



STAFF REPORT

Report To: Board of Supervisors **Meeting Date:** May 21, 2020

Staff Contact: Stephanie Hicks, Deputy City Manager

Agenda Title: For Possible Action: Discussion and possible action regarding the Carson City Airport's Airport Capital Improvement Plan 2020-2025. (Kenneth Moen, kmoen@flycarsoncity.com)

Staff Summary: In accordance with Federal Aviation Administration (FAA) Airports District Office (ADO) guidance, the Carson City Airport Authority (CCAA) is required to prepare and annually submit a five-year forward-looking Airport Capital Improvement Plan (ACIP) to the FAA's Phoenix ADO to enable the ADO to prepare its regional ACIP program.

Agenda Action: Formal Action / Motion **Time Requested:** 15 mins

Proposed Motion

I move to accept the 2020-2025 ACIP for the Carson City Airport.

Board's Strategic Goal

Efficient Government

Previous Action

N/A

Background/Issues & Analysis

The CCAA approved the 2020-2025 ACIP for the Carson City Airport at its May 20, 2020 meeting.

This is an annual submission of the ACIP from the CCAA to the Carson City Board of Supervisors for acceptance. The ACIP is based on the CCAA's priorities for airport maintenance and improvement. The ACIP was developed in consultation with the CCAA's consulting engineer (Armstrong Consultants) and planner (Coffman Associates).

The national ACIP is an internal FAA document that serves as the primary planning tool for identifying and prioritizing critical airport development and associated capital needs for the National Airspace System. It also serves as the basis for the distribution of annual grant funds under the Airport Improvement Program (AIP). Failure to timely submit the FAA ACIP may result in the CCAA not receiving FAA grant funding.

Applicable Statute, Code, Policy, Rule or Regulation

Airports Capital Improvement Plan Order (FAA Order 5100.39A)

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? Yes

Explanation of Fiscal Impact: With the exception of year 2020 where there is no required match, the CCAA local match would be 6.25% of any FAA grant-funded project.

Alternatives

Do not approve the proposed ACIP and provide alternative direction.

Attachments:

[2020 May 11_Carson City 2020-2025 ACIP - Final DRAFT.pdf](#)

[Carson City_2020-2025 Sketch PRINT.pdf](#)

Board Action Taken:

Motion: _____	1) _____	Aye/Nay
	2) _____	_____

(Vote Recorded By)

AIRPORT CAPITAL IMPROVEMENT PLAN

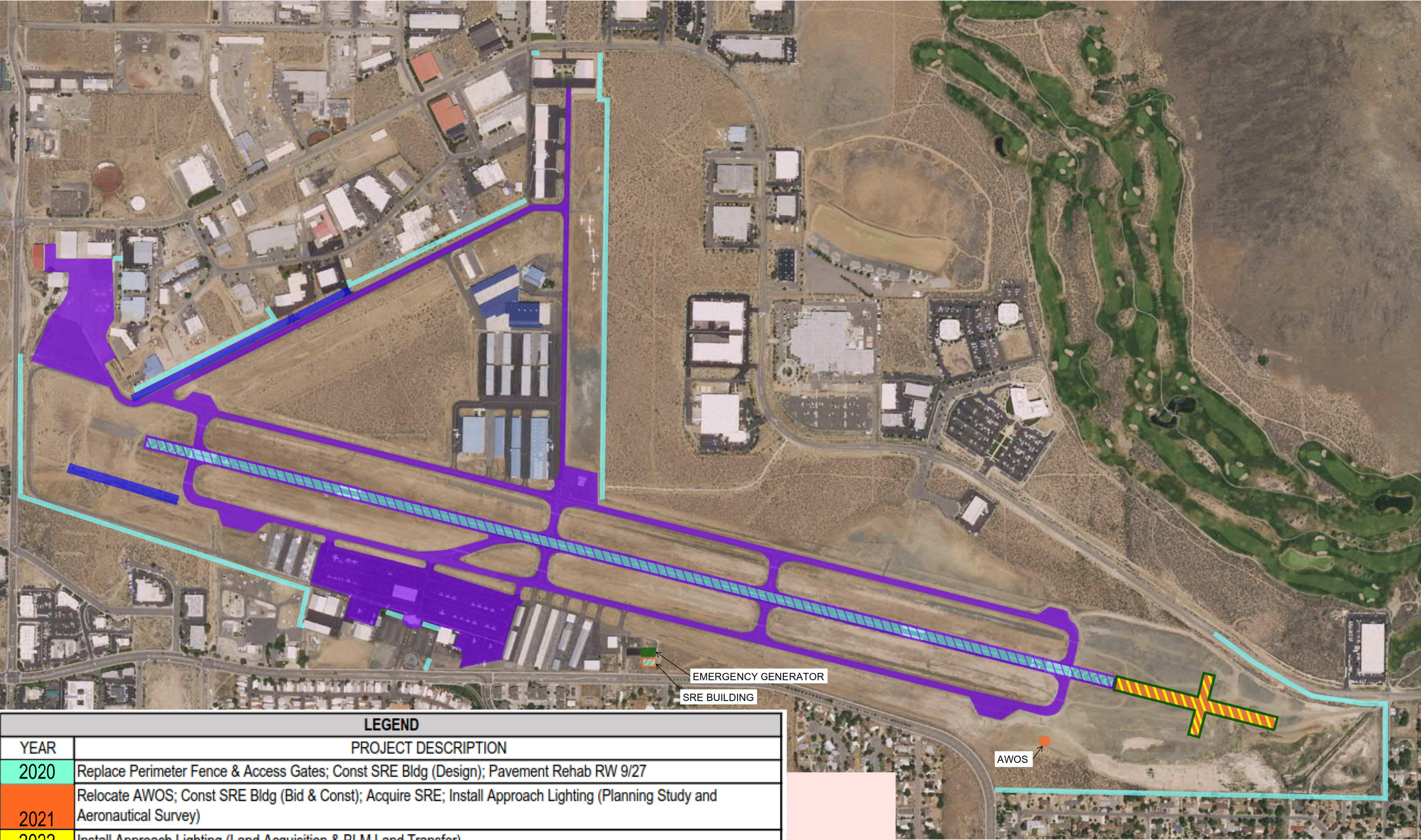
Federal Aviation Administration

2020 - 2025

Carson City Airport - Carson City, Nevada

Airport:	Carson City Airport	Airport Identifier:		CXP	Site No.:	3-32-0004	
Sponsor:	Carson City Airport Authority	State:		Nevada	Date:	5/11/2020	
Project Description & Year (By funding year in priority order)		Work Code	Federal Funds	State Funds	Local Funds Match Other		Total Cost
2020							
Replace Perimeter Fence & Access Gates (10,175 LF) [Bid & Const]		ST EQ SE	\$985,357		\$0	\$64,000	\$1,049,357
Construct Snow Removal Equipment Bldg. (40' x 80') [Design]		ST BD SN	\$112,810		\$0		\$112,810
Pavement Rehab - Runway 9/27 (75' x 6,101') [Design & Const]		RE RW IM	\$330,106		\$0		\$330,106
2021							
Relocate AWOS [Design & Const]		ST EQ WX	\$281,250		\$18,750		\$300,000
Construct Snow Removal Equipment Bldg. (40' x 80') [Bid & Const]		ST BD SN	\$468,750		\$31,250		\$500,000
Acquire Snow Removal Equipment		ST EQ SN	\$210,938		\$14,063		\$225,000
Install Approach Lighting [Planning Study and Aeronautical Survey]		ST RW IN	\$234,375		\$15,625		\$250,000
2022							
Install Approach Lighting [Land Acquisition and BLM Land Transfer]		ST RW IN	\$468,750		\$31,250		\$500,000
2023							
Install Approach Lighting [Final Design and Const]		ST RW IN	\$937,500		\$62,500		\$1,000,000
Install Emergency Generator [Design & Const]		ST EQ LI	\$93,750		\$6,250		\$100,000
2024							
Pavement Rehab - Runway 9/27 (75' x 6,101') [Design & Const]		RE RW IM	\$309,375		\$20,625		\$330,000
Pavement Rehab - Main Apron (57,540 SY) [Design & Const]		RE AP IM	\$300,000		\$20,000		\$320,000
Pavement Rehab - North Apron (39,920 SY) [Design & Const]		RE AP IM	\$210,938		\$14,063		\$225,000
Pavement Rehab - Taxiway A (7,320'x50'), Taxiway C (3,400'x35') & Taxiway D (6,830'x50') [Design & Const]		RE TW IM	\$468,750		\$31,250		\$500,000
Reconstruct Taxiway B (2,765'x50'x) [Design & Const]		RE TW IM	\$525,000		\$35,000		\$560,000
2025							
Construct Taxiway C and Southwest Storm Drain (3,800 LF) [Design & Const]		ST OT IM	\$234,375		\$15,625		\$250,000





LEGEND	
YEAR	PROJECT DESCRIPTION
2020	Replace Perimeter Fence & Access Gates; Const SRE Bldg (Design); Pavement Rehab RW 9/27
2021	Relocate AWOS; Const SRE Bldg (Bid & Const); Acquire SRE; Install Approach Lighting (Planning Study and Aeronautical Survey)
2022	Install Approach Lighting (Land Acquisition & BLM Land Transfer)
2023	Install Approach Lighting (Design and Const); Install Emergency Generator
2024	Pavement Rehab - RW 9/27, Main Apron, North Apron, TWs A, C & D; Reconst TW B
2025	Const TW C and Southwest Storm Drain



CARSON AIRPORT
CARSON CITY, NEVADA
2020-2025 CIP

 **ARMSTRONG**
PLANNING ENGINEERING CONSTRUCTION