box to Finished Grade	2	Each	\$ 800.00	\$ 1,600.00	\$ 800.00	\$ 1,600.00	\$ 470.00	\$ 940.00	\$ 500.00	\$ 1,000.00	\$ 200.00	\$ 400.00	\$ 500.00	\$ 1,000.00
P-700-4	Vehicular Loop Detector	1	Each	\$ 500.00	\$ 500.00	\$ 450.00	\$ 450.00	\$ 850.00	\$ 850.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00
D-701-1	24-inch Concrete Encased CMP Slotted Drain	624	L.F.	\$ 100.00	\$ 62,400.00	\$ 115.00	\$ 60,280.00	\$ 85.00	\$ 49,780.00	\$ 120.00	\$ 62,880.00	\$ 120.00	\$ 62,880.00	\$ 215.00	\$ 112,660.00
D-701-2	12-inch RCP Class V	324	L.F.	\$ 60.00	\$ 19,440.00	\$ 100.00	\$ 32,400.00	\$ 55.00	\$ 17,820.00	\$ 100.00	\$ 32,400.00	\$ 30.00	\$ 9,720.00	\$ 75.00	\$ 24,300.00
D-701-3	12-inch RCP End Section	12	Each	\$ 1,200.00	\$ 14,400.00	\$ 850.00	\$ 11,400.00	\$ 885.00	\$ 10,620.00	\$ 800.00	\$ 9,600.00	\$ 700.00	\$ 8,400.00	\$ 500.00	\$ 6,000.00
D-701-4	24-inch RCP Class III	241	L.F.	\$ 75.00	\$ 18,075.00	\$ 85.00	\$ 15,685.00	\$ 70.00	\$ 16,870.00	\$ 80.00	\$ 19,280.00	\$ 45.00	\$ 10,845.00	\$ 120.00	\$ 28,320.00
D-703-1	12-inch Thick Loose Rock Rip Rap	300	S.F.	\$ 3.00	\$ 900.00	\$ 5.00	\$ 1,500.00	\$ 12.60	\$ 3,780.00	\$ 10.00	\$ 3,000.00	\$ 4.00	\$ 1,200.00	\$ 5.00	\$ 1,500.00
D-751-1	36-inch x 36-inch x 36-inch Drainage Inlet	2	Each	\$ 4,000.00	\$ 8,000.00	\$ 3,250.00	\$ 6,500.00	\$ 2,220.00	\$ 4,440.00	\$ 2,400.00	\$ 4,800.00	\$ 2,100.00	\$ 4,200.00	\$ 4,500.00	\$ 9,000.00
D-751-2	36-inch x 36-inch x 48-inch Drainage Inlet	1	Each	\$ 4,200.00	\$ 4,200.00	\$ 3,400.00	\$ 3,400.00	\$ 2,265.00	\$ 2,265.00	\$ 2,600.00	\$ 2,600.00	\$ 2,300.00	\$ 2,300.00	\$ 5,500.00	\$ 5,500.00
D-751-3	Connect 24-inch RCP to Existing Storm Drain Manhole	1	Each	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,850.00	\$ 1,850.00	\$ 800.00	\$ 800.00	\$ 300.00	\$ 300.00	\$ 2,000.00	\$ 2,000.00
F-162-1	6-foot Chain Link Fence	110	L.F.	\$ 36.00	\$ 3,960.00	\$ 36.00	\$ 3,960.00	\$ 27.00	\$ 2,970.00	\$ 40.00	\$ 4,400.00	\$ 40.00	\$ 4,400.00	\$ 35.00	\$ 3,850.00
F-162-2	Install 3 Strand Barb Wire on Existing Fence and Gates	53	L.F.	\$ 30.00	\$ 1,590.00	\$ 30.00	\$ 1,590.00	\$ 8.00	\$ 318.00	\$ 30.00	\$ 1,590.00	\$ 30.00	\$ 1,590.00	\$ 20.00	\$ 1,060.00
F-162-3	Temporary Chain-Link Fence (6-foot)	190	L.F.	\$ 3.00	\$ 570.00	\$ 3.00	\$ 570.00	\$ 8.50	\$ 1,615.00	\$ 5.00	\$ 950.00	\$ 3.00	\$ 570.00	\$ 20.00	\$ 3,800.00
T-902-1	Dust Palliative	1.1	Acres	\$ 1,250.00	\$ 1,375.00	\$ 1,150.00	\$ 1,265.00	\$ 2,900.00	\$ 2,750.00	\$ 2,000.00	\$ 2,200.00	\$ 4,000.00	\$ 4,400.00	\$ 1,000.00	\$ 1,100.00
Construction Subtotal					\$ 1,298,298.00		\$ 1,307,007.00		\$ 1,354,000.00		\$ 1,405,000.00		\$ 1,674,444.00		\$ 1,636,974.50

**CARSON CITY AIRPORT**  
**Main Apron Phase 1**





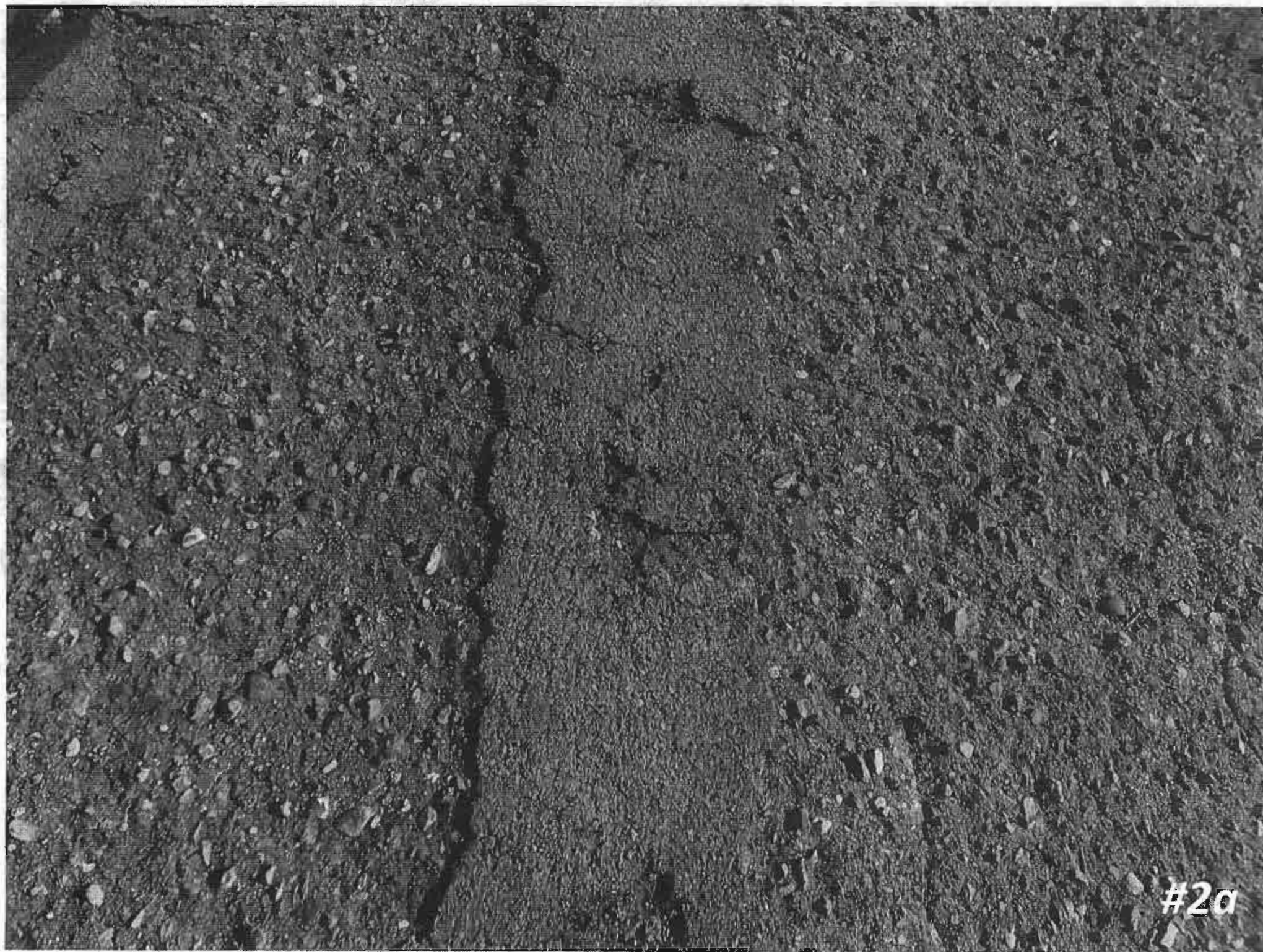


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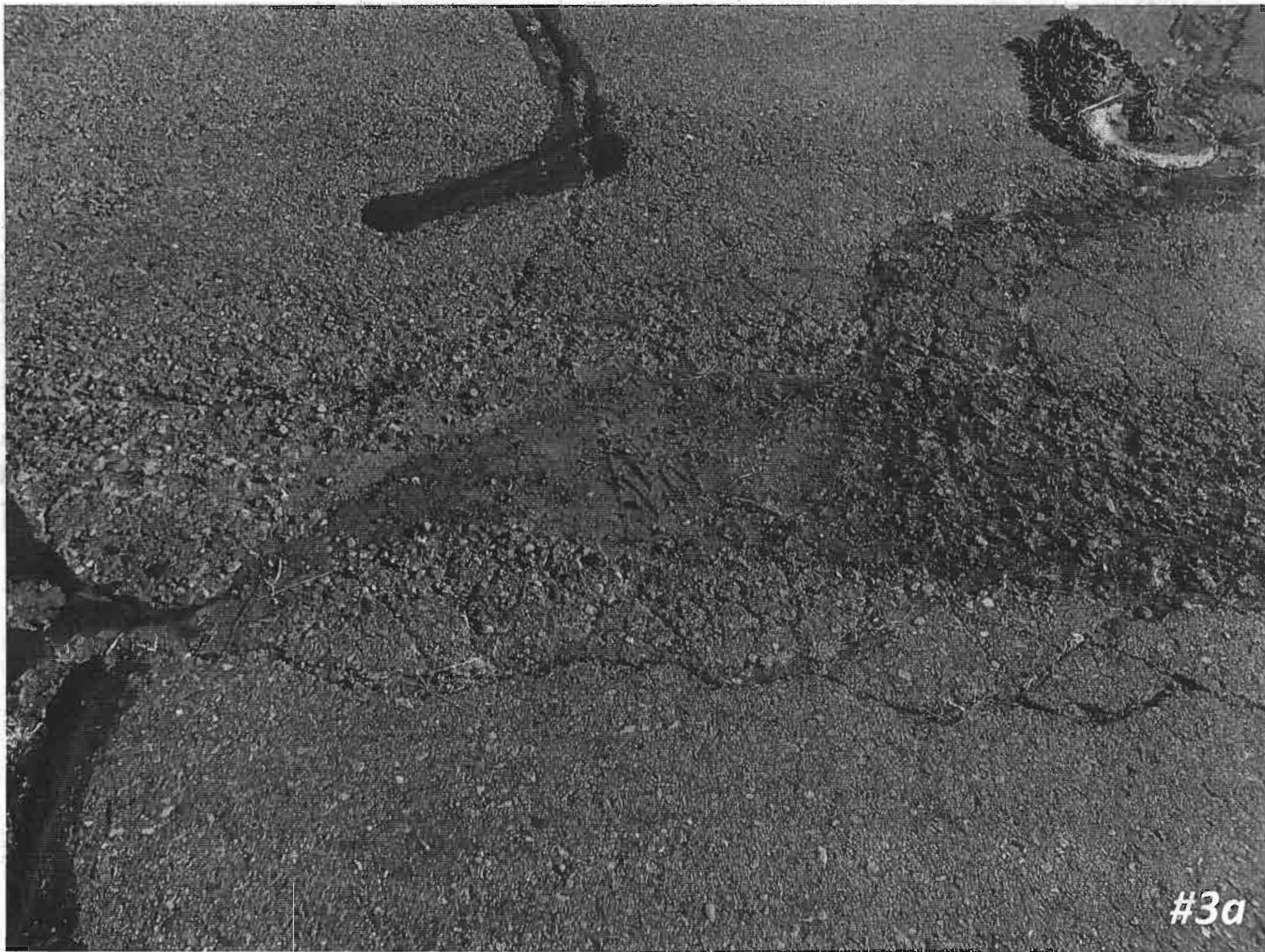
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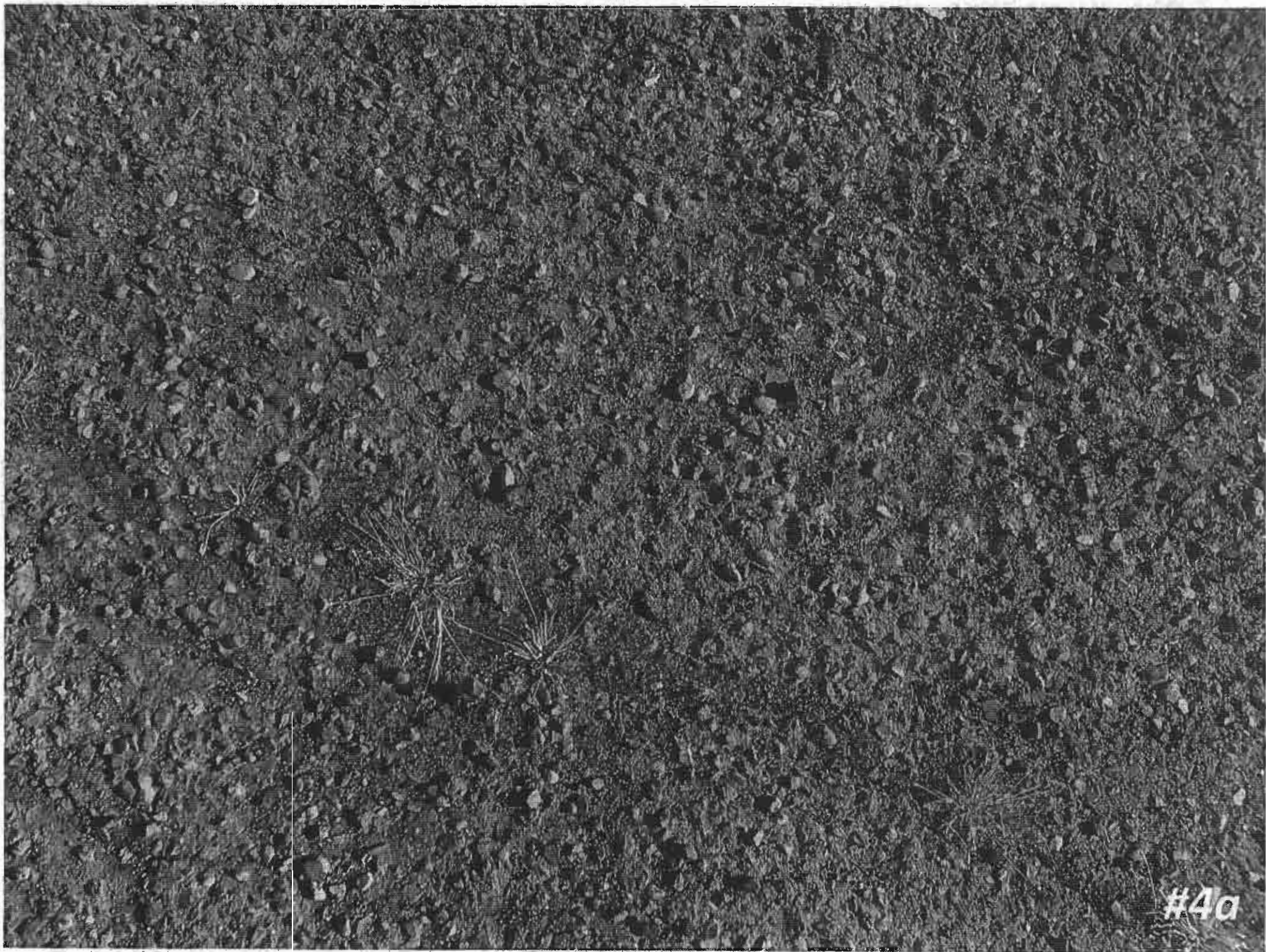
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**ASSURANCES**  
**Airport Sponsors**

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**A. General.**

1. These assurances shall be complied with in the performance of grant agreements for airport development, airport planning, and noise compatibility program grants for airport sponsors.
2. These assurances are required to be submitted as part of the project application by sponsors requesting funds under the provisions of Title 49, U.S.C., subtitle VII, as amended. As used herein, the term "public agency sponsor" means a public agency with control of a public-use airport; the term "private sponsor" means a private owner of a public-use airport; and the term "sponsor" includes both public agency sponsors and private sponsors.
3. Upon acceptance of this grant offer by the sponsor, these assurances are incorporated in and become part of this grant agreement.

**B. Duration and Applicability.**

1. **Airport Development or Noise Compatibility Program Projects Undertaken by a Public Agency Sponsor.** The terms, conditions and assurances of the grant agreement shall remain in full force and effect throughout the useful life of the facilities developed or equipment acquired for an airport development or noise compatibility program project, or throughout the useful life of the project items installed within a facility under a noise compatibility program project, but in any event not to exceed twenty (20) years from the date of acceptance of a grant offer of Federal funds for the project. However, there shall be no limit on the duration of the assurances regarding Exclusive Rights and Airport Revenue so long as the airport is used as an airport. There shall be no limit on the duration of the terms, conditions, and assurances with respect to real property acquired with Federal funds. Furthermore, the duration of the Civil Rights assurance shall be specified in the assurances.
2. **Airport Development or Noise Compatibility Projects Undertaken by a Private Sponsor.** The preceding paragraph 1 also applies to a private sponsor except that the useful life of project items installed within a facility or the useful life of the facilities developed or equipment acquired under an airport development or noise compatibility program project shall be no less than ten (10) years from the date of acceptance of Federal aid for the project.
3. **Airport Planning Undertaken by a Sponsor.** Unless otherwise specified in the grant agreement, only Assurances 1, 2, 3, 5, 6, 13, 18, 30, 32, 33, and 34 in section C apply to planning projects. The terms, conditions, and assurances of the grant agreement shall remain in full force and effect during the life of the project.

**C. Sponsor Certification.** The sponsor hereby assures and certifies, with respect to this grant that:

1. **General Federal Requirements.** It will comply with all applicable Federal laws, regulations, executive orders, policies, guidelines, and requirements as they relate to the application, acceptance and use of Federal funds for this project including but not limited to the following:

**Federal Legislation**

- a. Title 49, U.S.C., subtitle VII, as amended.
- b. Davis-Bacon Act - 40 U.S.C. 276(a), et seq.<sup>1</sup>
- c. Federal Fair Labor Standards Act - 29 U.S.C. 201, et seq.
- d. Hatch Act - 5 U.S.C. 1501, et seq.<sup>2</sup>
- e. Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 - Title 42 U.S.C. 4601, et seq.<sup>1,2</sup>
- f. National Historic Preservation Act of 1966 - Section 106 - 16 U.S.C. 470(f).<sup>1</sup>
- g. Archeological and Historic Preservation Act of 1974 - 16 U.S.C. 469 through 469c.<sup>1</sup>
- h. Native Americans Grave Repatriation Act - 25 U.S.C. Section 3001, et seq.
- i. Clean Air Act, P.L. 90-148, as amended.
- j. Coastal Zone Management Act, P.L. 93-205, as amended.
- k. Flood Disaster Protection Act of 1973 - Section 102(a) - 42 U.S.C. 4012a.<sup>1</sup>
- l. Title 49, U.S.C., Section 303, (formerly known as Section 4(f))
- m. Rehabilitation Act of 1973 - 29 U.S.C. 794.
- n. Civil Rights Act of 1964 - Title VI - 42 U.S.C. 2000d through d-4.
- o. Age Discrimination Act of 1975 - 42 U.S.C. 6101, et seq.
- p. American Indian Religious Freedom Act, P.L. 95-341, as amended.
- q. Architectural Barriers Act of 1968 - 42 U.S.C. 4151, et seq.<sup>1</sup>
- r. Power Plant and Industrial Fuel Use Act of 1978 - Section 403- 2 U.S.C. 8373.<sup>1</sup>
- s. Contract Work Hours and Safety Standards Act - 40 U.S.C. 327, et seq.<sup>1</sup>
- t. Copeland Anti Kickback Act - 18 U.S.C. 874.1
- u. National Environmental Policy Act of 1969 - 42 U.S.C. 4321, et seq.<sup>1</sup>
- v. Wild and Scenic Rivers Act, P.L. 90-542, as amended.
- w. Single Audit Act of 1984 - 31 U.S.C. 7501, et seq.<sup>2</sup>
- x. Drug-Free Workplace Act of 1988 - 41 U.S.C. 702 through 706.

**Executive Orders**

Executive Order 11246 - Equal Employment Opportunity<sup>1</sup>  
Executive Order 11990 - Protection of Wetlands  
Executive Order 11988 - Flood Plain Management  
Executive Order 12372 - Intergovernmental Review of Federal Programs  
Executive Order 12699 - Seismic Safety of Federal and Federally Assisted New Building Construction<sup>1</sup>  
Executive Order 12898 - Environmental Justice



## **Federal Regulations**

- a. 14 CFR Part 13 - Investigative and Enforcement Procedures.
- b. 14 CFR Part 16 - Rules of Practice For Federally Assisted Airport Enforcement Proceedings.
- c. 14 CFR Part 150 - Airport noise compatibility planning.
- d. 29 CFR Part 1 - Procedures for predetermination of wage rates.<sup>1</sup>
- e. 29 CFR Part 3 - Contractors and subcontractors on public building or public work financed in whole or part by loans or grants from the United States.<sup>1</sup>
- f. 29 CFR Part 5 - Labor standards provisions applicable to contracts covering federally financed and assisted construction (also labor standards provisions applicable to non-construction contracts subject to the Contract Work Hours and Safety Standards Act).<sup>1</sup>
- g. 41 CFR Part 60 - Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor (Federal and federally assisted contracting requirements).<sup>1</sup>
- h. 49 CFR Part 18 - Uniform administrative requirements for grants and cooperative agreements to state and local governments.<sup>3</sup>
- i. 49 CFR Part 20 - New restrictions on lobbying.
- j. 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.
- k. 49 CFR Part 23 - Participation by Disadvantaged Business Enterprise in Airport Concessions.
- l. 49 CFR Part 24 - Uniform relocation assistance and real property acquisition for Federal and federally assisted programs.<sup>1,2</sup>
- m. 49 CFR Part 26 - Participation by Disadvantaged Business Enterprises in Department of Transportation Programs.
- n. 49 CFR Part 27 - Nondiscrimination on the basis of handicap in programs and activities receiving or benefiting from Federal financial assistance.<sup>1</sup>
- o. 49 CFR Part 29 - Government wide debarment and suspension (nonprocurement) and government wide requirements for drug-free workplace (grants).
- p. 49 CFR Part 30 - Denial of public works contracts to suppliers of goods and services of countries that deny procurement market access to U.S. contractors.
- q. 49 CFR Part 41 - Seismic safety of Federal and federally assisted or regulated new building construction.<sup>1</sup>

## **Office of Management and Budget (OMB) Circulars**

- a. A-87 - Cost Principles Applicable to Grants and Contracts with State and Local Governments.
- b. A-133 - Audits of States, Local Governments, and Non-Profit Organizations

<sup>1</sup> These laws do not apply to airport planning sponsors.

<sup>2</sup> These laws do not apply to private sponsors.

<sup>3</sup> 49 CFR Part 18 and OMB Circular A-87 contain requirements for State and Local Governments receiving Federal assistance. Any requirement levied upon State and Local Governments by this regulation and circular shall also be applicable to private sponsors receiving Federal assistance under Title 49, United States Code.

Specific assurances required to be included in grant agreements by any of the above laws, regulations or circulars are incorporated by reference in this grant agreement.

**2. Responsibility and Authority of the Sponsor.**

a. **Public Agency Sponsor:** It has legal authority to apply for the grant, and to finance and carry out the proposed project; that a resolution, motion or similar action has been duly adopted or passed as an official act of the applicant's governing body authorizing the filing of the application, including all understandings and assurances contained therein, and directing and authorizing the person identified as the official representative of the applicant to act in connection with the application and to provide such additional information as may be required.

b. **Private Sponsor:** It has legal authority to apply for the grant and to finance and carry out the proposed project and comply with all terms, conditions, and assurances of this grant agreement. It shall designate an official representative and shall in writing direct and authorize that person to file this application, including all understandings and assurances contained therein; to act in connection with this application; and to provide such additional information as may be required.

**3. Sponsor Fund Availability.** It has sufficient funds available for that portion of the project costs which are not to be paid by the United States. It has sufficient funds available to assure operation and maintenance of items funded under this grant agreement which it will own or control.

**4. Good Title.**

a. It, a public agency or the Federal government, holds good title, satisfactory to the Secretary, to the landing area of the airport or site thereof, or will give assurance satisfactory to the Secretary that good title will be acquired.

b. For noise compatibility program projects to be carried out on the property of the sponsor, it holds good title satisfactory to the Secretary to that portion of the property upon which Federal funds will be expended or will give assurance to the Secretary that good title will be obtained.

**5. Preserving Rights and Powers.**

a. It will not take or permit any action which would operate to deprive it of any of the rights and powers necessary to perform any or all of the terms, conditions, and assurances in the grant agreement without the written approval of the Secretary, and will act promptly to acquire, extinguish or

modify any outstanding rights or claims of right of others which would interfere with such performance by the sponsor. This shall be done in a manner acceptable to the Secretary.

- b. It will not sell, lease, encumber, or otherwise transfer or dispose of any part of its title or other interests in the property shown on Exhibit A to this application or, for a noise compatibility program project, that portion of the property upon which Federal funds have been expended, for the duration of the terms, conditions, and assurances in this grant agreement without approval by the Secretary. If the transferee is found by the Secretary to be eligible under Title 49, United States Code, to assume the obligations of the grant agreement and to have the power, authority, and financial resources to carry out all such obligations, the sponsor shall insert in the contract or document transferring or disposing of the sponsor's interest, and make binding upon the transferee all of the terms, conditions, and assurances contained in this grant agreement.
- c. For all noise compatibility program projects which are to be carried out by another unit of local government or are on property owned by a unit of local government other than the sponsor, it will enter into an agreement with that government. Except as otherwise specified by the Secretary, that agreement shall obligate that government to the same terms, conditions, and assurances that would be applicable to it if it applied directly to the FAA for a grant to undertake the noise compatibility program project. That agreement and changes thereto must be satisfactory to the Secretary. It will take steps to enforce this agreement against the local government if there is substantial non-compliance with the terms of the agreement.
- d. For noise compatibility program projects to be carried out on privately owned property, it will enter into an agreement with the owner of that property which includes provisions specified by the Secretary. It will take steps to enforce this agreement against the property owner whenever there is substantial non-compliance with the terms of the agreement.
- e. If the sponsor is a private sponsor, it will take steps satisfactory to the Secretary to ensure that the airport will continue to function as a public-use airport in accordance with these assurances for the duration of these assurances.
- f. If an arrangement is made for management and operation of the airport by any agency or person other than the sponsor or an employee of the sponsor, the sponsor will reserve sufficient rights and authority to ensure that the airport will be operated and maintained in accordance with Title 49, United States Code, the regulations and the terms, conditions and assurances in the grant agreement and shall ensure that such arrangement also requires compliance therewith.
- g. It will not permit or enter into any arrangement that results in permission for the owner or tenant of a property used as a residence, or zoned for residential use, to taxi an aircraft between that property and any location on airport.

6. **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.
7. **Consideration of Local Interest.** It has given fair consideration to the interest of communities in or near where the project may be located.
8. **Consultation with Users.** In making a decision to undertake any airport development project under Title 49, United States Code, it has undertaken reasonable consultations with affected parties using the airport at which the project is proposed.
9. **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.
10. **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 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 (60) days after the project application has been received by the Secretary.
11. **Pavement Preventive Maintenance.** With respect to a project approved after January 1, 1995, for the replacement or reconstruction of pavement at the airport, it assures or certifies that it has implemented an effective airport pavement maintenance-management program and it assures that it will use such program for the useful life of any pavement constructed, reconstructed or repaired with Federal financial assistance at the airport. It will provide such reports on pavement condition and pavement management programs as the Secretary determines may be useful.
12. **Terminal Development Prerequisites.** For projects which include terminal development at a public use airport, as defined in Title 49, it has, on the date of submittal of the project grant application, all the safety equipment required for certification of such airport under section 44706 of Title 49, United States Code, and all the security equipment required by rule or regulation, and has provided for

access to the passenger enplaning and deplaning area of such airport to passengers enplaning and deplaning from aircraft other than air carrier aircraft.

**13. Accounting System, Audit, and Record Keeping Requirements.**

- a. It shall keep all project accounts and records which fully disclose the amount and disposition by the recipient of the proceeds of the grant, the total cost of the project in connection with which the grant is given or used, and the amount or nature of that portion of the cost of the project supplied by other sources, and such other financial records pertinent to the project. The accounts and records shall be kept in accordance with an accounting system that will facilitate an effective audit in accordance with the Single Audit Act of 1984.
- b. It shall make available to the Secretary and the Comptroller General of the United States, or any of their duly authorized representatives, for the purpose of audit and examination, any books, documents, papers, and records of the recipient that are pertinent to the grant. The Secretary may require that an appropriate audit be conducted by a recipient. In any case in which an independent audit is made of the accounts of a sponsor relating to the disposition of the proceeds of a grant or relating to the project in connection with which the grant was given or used, it shall file a certified copy of such audit with the Comptroller General of the United States not later than six (6) months following the close of the fiscal year for which the audit was made.

**14. Minimum Wage Rates.** It shall include, in all contracts in excess of \$2,000 for work on any projects funded under the grant agreement which involve labor, provisions establishing minimum rates of wages, to be predetermined by the Secretary of Labor, in accordance with the Davis-Bacon Act, as amended (40 U.S.C. 276a-276a-5), which contractors shall pay to skilled and unskilled labor, and such minimum rates shall be stated in the invitation for bids and shall be included in proposals or bids for the work.

**15. Veteran's Preference.** It shall include in all contracts for work on any project funded under the grant agreement which involve labor, such provisions as are necessary to insure that, in the employment of labor (except in executive, administrative, and supervisory positions), preference shall be given to Veterans of the Vietnam era and disabled veterans as defined in Section 47112 of Title 49, United States Code. However, this preference shall apply only where the individuals are available and qualified to perform the work to which the employment relates.

**16. Conformity to Plans and Specifications.** It will execute the project subject to plans, specifications, and schedules approved by the Secretary. Such plans, specifications, and schedules shall be submitted to the Secretary prior to commencement of site preparation, construction, or other performance under this grant agreement, and, upon approval of the Secretary, shall be incorporated into this grant agreement. Any modification to the approved plans, specifications, and

schedules shall also be subject to approval of the Secretary, and incorporated into the grant agreement.

17. **Construction Inspection and Approval.** It will provide and maintain competent technical supervision at the construction site throughout the project to assure that the work conforms to the plans, specifications, and schedules approved by the Secretary for the project. It shall subject the construction work on any project contained in an approved project application to inspection and approval by the Secretary and such work shall be in accordance with regulations and procedures prescribed by the Secretary. Such regulations and procedures shall require such cost and progress reporting by the sponsor or sponsors of such project as the Secretary shall deem necessary.
18. **Planning Projects.** In carrying out planning projects:
  - a. It will execute the project in accordance with the approved program narrative contained in the project application or with the modifications similarly approved.
  - b. It will furnish the Secretary with such periodic reports as required pertaining to the planning project and planning work activities.
  - c. It will include in all published material prepared in connection with the planning project a notice that the material was prepared under a grant provided by the United States.
  - d. It will make such material available for examination by the public, and agrees that no material prepared with funds under this project shall be subject to copyright in the United States or any other country.
  - e. It will give the Secretary unrestricted authority to publish, disclose, distribute, and otherwise use any of the material prepared in connection with this grant.
  - f. It will grant the Secretary the right to disapprove the sponsor's employment of specific consultants and their subcontractors to do all or any part of this project as well as the right to disapprove the proposed scope and cost of professional services.
  - g. It will grant the Secretary the right to disapprove the use of the sponsor's employees to do all or any part of the project.
  - h. It understands and agrees that the Secretary's approval of this project grant or the Secretary's approval of any planning material developed as part of this grant does not constitute or imply any assurance or commitment on the part of the Secretary to approve any pending or future application for a Federal airport grant.
19. **Operation and Maintenance.**
  - a. The airport and all facilities which are necessary to serve the aeronautical users of the airport, other than facilities owned or controlled by the United States, shall be operated at all times in a safe and serviceable condition and in accordance with the minimum standards as may be required or prescribed by applicable Federal, state and local agencies for maintenance and operation. It will not cause or permit any activity or action thereon

which would interfere with its use for airport purposes. It will suitably operate and maintain the airport and all facilities thereon or connected therewith, with due regard to climatic and flood conditions. Any proposal to temporarily close the airport for non-aeronautical purposes must first be approved by the Secretary. In furtherance of this assurance, the sponsor will have in effect arrangements for-

- (1) Operating the airport's aeronautical facilities whenever required;
- (2) Promptly marking and lighting hazards resulting from airport conditions, including temporary conditions; and
- (3) Promptly notifying airmen of any condition affecting aeronautical use of the airport. Nothing contained herein shall be construed to require that the airport be operated for aeronautical use during temporary periods when snow, flood or other climatic conditions interfere with such operation and maintenance. Further, nothing herein shall be construed as requiring the maintenance, repair, restoration, or replacement of any structure or facility which is substantially damaged or destroyed due to an act of God or other condition or circumstance beyond the control of the sponsor.

b. It will suitably operate and maintain noise compatibility program items that it owns or controls upon which Federal funds have been expended.

**20. Hazard Removal and Mitigation.** It will take appropriate action to assure that such terminal airspace as is required to protect instrument and visual operations to the airport (including established minimum flight altitudes) will be adequately cleared and protected by removing, lowering, relocating, marking, or lighting or otherwise mitigating existing airport hazards and by preventing the establishment or creation of future airport hazards.

**21. Compatible Land Use.** It will take appropriate action, to the extent reasonable, including the adoption of zoning laws, to restrict the use of land adjacent to or in the immediate vicinity of the airport to activities and purposes compatible with normal airport operations, including landing and takeoff of aircraft. In addition, if the project is for noise compatibility program implementation, it will not cause or permit any change in land use, within its jurisdiction, that will reduce its compatibility, with respect to the airport, of the noise compatibility program measures upon which Federal funds have been expended.

**22. Economic Nondiscrimination.**

a. It will make the airport available as an airport for public use on reasonable terms and without unjust discrimination to all types, kinds and classes of aeronautical activities, including commercial aeronautical activities offering services to the public at the airport.

b. In any agreement, contract, lease, or other arrangement under which a right or privilege at the airport is granted to any person, firm, or corporation to conduct or to engage in any aeronautical activity for furnishing services to the public at the airport, the sponsor will insert and enforce provisions requiring the contractor to-

- (1) furnish said services on a reasonable, and not unjustly discriminatory, basis to all users thereof, and
  - (2) charge reasonable, and not unjustly discriminatory, prices for each unit or service, provided that the contractor may be allowed to make reasonable and nondiscriminatory discounts, rebates, or other similar types of price reductions to volume purchasers.
- c. Each fixed-based operator at the airport shall be subject to the same rates, fees, rentals, and other charges as are uniformly applicable to all other fixed-based operators making the same or similar uses of such airport and utilizing the same or similar facilities.
  - d. Each air carrier using such airport shall have the right to service itself or to use any fixed-based operator that is authorized or permitted by the airport to serve any air carrier at such airport.
  - e. Each air carrier using such airport (whether as a tenant, non tenant, or subtenant of another air carrier tenant) shall be subject to such nondiscriminatory and substantially comparable rules, regulations, conditions, rates, fees, rentals, and other charges with respect to facilities directly and substantially related to providing air transportation as are applicable to all such air carriers which make similar use of such airport and utilize similar facilities, subject to reasonable classifications such as tenants or non tenants and signatory carriers and non signatory carriers. Classification or status as tenant or signatory shall not be unreasonably withheld by any airport provided an air carrier assumes obligations substantially similar to those already imposed on air carriers in such classification or status.
  - f. It will not exercise or grant any right or privilege which operates to prevent any person, firm, or corporation operating aircraft on the airport from performing any services on its own aircraft with its own employees [including, but not limited to maintenance, repair, and fueling] that it may choose to perform.
  - g. In the event the sponsor itself exercises any of the rights and privileges referred to in this assurance, the services involved will be provided on the same conditions as would apply to the furnishing of such services by commercial aeronautical service providers authorized by the sponsor under these provisions.
  - h. The sponsor may establish such reasonable, and not unjustly discriminatory, conditions to be met by all users of the airport as may be necessary for the safe and efficient operation of the airport.
  - i. The sponsor may prohibit or limit any given type, kind or class of aeronautical use of the airport if such action is necessary for the safe operation of the airport or necessary to serve the civil aviation needs of the public.

23. **Exclusive Rights.** It will permit no exclusive right for the use of the airport by any person providing, or intending to provide, aeronautical services to the public. For purposes of this paragraph, the providing of the services at an airport by a



single fixed-based operator shall not be construed as an exclusive right if both of the following apply:

- a. It would be unreasonably costly, burdensome, or impractical for more than one fixed-based operator to provide such services, and
- b. If allowing more than one fixed-based operator to provide such services would require the reduction of space leased pursuant to an existing agreement between such single fixed-based operator and such airport.

It further agrees that it will not, either directly or indirectly, grant or permit any person, firm, or corporation, the exclusive right at the airport to conduct any aeronautical activities, including, but not limited to charter flights, pilot training, aircraft rental and sightseeing, aerial photography, crop dusting, aerial advertising and surveying, air carrier operations, aircraft sales and services, sale of aviation petroleum products whether or not conducted in conjunction with other aeronautical activity, repair and maintenance of aircraft, sale of aircraft parts, and any other activities which because of their direct relationship to the operation of aircraft can be regarded as an aeronautical activity, and that it will terminate any exclusive right to conduct an aeronautical activity now existing at such an airport before the grant of any assistance under Title 49, United States Code.

**24. Fee and Rental Structure.** It will maintain a fee and rental structure for the facilities and services at the airport which will make the airport as self-sustaining as possible under the circumstances existing at the particular airport, taking into account such factors as the volume of traffic and economy of collection. No part of the Federal share of an airport development, airport planning or noise compatibility project for which a grant is made under Title 49, United States Code, the Airport and Airway Improvement Act of 1982, the Federal Airport Act or the Airport and Airway Development Act of 1970 shall be included in the rate basis in establishing fees, rates, and charges for users of that airport.

**25. Airport Revenues.**

- a. All revenues generated by the airport and any local taxes on aviation fuel established after December 30, 1987, will be expended by it for the capital or operating costs of the airport; the local airport system; or other local facilities which are owned or operated by the owner or operator of the airport and which are directly and substantially related to the actual air transportation of passengers or property; or for noise mitigation purposes on or off the airport. Provided, however, that if covenants or assurances in debt obligations issued before September 3, 1982, by the owner or operator of the airport, or provisions enacted before September 3, 1982, in governing statutes controlling the owner or operator's financing, provide for the use of the revenues from any of the airport owner or operator's facilities, including the airport, to support not only the airport but also the airport owner or operator's general debt obligations or other facilities, then this limitation on the use of all revenues generated by the airport (and, in the case of a public airport, local taxes on aviation fuel) shall not apply.
- b. As part of the annual audit required under the Single Audit Act of 1984, the sponsor will direct that the audit will review, and the resulting audit

- report will provide an opinion concerning, the use of airport revenue and taxes in paragraph (a), and indicating whether funds paid or transferred to the owner or operator are paid or transferred in a manner consistent with Title 49, United States Code and any other applicable provision of law, including any regulation promulgated by the Secretary or Administrator.
- c. Any civil penalties or other sanctions will be imposed for violation of this assurance in accordance with the provisions of Section 47107 of Title 49, United States Code.

**26. Reports and Inspections. It will:**

- a. submit to the Secretary such annual or special financial and operations reports as the Secretary may reasonably request and make such reports available to the public; make available to the public at reasonable times and places a report of the airport budget in a format prescribed by the Secretary;
- b. for airport development projects, make the airport and all airport records and documents affecting the airport, including deeds, leases, operation and use agreements, regulations and other instruments, available for inspection by any duly authorized agent of the Secretary upon reasonable request;
- c. for noise compatibility program projects, make records and documents relating to the project and continued compliance with the terms, conditions, and assurances of the grant agreement including deeds, leases, agreements, regulations, and other instruments, available for inspection by any duly authorized agent of the Secretary upon reasonable request; and
- d. in a format and time prescribed by the Secretary, provide to the Secretary and make available to the public following each of its fiscal years, an annual report listing in detail:
  - 1) all amounts paid by the airport to any other unit of government and the purposes for which each such payment was made; and
  - 2) all services and property provided by the airport to other units of government and the amount of compensation received for provision of each such service and property.

**27. Use by Government Aircraft. It will make available all of the facilities of the airport developed with Federal financial assistance and all those usable for landing and takeoff of aircraft to the United States for use by Government aircraft in common with other aircraft at all times without charge, except, if the use by Government aircraft is substantial, charge may be made for a reasonable share, proportional to such use, for the cost of operating and maintaining the facilities used. Unless otherwise determined by the Secretary, or otherwise agreed to by the sponsor and the using agency, substantial use of an airport by Government aircraft will be considered to exist when operations of such aircraft are in excess of those which, in the opinion of the Secretary, would unduly interfere with use of the landing areas by other authorized aircraft, or during any calendar month that –**

- a. Five (5) or more Government aircraft are regularly based at the airport or on land adjacent thereto; or

- b. The total number of movements (counting each landing as a movement) of Government aircraft is 300 or more, or the gross accumulative weight of Government aircraft using the airport (the total movement of Government aircraft multiplied by gross weights of such aircraft) is in excess of five million pounds.

**28. Land for Federal Facilities.** It will furnish without cost to the Federal Government for use in connection with any air traffic control or air navigation activities, or weather-reporting and communication activities related to air traffic control, any areas of land or water, or estate therein, or rights in buildings of the sponsor as the Secretary considers necessary or desirable for construction, operation, and maintenance at Federal expense of space or facilities for such purposes. Such areas or any portion thereof will be made available as provided herein within four months after receipt of a written request from the Secretary.

**29. Airport Layout Plan.**

- a. It will keep up to date at all times an airport layout plan of the airport showing (1) boundaries of the airport and all proposed additions thereto, together with the boundaries of all offsite areas owned or controlled by the sponsor for airport purposes and proposed additions thereto; (2) the location and nature of all existing and proposed airport facilities and structures (such as runways, taxiways, aprons, terminal buildings, hangars and roads), including all proposed extensions and reductions of existing airport facilities; and (3) the location of all existing and proposed nonaviation areas and of all existing improvements thereon. Such airport layout plans and each amendment, revision, or modification thereof, shall be subject to the approval of the Secretary which approval shall be evidenced by the signature of a duly authorized representative of the Secretary on the face of the airport layout plan. The sponsor will not make or permit any changes or alterations in the airport or any of its facilities which are not in conformity with the airport layout plan as approved by the Secretary and which might, in the opinion of the Secretary, adversely affect the safety, utility or efficiency of the airport.
- b. If a change or alteration in the airport or the facilities is made which the Secretary determines adversely affects the safety, utility, or efficiency of any federally owned, leased, or funded property on or off the airport and which is not in conformity with the airport layout plan as approved by the Secretary, the owner or operator will, if requested, by the Secretary (1) eliminate such adverse effect in a manner approved by the Secretary; or (2) bear all costs of relocating such property (or replacement thereof) to a site acceptable to the Secretary and all costs of restoring such property (or replacement thereof) to the level of safety, utility, efficiency, and cost of operation existing before the unapproved change in the airport or its facilities.

**30. Civil Rights.** It will comply with such rules as are promulgated to assure that no person shall, on the grounds of race, creed, color, national origin, sex, age, or handicap be excluded from participating in any activity conducted with or

benefiting from funds received from this grant. This assurance obligates the sponsor for the period during which Federal financial assistance is extended to the program, except where 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.

**31. Disposal of Land.**

- a. For land purchased under a grant for airport noise compatibility purposes, it will dispose of the land, when the land is no longer needed for such purposes, at fair market value, at the earliest practicable time. That portion of the proceeds of such disposition which is proportionate to the United States' share of acquisition of such land will, at the discretion of the Secretary, (1) be paid to the Secretary for deposit in the Trust Fund, or (2) be reinvested in an approved noise compatibility project as prescribed by the Secretary, including the purchase of nonresidential buildings or property in the vicinity of residential buildings or property previously purchased by the airport as part of a noise compatibility program.
- b. For land purchased under a grant for airport development purposes (other than noise compatibility), it will, when the land is no longer needed for airport purposes, dispose of such land at fair market value or make available to the Secretary an amount equal to the United States' proportionate share of the fair market value of the land. That portion of the proceeds of such disposition which is proportionate to the United States' share of the cost of acquisition of such land will, (1) upon application to the Secretary, be reinvested in another eligible airport improvement project or projects approved by the Secretary at that airport or within the national airport system, or (2) be paid to the Secretary for deposit in the Trust Fund if no eligible project exists.
- c. Land shall be considered to be needed for airport purposes under this assurance if (1) it may be needed for aeronautical purposes (including runway protection zones) or serve as noise buffer land, and (2) the revenue from interim uses of such land contributes to the financial self-sufficiency of the airport. Further, land purchased with a grant received by an airport operator or owner before December 31, 1987, will be considered to be needed for airport purposes if the Secretary or Federal agency making such grant before December 31, 1987, was notified by the operator or owner of the uses of such land, did not object to such use, and the land continues to be used for that purpose, such use having commenced no later than December 15, 1989.
- d. Disposition of such land under (a) (b) or (c) will be subject to the retention or reservation of any interest or right therein necessary to ensure that such

land will only be used for purposes which are compatible with noise levels associated with operation of the airport.

32. **Engineering and Design Services.** It will award each contract, or sub-contract for program management, construction management, planning studies, feasibility studies, architectural services, preliminary engineering, design, engineering, surveying, mapping or related services with respect to the project in the same manner as a contract for architectural and engineering services is negotiated under Title IX of the Federal Property and Administrative Services Act of 1949 or an equivalent qualifications-based requirement **prescribed** for or by the sponsor of the airport.
33. **Foreign Market Restrictions.** It will not allow funds provided under this grant to be used to fund any project which uses any product or service of a foreign country during the period in which such foreign country is listed by the United States Trade Representative as denying fair and equitable market opportunities for products and suppliers of the United States in procurement and construction.
34. **Policies, Standards, and Specifications.** It will carry out the project in accordance with policies, standards, and specifications approved by the Secretary including but not limited to the advisory circulars listed in the Current FAA Advisory Circulars for AIP projects, dated 1/25/12 and included in this grant, and in accordance with applicable state policies, standards, and specifications approved by the Secretary.
35. **Relocation and Real Property Acquisition.** (1) It will be guided in acquiring real property, to the greatest extent practicable under State law, by the land acquisition policies in Subpart B of 49 CFR Part 24 and will pay or reimburse property owners for necessary expenses as specified in Subpart B. (2) It will provide a relocation assistance program offering the services described in Subpart C and fair and reasonable relocation payments and assistance to displaced persons as required in Subpart D and E of 49 CFR Part 24. (3) It will make available within a reasonable period of time prior to displacement, comparable replacement dwellings to displaced persons in accordance with Subpart E of 49 CFR Part 24.
36. **Access By Intercity Buses.** The airport owner or operator will permit, to the maximum extent practicable, intercity buses or other modes of transportation to have access to the airport; however, it has no obligation to fund special facilities for intercity buses or for other modes of transportation.
37. **Disadvantaged Business Enterprises.** The recipient shall not discriminate on the basis of race, color, national origin or sex in the award and performance of any DOT-assisted contract or in the administration of its DBE program or the requirements of 49 CFR Part 26. The Recipient shall take all necessary and reasonable steps under 49 CFR Part 26 to ensure non discrimination in the award and administration of DOT-assisted contracts. The recipient's DBE program, as required by 49 CFR Part 26, and as approved by DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as a violation of this agreement. Upon notification to the Recipient of its failure to carry out its approved program,

the Department may impose sanctions as provided for under Part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C. 3801).

- 38. Hangar Construction.** If the airport owner or operator and a person who owns an aircraft agree that a hangar is to be constructed at the airport for the aircraft at the aircraft owner's expense, the airport owner or operator will grant to the aircraft owner for the hangar a long term lease that is subject to such terms and conditions on the hangar as the airport owner or operator may impose.
- 39. Competitive Access.**
- a. If the airport owner or operator of a medium or large hub airport (as defined in Section 47102 of Title 49, U.S.C.) has been unable to accommodate one or more requests by an air carrier for access to gates or other facilities at that airport in order to allow the air carrier to provide service to the airport or to expand service at the airport, the airport owner or operator shall transmit a report to the Secretary that-
    - (1) Describes the requests;
    - (2) Provides an explanation as to why the requests could not be accommodated; and
    - (3) Provides a time frame within which, if any, the airport will be able to accommodate the requests.
  - b. Such report shall be due on either February 1 or August 1 of each year if the airport has been unable to accommodate the request(s) in the six (6) month period prior to the applicable due date.



**FAA  
Airports**

## **Current FAA Advisory Circulars Required for Use in AIP Funded and PFC Approved Projects**

Updated: 1/25/2012

View the most current versions of these ACs and any associated changes at:  
[http://www.faa.gov/airports/resources/advisory\\_circulars](http://www.faa.gov/airports/resources/advisory_circulars)

<b>NUMBER</b>	<b>TITLE</b>
70/7460-1K	Obstruction Marking and Lighting
150/5000-13A	Announcement of Availability—RTCA Inc., Document RTCA-221, Guidance and Recommended Requirements for Airports Surface Movement Sensors
150/5020-1	Noise Control and Compatibility Planning for Airports
150/5070-6B Change 1	Airport Master Plans
150/5070-7	The Airport System Planning Process
150/5100-13B	Development of State Standards for Non Primary Airports
150/5200-28D	Notices to Airmen (NOTAMS) for Airport Operators
150/5200-30C	Airport Winter Safety and Operations
150/5200-33B	Hazardous Wildlife Attractants On or Near Airports
150/5210-5D	Painting, Marking and Lighting of Vehicles Used on an Airport
150/5210-7D	Aircraft Rescue and Fire Fighting Communications
150/5210-13C	Airport Water Rescue Plans and Equipment
150/5210-14B	Aircraft Rescue Fire Fighting Equipment, Tools, and Clothing
150/5210-15A	Airport Rescue & Firefighting Station Building Design
150/5210-18A	Systems for Interactive Training of Airport Personnel

NUMBER	TITLE
150/5210-19A	Driver's Enhanced Vision System (DEVS)
150/5220-10E	Guide Specification for Aircraft Rescue and Firefighting Vehicles
150/5220-16D	Automated Weather Observing Systems for Non-Federal Applications
150/5220-17B	Aircraft Rescue and Firefighting (ARFF) Training Facilities
150/5220-18A	Buildings for Storage and Maintenance of Airport Snow and Ice Control Equipment and Materials
150/5220-20 Change 1	Airport Snow and Ice Control Equipment
150/5220-21B	Guide Specification for Lifts Used to Board Airline Passengers With Mobility Impairments
150/5220-22A	Engineered Materials Arresting System (EMAS) for Aircraft Overruns
150/5220-23	Frangible Connections
150/5220-24	Foreign Object Debris Detection Equipment
150/5300-7B	FAA Policy on Facility Relocations Occasioned by Airport Improvements or Changes
150/5300-13 Changes 1 - 18	Airport Design
150/5300-14B	Design of Aircraft Deicing Facilities
150/5300-16A	General Guidance and Specifications for Aeronautical Surveys: Establishment of Geodetic Control and Submission to the National Geodetic Survey
150/5300-17C	General Guidance and Specifications for Aeronautical Survey Airport Imagery Acquisition and Submission to the National Geodetic Survey
150/5300-18B	General Guidance and Specifications for Submission of Aeronautical Surveys to NGS: Field Data Collection and Geographic Information System (GIS) Standards
150/5320-5C Change 1	Surface Drainage Design
150/5320-6E	Airport Pavement Design and Evaluation
150/5320-12C Change 8	Measurement, Construction, and Maintenance of Skid Resistant Airport Pavement Surfaces
150/5320-15A	Management of Airport Industrial Waste



NUMBER	TITLE
150/5325-4B	Runway Length Requirements for Airport Design
150/5335-5B	Standardized Method of Reporting Airport Pavement Strength PCN
150/5340-1K	Standards for Airport Markings
150/5340-5C	Segmented Circle Airport Marker System
150/5340-18F	Standards for Airport Sign Systems
150/5340-30F	Design and Installation Details for Airport Visual Aids
150/5345-3G	Specification for L821 Panels for the Control of Airport Lighting
150/5345-5B	Circuit Selector Switch
150/5345-7E	Specification for L824 Underground Electrical Cable for Airport Lighting Circuits
150/5345-10G	Specification for Constant Current Regulators Regulator Monitors
150/5345-12F	Specification for Airport and Heliport Beacon
150/5345-13B	Specification for L841 Auxiliary Relay Cabinet Assembly for Pilot Control of Airport Lighting Circuits
150/5345-26D	Specification for L823 Plug and Receptacle, Cable Connectors
150/5345-27D	Specification for Wind Cone Assemblies
150/5345-28G	Precision Approach Path Indicator (PAPI) Systems
150/5345-39D	FAA Specification L853, Runway and Taxiway Retroreflective Markers
150/5345-42F	Specification for Airport Light Bases, Transformer Housings, Junction Boxes and Accessories
150/5345-43F	Specification for Obstruction Lighting Equipment
150/5345-44J	Specification for Taxiway and Runway Signs
150/5345-45C	Low-Impact Resistant (LIR) Structures
150/5345-46D	Specification for Runway and Taxiway Light Fixtures
150/5345-47C	Specifications for Series to Series Isolation Transformers for Airport Lighting System
150/5345-49C	Specification L854, Radio Control Equipment

NUMBER	TITLE
150/5345-50B	Specification for Portable Runway and Taxiway Lights
150/5345-51B	Specification for Discharge-Type Flasher Equipment
150/5345-52A	Generic Visual Glideslope Indicators (GVGI)
150/5345-53C	Airport Lighting Equipment Certification Program
150/5345-54B	Specification for L-1884, Power and Control Unit for Land and Hold Short
150/5345-55A	Specification for L893, Lighted Visual Aid to Indicate Temporary Runway Closure
150/5345-56B	Specification for L-890 Airport Lighting Control and Monitoring System (ALCMS)
150/5360-9	Planning and Design of Airport Terminal Facilities at Non-Hub Locations
150/5360-12E	Airport Signing and Graphics
150/5360-13 Change 1	Planning and Design Guidance for Airport Terminal Facilities
150/5360-14	Access to Airports By Individuals With Disabilities
150/5370-2F	Operational Safety on Airports During Construction
150/5370-10F	Standards for Specifying Construction of Airports
150/5370-11B	Use of Nondestructive Testing Devices in the Evaluation of Airport Pavement
150/5380-6B	Guidelines and Procedures for Maintenance of Airport Pavements
150/5390-2B	Heliport Design
150/5395-1	Seaplane Bases

**THE FOLLOWING ADDITIONAL APPLY TO AIP PROJECTS ONLY**

DATED: 1/25/2012

<b>NUMBER</b>	<b>TITLE</b>
150/5100-14D	Architectural, Engineering, and Planning Consultant Services for Airport Grant Projects
150/5100-15A	Civil Rights Requirements for the Airport Improvement Program
150/5100-17 Changes 1 - 6	Land Acquisition and Relocation Assistance for Airport Improvement Program Assisted Projects
150/5200-37	Introduction to Safety Management Systems (SMS) for Airport Operators
150/5300-15A	Use of Value Engineering for Engineering Design of Airports Grant Projects
150/5320-17	Airfield Pavement Surface Evaluation and Rating (PASER) Manuals
150/5370-6D Changes 1 - 4	Construction Progress and Inspection Report – Airport Grant Program
150/5370-12A	Quality Control of Construction for Airport Grant Projects
150/5370-13A	Offpeak Construction of Airport Pavements Using Hot-Mix Asphalt
150/5380-7A	Airport Pavement Management Program

**THE FOLLOWING ADDITIONAL APPLY TO PFC PROJECTS ONLY**

DATED: 1/25/2012

<b>NUMBER</b>	<b>TITLE</b>
150/5000-12	Announcement of Availability – Passenger Facility Charge (PFC) Application (FAA Form 5500-1)

## STANDARD DOT TITLE VI ASSURANCES

CARSON CITY AIRPORT AUTHORITY (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 Section 21.23(a) 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 of the official to whom he delegates specific authority to give reasonable guarantees 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.

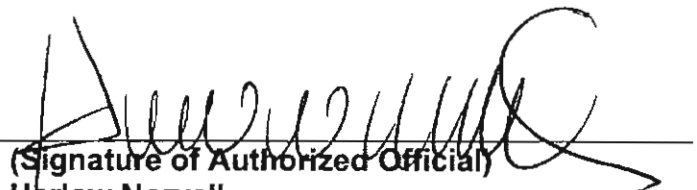
**STANDARD DOT TITLE VI ASSURANCES (Continued)**

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 4/18/13

**CARSON CITY AIRPORT AUTHORITY**  
**(Sponsor)**

  
**(Signature of Authorized Official)**  
**Harlow Norvell**  
**Chairman of the Carson City Airport Authority**

## 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 lease 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 contract 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 noncompliance 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 interest 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, 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 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: (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, 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.

**REQUIRED STATEMENTS  
AIRPORT IMPROVEMENT PROGRAM PROJECTS**

**AIRPORT:** CARSON CITY AIRPORT

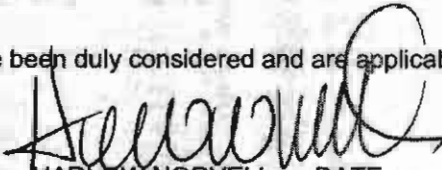
**LOCATION:** CARSON CITY, NEVADA

**AIP PROJECT NO.:** 3-32-0004-25

**STATEMENTS APPLICABLE TO THIS PROJECT** REHABILITATE MAIN APRON PHASE 1  
CONSTRUCTION

- a. **INTEREST OF NEIGHBORING COMMUNITIES:** In formulating this project, consideration has been given to the interest of communities that are near (Exact name of airport) CARSON CITY AIRPORT.
- b. **THE DEVELOPMENT PROPOSED IN THIS PROJECT** will not require the use of publicly owned land from a public park, recreation area, wildlife and fowl refuge, or a historical site under Federal, State, or Local jurisdiction.
- c. **FBO COORDINATION:** The airport development proposed in this project has been coordinated with the Fixed Base Operator(s) utilizing (Exact name of airport) CARSON CITY AIRPORT, and they have been informed regarding the scope and nature of this project.
- d. **THE PROPOSED PROJECT IS CONSISTENT** with existing approved plans for the area surrounding the airport.

The above statements have been duly considered and are applicable to this project. (Provide comment for any statement not checked).

  
BY: HARLOW NORVELL DATE: 4/18/13

TITLE: CHAIRMAN OF THE CARSON CITY AIRPORT AUTHORITY

**SPONSORING AGENCY:** CARSON CITY AIRPORT AUTHORITY

**NOTE:** Where opposition is stated to an airport development project, whether expressly or by proposed revision, the following specific information concerning the opposition to the project must be furnished.

- a. Identification of the Federal, state, or local governmental agency, or the person or persons opposing the project; N/A
- b. The nature and basis of opposition; N/A
- c. Sponsor's plan to accommodate or otherwise satisfy the opposition; N/A
- d. Whether an opportunity for a hearing was afforded, and if a hearing was held, an analysis of the facts developed at the hearing as they relate to the social, economic, and environmental aspects of the proposed project and its consistency with the goals and objectives of such urban planning as has been carried out by the community. N/A
- e. If the opponents proposed any alternatives, what these alternatives were and the reason for nonacceptance; N/A
- f. Sponsor's plans, if any, to minimize any adverse effects of the project; N/A
- g. Benefits to be gained by the proposed development; and N/A
- h. Any other pertinent information which would be of assistance in determining whether to proceed with the project. N/A



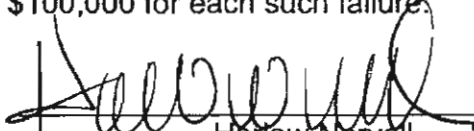
## CERTIFICATION FOR CONTRACTS, GRANTS, LOANS, AND COOPERATIVE AGREEMENTS

The undersigned 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 undersigned, 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 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 undersigned shall complete and submit Standard Form LLL "Disclosure of Lobby Activities", in accordance with its instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all subawards 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.

Signed

  
Harlow Norvell  
Sponsor's Authorized Representative

Date

4/18/13

Title

Chairman of the Carson City Airport Authority

**U.S. DEPARTMENT OF TRANSPORTATION  
 FEDERAL AVIATION ADMINISTRATION  
 AIRPORT IMPROVEMENT PROGRAM  
 SPONSOR CERTIFICATION  
 DRUG-FREE WORKPLACE**

**CARSON CITY AIRPORT AUTHORITY**  
*(Sponsor)*

**CARSON CITY**  
*(Airport)*

**AIP No. 3-32-0004-25**  
*(Project Number)*

**Rehabilitate Main Apron Phase 1 Construction**

Title 49, United States Code, section 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 Title 49, Code of Federal Regulations, Part 29. 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.

Except for the certified items below marked not applicable (N/A), the list includes major requirements for this aspect of project implementation, although it is not comprehensive, nor does it relieve the sponsor from fully complying with all applicable statutory and administrative standards.

	Yes	No	N/A
1. A statement has been (will be) published 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. An ongoing drug-free awareness program has been (will be) established to inform employees about:			
a. The dangers of drug abuse in the workplace;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The sponsor's policy of maintaining a drug-free workplace;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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.			
3. Each employee to be engaged in the performance of the work has been (will be) given a copy of the statement required within item 1 above.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Employees have been (will be) notified in the statement required by item 1 above that, as a condition employment under the grant, the employee will:			
a. Abide by the terms of the statement; and	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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.			
5. The FAA will be notified in writing within ten calendar days after receiving notice under item 4b above from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title of the employee, to the FAA. Notices shall include the project number of each affected grant.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

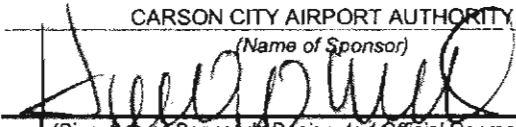
- |  | Yes                                 | No                       | N/A                      |
|--|-------------------------------------|--------------------------|--------------------------|
| <p>6. One of the following actions will be taken within 30 calendar days of receiving a notice under item 4b above with respect to any employee who is so convicted:</p> <p>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; or</p> <p>b. Require such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency.</p> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <p>7. A good faith effort will be made to continue to maintain a drug-free workplace through implementation of items 1 through 6 above.</p>  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

I have prepared documentation attached hereto with site(s) for performance of work (street address, city, county, state, zip code). There are no such workplaces that are not identified in the attachment. I have prepared additional documentation for any above items marked "no" and attached it hereto. I certify that, for the project identified herein, responses to the forgoing items are accurate as marked and attachments are correct and complete.

CARSON CITY AIRPORT AUTHORITY

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*(Name of Sponsor)*



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*(Signature of Sponsor's Designated Official Representative)*

HARLOW NORVELL

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*(Typed Name of Sponsor's Designated Official Representative)*

Chairman of the Carson City Airport Authority

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*(Typed Title of Sponsor's Designated Official Representative)*

4/18/13

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*(Date)*