



STAFF REPORT

Report To: Board of Supervisors

Meeting Date: August 16, 2018

Staff Contact: Ken Moen, Airport Manager

Agenda Title: For Possible Action: To approve and accept a 2018 Federal Aviation Administration (FAA) Airport Improvement (AIP) Grant 3-32-0004-32 in the approximate amount of \$384,187.00 for use in rehabilitation of Taxiways A, B, C, D and Taxilanes E, F and Access Road and AWOS upgrade.

Staff Summary: The FAA has provided Carson City Airport Authority (CCAA) with a Grant Offer AIP Project No. 3-32-0004-032-2018 for the Carson City Airport (CXP) and has a requirement that it be accepted and returned no later than August 21, 2018. The FAA requires Carson City, as well as the CCAA, to approve and accept the grant offer. This Grant will be used to do pavement rehabilitation of Taxiways A, B, C, D and Taxilanes E, F and Access Road and upgrade AWOS.

Agenda Action: Formal Action/Motion

Time Requested: 10 mins

Proposed Motion

I move to approve and accept the 2018 FAA Airport Improvement (AIP) Grant 3-32-0004-32 in the approximate amount of \$384,187.00 for use in in rehabilitation of Taxiways A, B, C, D and Taxilanes E, F and Access Road and AWOS upgrade and execute such documents as may be necessary to receive the funds on behalf of the CCAA.

Board's Strategic Goal

N/A

Previous Action

N/A

Background/Issues & Analysis

The pavements require periodic rehabilitation beyond the usual fog sealing and ordinary maintenance. This project will do rehabilitation (crack saw cuts and sealing, sealing and re-painting) on Taxiways A, B, C, D and Taxilanes E, F and Access Road. A pavement inspection by the NDOT Aviation as agent for the FAA has confirmed the work is needed for the safe and reliable surfaces needed to taxi aircraft to and from the runway. In our last meeting with the FAA, they agreed and invited us to apply for an FAA grant for the project. We have tentatively awarded the contract to Q&D Construction (June 20, 2018) and the FAA has concurred in that decision (June 21, 2018). On July 5, 2018 Carson City Board of Supervisors (BOS) passed a resolution to accept Grant Offer in the amount of \$351,281. However, FAA also approved the upgrade to CXP AWOS and has offered an additional \$32,906 for that project.

The CCAA has approved acceptance of this Grant at its scheduled and publicly noticed meeting on August 15, 2018. The CCAA has budgeted for the 6.25% matching funds (\$25,612) and will provide them. The format of the Grant Offer and the FAA assurances have been approved by the CCAA and the BOS on numerous previous grants (e.g that we will comply with all applicable laws in spending the funds and doing the construction).

Applicable Statute, Code, Policy, Rule or Regulation

Statutes of Nevada, Chapter 844.

Financial Information

Is there a fiscal impact? Yes No

If yes, account name/number:

Is it currently budgeted? Yes No

Explanation of Fiscal Impact: No City Impact. Matching funds from CCAA.

Alternatives

N/A

Board Action Taken:

Motion: _____

1) _____

2) _____

Aye/Nay

(Vote Recorded By)



U.S. Department
of Transportation
Federal Aviation
Administration

GRANT AGREEMENT

PART I – OFFER

Date of Offer AUG 02 2018

Airport/Planning Area Carson City Airport

AIP Grant Number 3-32-0004-032-2018

DUNS Number 073787152

TO: City of Carson City
(herein called the "Sponsor")

FROM: **The United States of America**(acting through the Federal Aviation Administration, herein called the "FAA")

WHEREAS, the Sponsor has submitted to the FAA a Project Application dated , for a grant of Federal funds for a project at or associated with the Carson Airport, which is included as part of this Grant Agreement; and

WHEREAS, the FAA has approved a project for the Carson Airport (herein called the "Project") consisting of the following:

Rehabilitate Taxiway A, Rehabilitate Taxiway B, Rehabilitate Taxiway C, Rehabilitate Taxiway D, Rehabilitate Taxiway E, Rehabilitate Taxiway F, Rehabilitate Access Road, and, Install Weather Reporting Equipment

which is more fully described in the Project Application.

NOW THEREFORE, According to the applicable provisions of the former Federal Aviation Act of 1958, as amended and recodified, 49 U.S.C. § 40101, et seq., and the former Airport and Airway Improvement Act of 1982 (AAIA), as amended and recodified, 49 U.S.C. § 47101, et seq., (herein the AAIA grant statute is referred to as "the Act"), the representations contained in the Project Application, and in consideration of (a) the Sponsor's adoption and ratification of the Grant Assurances dated March 2014, and the Sponsor's acceptance of this Offer; and, (b) the benefits to accrue to the United States and the public from the accomplishment of the Project and compliance with the Grant Assurances and conditions as herein provided.

THE FEDERAL AVIATION ADMINISTRATION, FOR AND ON BEHALF OF THE UNITED STATES, HEREBY OFFERS AND AGREES to pay 93.75 percent of the allowable costs incurred accomplishing the Project as the United States share of the Project.

This Offer is made on and **SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:**

CONDITIONS

1. **Maximum Obligation.** The maximum obligation of the United States payable under this Offer is \$384,187.

The following amounts represent a breakdown of the maximum obligation for the purpose of establishing allowable amounts for any future grant amendment, which may increase the foregoing maximum obligation of the United States under the provisions of 49 U.S.C. § 47108(b):

\$0 for planning

\$384,187 airport development or noise program implementation; and,

\$0 for land acquisition.

2. **Period of Performance.** The period of performance begins on the date the Sponsor formally accepts this agreement. Unless explicitly stated otherwise in an amendment from the FAA, the end date of the period of performance is 4 years (1,460 calendar days) from the date of formal grant acceptance by the Sponsor.

The Sponsor may only charge allowable costs for obligations incurred prior to the end date of the period of performance (2 CFR §200.309). Unless the FAA authorizes a written extension, the sponsor must submit all project closeout documentation and liquidate (pay off) all obligations incurred under this award no later than 90 calendar days after the end date of the period of performance (2 CFR §200.343).

The period of performance end date does not relieve or reduce Sponsor obligations and assurances that extend beyond the closeout of a grant agreement.
3. **Ineligible or Unallowable Costs.** The Sponsor must not include any costs in the project that the FAA has determined to be ineligible or unallowable.
4. **Indirect Costs - Sponsor.** Sponsor may charge indirect costs under this award by applying the indirect cost rate identified in the project application as accepted by the FAA, to allowable costs for Sponsor direct salaries and wages.
5. **Determining the Final Federal Share of Costs.** The United States' share of allowable project costs will be made in accordance with the regulations, policies, and procedures of the Secretary. Final determination of the United States' share will be based upon the final audit of the total amount of allowable project costs and settlement will be made for any upward or downward adjustments to the Federal share of costs.
6. **Completing the Project Without Delay and in Conformance with Requirements.** The Sponsor must carry out and complete the project without undue delays and in accordance with this agreement, and the regulations, policies, and procedures of the Secretary. Per 2 CFR § 200.308, the Sponsor agrees to report to the FAA any disengagement from performing the project that exceeds three months. The report must include a reason for the project stoppage. The Sponsor also agrees to comply with the assurances which are part of this agreement.
7. **Amendments or Withdrawals before Grant Acceptance.** The FAA reserves the right to amend or withdraw this offer at any time prior to its acceptance by the Sponsor.
8. **Offer Expiration Date.** This offer will expire and the United States will not be obligated to pay any part of the costs of the project unless this offer has been accepted by the Sponsor on or before August 21, 2018, or such subsequent date as may be prescribed in writing by the FAA.
9. **Improper Use of Federal Funds.** The Sponsor must take all steps, including litigation if necessary, to recover Federal funds spent fraudulently, wastefully, or in violation of Federal antitrust statutes, or misused in any other manner for any project upon which Federal funds have been expended. For the purposes of this grant agreement, the term "Federal funds" means funds however used or dispersed by the Sponsor, that were originally paid pursuant to this or any other Federal grant agreement. The Sponsor must obtain the approval of the Secretary as to any determination of the amount of the Federal share of such funds. The Sponsor must return the recovered Federal share, including funds recovered by settlement, order, or judgment, to the Secretary. The Sponsor must furnish to the Secretary, upon request, all documents and records pertaining to the determination of the amount of the Federal share or to any settlement, litigation, negotiation, or other efforts taken to recover such funds. All settlements or other

final positions of the Sponsor, in court or otherwise, involving the recovery of such Federal share require advance approval by the Secretary.

- 10. United States Not Liable for Damage or Injury.** The United States is not responsible or liable for damage to property or injury to persons which may arise from, or be incident to, compliance with this grant agreement.
- 11. System for Award Management (SAM) Registration And Universal Identifier.**
- A. Requirement for System for Award Management (SAM): Unless the Sponsor is exempted from this requirement under 2 CFR 25.110, the Sponsor must maintain the currency of its information in the SAM until the Sponsor submits the final financial report required under this grant, or receives the final payment, whichever is later. This requires that the Sponsor review and update the information at least annually after the initial registration and more frequently if required by changes in information or another award term. Additional information about registration procedures may be found at the SAM website (currently at <http://www.sam.gov>).
 - B. Data Universal Numbering System: DUNS number means the nine-digit number established and assigned by Dun and Bradstreet, Inc. (D & B) to uniquely identify business entities. A DUNS number may be obtained from D & B by telephone (currently 866-705-5771) or on the web (currently at <http://fedgov.dnb.com/webform>).
- 12. Electronic Grant Payment(s).** Unless otherwise directed by the FAA, the Sponsor must make each payment request under this agreement electronically via the Delphi Invoicing System for Department of Transportation (DOT) Financial Assistance Awardees.
- 13. Informal Letter Amendment of AIP Projects.** If, during the life of the project, the FAA determines that the maximum grant obligation of the United States exceeds the expected needs of the Sponsor by \$25,000 or five percent (5%), whichever is greater, the FAA can issue a letter amendment to the Sponsor unilaterally reducing the maximum obligation.
- The FAA can also issue a letter to the Sponsor increasing the maximum obligation if there is an overrun in the total actual eligible and allowable project costs to cover the amount of the overrun provided it will not exceed the statutory limitations for grant amendments. The FAA's authority to increase the maximum obligation does not apply to the "planning" component of condition No. 1.
- The FAA can also issue an informal letter amendment that modifies the grant description to correct administrative errors or to delete work items if the FAA finds it advantageous and in the best interests of the United States.
- An informal letter amendment has the same force and effect as a formal grant amendment.
- 14. Air and Water Quality.** The Sponsor is required to comply with all applicable air and water quality standards for all projects in this grant. If the Sponsor fails to comply with this requirement, the FAA may suspend, cancel, or terminate this agreement.
- 15. Financial Reporting and Payment Requirements.** The Sponsor will comply with all federal financial reporting requirements and payment requirements, including submittal of timely and accurate reports.
- 16. Buy American.** Unless otherwise approved in advance by the FAA, the Sponsor will not acquire or permit any contractor or subcontractor to acquire any steel or manufactured products produced outside the United States to be used for any project for which funds are provided under this grant. The Sponsor will include a provision implementing Buy American in every contract.
- 17. Maximum Obligation Increase For Nonprimary Airports.** In accordance with 49 U.S.C. § 47108(b), as amended, the maximum obligation of the United States, as stated in Condition No. 1 of this Grant Offer:

- A. May not be increased for a planning project;
- B. May be increased by not more than 15 percent for development projects;
- C. May be increased by not more than 15 percent or by an amount not to exceed 25 percent of the total increase in allowable costs attributable to the acquisition of land or interests in land, whichever is greater, based on current credible appraisals or a court award in a condemnation proceeding.

18. Suspension or Debarment. When entering into a "covered transaction" as defined by 2 CFR §180.200, the Sponsor must:

- A. Verify the non-federal entity is eligible to participate in this Federal program by:
 - 1. Checking the excluded parties list system (EPLS) as maintained within the System for Award Management (SAM) to determine if the non-federal entity is excluded or disqualified; or
 - 2. Collecting a certification statement from the non-federal entity attesting they are not excluded or disqualified from participating; or
 - 3. Adding a clause or condition to covered transactions attesting individual or firm are not excluded or disqualified from participating.
- B. Require prime contractors to comply with 2 CFR §180.330 when entering into lower-tier transactions (e.g. Sub-contracts).
- C. Immediately disclose to the FAA whenever the Sponsor (1) learns they have entered into a covered transaction with an ineligible entity or (2) suspends or debars a contractor, person, or entity.

19. Ban on Texting While Driving.

- A. In accordance with Executive Order 13513, Federal Leadership on Reducing Text Messaging While Driving, October 1, 2009, and DOT Order 3902.10, Text Messaging While Driving, December 30, 2009, the Sponsor is encouraged to:
 - 1. Adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers including policies to ban text messaging while driving when performing any work for, or on behalf of, the Federal government, including work relating to a grant or subgrant.
 - 2. Conduct workplace safety initiatives in a manner commensurate with the size of the business, such as:
 - a. Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and
 - b. Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.
- B. The Sponsor must insert the substance of this clause on banning texting while driving in all subgrants, contracts and subcontracts.

20. AIP Funded Work Included in a PFC Application.

Within 90 days of acceptance of this award, Sponsor must submit to the Federal Aviation Administration an amendment to any approved Passenger Facility Charge (PFC) application that contains an approved PFC project also covered under this grant award. The airport sponsor may not make any expenditure under this award until project work addressed under this award is removed from an approved PFC application by amendment.

- 21. Exhibit "A" Property Map.** The Exhibit "A" Property Map dated 01/13/2015, is incorporated herein by reference or is submitted with the project application and made part of this grant agreement.

22. Employee Protection from Reprisal.**A. Prohibition of Reprisals –**

1. In accordance with 41 U.S.C. § 4712, an employee of a grantee or subgrantee may not be discharged, demoted, or otherwise discriminated against as a reprisal for disclosing to a person or body described in sub-paragraph (A)(2), information that the employee reasonably believes is evidence of:
 - i. Gross mismanagement of a Federal grant;
 - ii. Gross waste of Federal funds;
 - iii. An abuse of authority relating to implementation or use of Federal funds;
 - iv. A substantial and specific danger to public health or safety; or
 - v. A violation of law, rule, or regulation related to a Federal grant.
2. Persons and bodies covered: The persons and bodies to which a disclosure by an employee is covered are as follows:
 - i. A member of Congress or a representative of a committee of Congress;
 - ii. An Inspector General;
 - iii. The Government Accountability Office;
 - iv. A Federal office or employee responsible for oversight of a grant program;
 - v. A court or grand jury;
 - vi. A management office of the grantee or subgrantee; or
 - vii. A Federal or State regulatory enforcement agency.
3. Submission of Complaint – A person who believes that they have been subjected to a reprisal prohibited by paragraph A of this grant term may submit a complaint regarding the reprisal to the Office of Inspector General (OIG) for the U.S. Department of Transportation.
4. Time Limitation for Submittal of a Complaint - A complaint may not be brought under this subsection more than three years after the date on which the alleged reprisal took place.
5. Required Actions of the Inspector General – Actions, limitations and exceptions of the Inspector General's office are established under 41 U.S.C. § 4712(b)
6. Assumption of Rights to Civil Remedy - Upon receipt of an explanation of a decision not to conduct or continue an investigation by the Office of Inspector General, the person submitting a complaint assumes the right to a civil remedy under 41 U.S.C. § 4712(c).

23. Automated Weather Observing Systems (AWOS). The Sponsor agrees that it will:

- A. Within 60 calendar days of grant acceptance, establish a Memorandum of Agreement (MOA) with the FAA;
- B. Develop an Operations Maintenance Manual to more specifically describe the operational, maintenance, and documentation requirements for the AWOS;
- C. Within 60 calendar days of installation, take the necessary actions to initiate the AWOS commissioning by the FAA; and
- D. Provide for the installation, commissioning, continuous operation, and maintenance of any Non-Federal AWOS funded under this grant for the useful life of the equipment.

The Sponsor further understands that the FAA will not take over the ownership, operation, or maintenance of any Sponsor-acquired equipment.

24. **Pavement Maintenance Management Program.** The Sponsor agrees that it will implement an effective airport pavement maintenance management program as required by Grant Assurance Pavement Preventive Management. The Sponsor agrees that it will use the program for the useful life of any

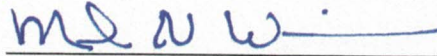
pavement constructed, reconstructed, or repaired with federal financial assistance at the airport. The Sponsor further agrees that the program will:

- A. Follow FAA Advisory Circular 150/5380-6, "Guidelines and Procedures for Maintenance of Airport Pavements," for specific guidelines and procedures for maintaining airport pavements, establishing an effective maintenance program, specific types of distress and its probable cause, inspection guidelines, and recommended methods of repair;
 - B. Detail the procedures to be followed to assure that proper pavement maintenance, both preventive and repair, is performed;
 - C. Include a Pavement Inventory, Inspection Schedule, Record Keeping, Information Retrieval, and Reference, meeting the following requirements:
 1. Pavement Inventory. The following must be depicted in an appropriate form and level of detail:
 - a. Location of all runways, taxiways, and aprons;
 - b. Dimensions;
 - c. Type of pavement; and,
 - d. Year of construction or most recent major rehabilitation.
 2. Inspection Schedule.
 - a. Detailed Inspection. A detailed inspection must be performed at least once a year. If a history of recorded pavement deterioration is available, i.e., Pavement Condition Index (PCI) survey as set forth in the Advisory Circular 150/5380-6, the frequency of inspections may be extended to three years.
 - b. Drive-By Inspection. A drive-by inspection must be performed a minimum of once per month to detect unexpected changes in the pavement condition. For drive-by inspections, the date of inspection and any maintenance performed must be recorded.
 3. Record Keeping. Complete information on the findings of all detailed inspections and on the maintenance performed must be recorded and kept on file for a minimum of five years. The type of distress, location, and remedial action, scheduled or performed, must be documented. The minimum information is:
 - a. Inspection date;
 - b. Location;
 - c. Distress types; and
 - d. Maintenance scheduled or performed.
 4. Information Retrieval System. The Sponsor must be able to retrieve the information and records produced by the pavement survey to provide a report to the FAA as may be required.
- 25. State Highway Specifications.** The Sponsor agrees that because State highway specifications will be used for airfield pavement construction instead of FAA standard specifications, it will not seek AIP grant funds for the rehabilitation or reconstruction of airfield pavement included in this grant agreement for a period of 10 years after construction is completed unless the FAA determines that the rehabilitation or reconstruction is required for safety reasons, per 49 USC § 47114(d)(5)(A).
- 26. Maintenance Project Life.** The Sponsor agrees that pavement maintenance is limited to those aircraft pavements that are in sufficiently sound condition that they do not warrant more extensive work, such as reconstruction or overlays in the immediate or near future. The Sponsor further agrees that AIP funding for the pavements maintained under this project will not be requested for more substantial type

rehabilitation (more substantial than periodic maintenance) for a 5-year period following the completion of this project unless the FAA determines that the rehabilitation or reconstruction is required for safety reasons.

The Sponsor's acceptance of this Offer and ratification and adoption of the Project Application incorporated herein shall be evidenced by execution of this instrument by the Sponsor, as hereinafter provided, and this Offer and Acceptance shall comprise a Grant Agreement, as provided by the Act, constituting the contractual obligations and rights of the United States and the Sponsor with respect to the accomplishment of the Project and compliance with the assurances and conditions as provided herein. Such Grant Agreement shall become effective upon the Sponsor's acceptance of this Offer.

**UNITED STATES OF AMERICA
FEDERAL AVIATION ADMINISTRATION**



(Signature)

Mike N. Williams

(Typed Name)

Manager, Phoenix Airports District Office

(Title of FAA Official)

PART II - ACCEPTANCE

The Sponsor does hereby ratify and adopt all assurances, statements, representations, warranties, covenants, and agreements contained in the Project Application and incorporated materials referred to in the foregoing Offer, and does hereby accept this Offer and by such acceptance agrees to comply with all of the terms and conditions in this Offer and in the Project Application.

I declare under penalty of perjury that the foregoing is true and correct.¹

Executed this _____ day of _____, _____.

City of Carson City

(Name of Sponsor)

(Signature of Sponsor's Authorized Official)

By:

(Typed Name of Sponsor's Authorized Official)

Title:

(Title of Sponsor's Authorized Official)

CERTIFICATE OF SPONSOR'S ATTORNEY

I, _____, acting as Attorney for the Sponsor do hereby certify:

That in my opinion the Sponsor is empowered to enter into the foregoing Grant Agreement under the laws of the State of _____. Further, I have examined the foregoing Grant Agreement and the actions taken by said Sponsor and Sponsor's official representative has been duly authorized and that the execution thereof is in all respects due and proper and in accordance with the laws of the said State and the Act. In addition, for grants involving projects to be carried out on property not owned by the Sponsor, there are no legal impediments that will prevent full performance by the Sponsor. Further, it is my opinion that the said Grant Agreement constitutes a legal and binding obligation of the Sponsor in accordance with the terms thereof.

Dated at _____ (location) this _____ day of _____, _____.

By:

(Signature of Sponsor's Attorney)

¹Knowingly and willfully providing false information to the Federal government is a violation of 18 U.S.C. Section 1001 (False Statements) and could subject you to fines, imprisonment, or both.