Facilities HVAC Conversion Plan (2024)



Enhancing public safety across Arizona through modern, effective correctional practices and meaningful engagement.

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The Arizona Department of Corrections, Rehabilitation and Reentry (ADCRR) is committed to modernizing practices and promoting systemic wellness to ensure a humane correctional environment. The safety and well-being of our staff and individuals under our custodial care are of paramount importance to the mission and vision of ADCRR. There are 15 prison complexes across the state of Arizona, including 9 state prisons and 6 privately operated facilities, with a total population of more than 35,000.

ADCRR's comprehensive plan to approach extreme heat includes improving physical plant infrastructure and converting housing units from evaporative cooling systems to modern and energy efficient HVAC systems. These projects are ongoing at the various complexes throughout the state and remain a priority for the agency.

The following information reflects each fiscal year's plan for addressing statewide HVAC conversions and progress.

FY 2023

Beginning with FY 2023, construction project details are specific to Arizona State Prison Complex (ASPC) - Perryville, which currently houses female offenders, and ASPC - Eyman. The information is organized by unit to provide a clear breakdown of progress thus far at each individual complex.

Perryville Complex	A/C	NON-A/C	COMMENTS - In Process
Piestewa Unit	X		Completed 100% (original construction)
Santa Maria Unit		х	FY 2023 – In Process (25% complete)
Santa Rosa Unit	Х		Completed 100% (original construction)
Lumley Unit		х	FY 2023 – In Process (30% complete)
Santa Cruz Unit		х	FY 2023 – In Process (25% complete)
San Pedro Unit		х	FY 2023 – In Process (25% complete)
San Carlos Unit	Х		Completed 100% (original construction)

Notes:

- Lumley (B building): contractor on site Jan. 15, 2024; anticipated completion May 2024
- Santa Cruz, San Pedro, Santa Maria, Lumley (C & D buildings): CMAR selection completed Jan. 2024, contractor on site
 - **Background**: CMAR is the Construction Manager at Risk. This procurement process involves a committee selecting a vendor to provide a guaranteed maximum price (GMP).
- Completion dates are estimates

Eyman Complex	A/C	NON-A/C	COMMENTS - In Process
Meadows Unit		Х	FY 2023 - In Process (30% complete)
Browning Unit		х	FY 2023 - In Process (30% complete)
SMU I Unit		Х	FY 2023 - In Process (30% complete)
Cook Unit		х	FY 2023 - In Process (30% complete)
Rynning Unit		х	FY 2023 - In Process (30% complete)

Notes:

- CMAR selection completed Jan. 2024; contractor developing the GMP
- Vendor to determine completion dates

FY 2024

FY 2024 reflects construction project details specific to 5 state prison complexes: Perryville, Yuma, Tucson, Safford, and Lewis. The information is organized by unit to provide a clear breakdown of progress thus far at each individual complex.

Perryville Complex	A/C	NON-A/C	COMMENTS - Pending JCCR Approval
Piestewa Unit	х		Completed 100% (original construction)
Santa Maria Unit		х	FY 2023 – In Process
Santa Rosa Unit	х		Completed 100% (original construction)
Lumley Unit		х	FY 2023 – In Process
Santa Cruz Unit		х	FY 2023 – In Process
San Pedro Unit		х	FY 2023 – In Process
San Carlos Unit	Х		Completed 100% (original construction)

Notes:

- Anticipated funding for completion of project
- Some unit projects are underway as part of FY 2023

Yuma Complex	A/C	NON-A/C	COMMENTS - Pending JCCR Approval
Dakota Unit	X		2022 – Converted 100%
Cocopah Unit		х	FY 2024 – Pending Approval
Cheyenne Unit		х	FY 2024 – Pending Approval
La Paz Unit	Х		Completed 100% (original construction)
Cibola Unit	Х		Completed 100% (original construction)

Tucson Complex	A/C	NON-A/C	COMMENTS - Pending JCCR Approval
Rincon Unit		х	FY2024 – Pending Approval
Santa Rita Unit		х	FY2024 – Pending Approval
Winchester Unit		х	FY2024 – Pending Approval
Whetstone Unit	х		Completed 100% (Original construction)
Catalina Unit	х		Completed 100% (Original construction)
Manzanita Unit	х	х	FY2024 – Pending Approval
Cimarron Unit		х	FY2024 – Pending Approval

Notes:

• Manzanita: 2 of 6 units have been converted to AC

Safford Complex	A/C	NON-A/C	COMMENTS - Pending JCCR Approval
Tonto Unit	х	х	4 of 5 dorms complete
Graham Unit	х	х	7 of 8 dorms complete
Ft. Grant Unit	х	х	Detention Unit is converted (only)
Globe Unit	х		2021 – Completed 100%

Lewis Complex	A/C	NON-A/C	COMMENTS - Pending JCCR Approval
Morey Unit	х		2022 – Converted 100%
Buckley Unit	X		2022 – Converted 100%
Rast Unit	х		2022 – Converted 100%
Bachman Unit		х	FY 2024 – Pending Approval
Barchey Unit		х	FY 2024 – Pending Approval
Stiner Unit		х	FY 2024 – Pending Approval
Eagle Point Unit	х		Completed 100% (original construction)
Sunrise Unit	х		Completed 100% (original construction)

FY 2025

FY 2025 includes project details specific to ADCRR's two community reentry centers: Maricopa Reentry Center (MRC) and the Pima County Reentry Center (PRC). Both programs have the goal to make community supervision more effective. The targeted population includes offenders considered atrisk to recidivate but a low risk to the community, technical violators of their conditions of supervised release, and offenders who are homeless and in need of short-term emergency housing.

MRC Complex	A/C	NON-A/C	COMMENTS - Capital Request
Housing	Х		Completed 100% (original construction)

PRC Complex	A/C	NON-A/C	COMMENTS - Capital Request
Housing		х	FY 2025

FY 2026

FY 2026 reflects construction project details specific to Arizona State Prison Complexes Phoenix, Douglas, and Winslow as well as two privately operated prisons, Phoenix West and Kingman. The information is organized by unit to provide a clear breakdown of accomplishments thus far and expected progress at each individual complex.

Phoenix Complex	A/C	NON-A/C	COMMENTS - Capital Request
Aspen Unit	Х		Completed 100% (original construction - chiller)
Alhambra Unit	х		Completed 100% (original construction - chiller)
Flamenco Unit	х		Completed 100% (original construction - chiller)

Phoenix West	A/C	NON-A/C	COMMENTS - Capital Request
Inmate Housing		х	FY 2026

Kingman Complex	A/C	NON-A/C	COMMENTS - Capital Request
Hauchuca Unit		Х	FY 2026
Cerbat Unit	х		Completed 100% (original construction)

Douglas Complex	A/C	NON-A/C	COMMENTS - Capital Request
Eggers Unit	Х		Completed 100% (Original construction)
Mohave Unit		Х	FY 2026
Gila Unit	х	х	5 of 7 dorms completed
Maricopa Unit		Х	FY 2026
Papago Unit	х	х	Unoccupied – Yard 1: chiller; Yard 2: evap. cooler

Notes:

• Gila Unit - "5 of 7 dorms completed": As a point of clarification, the funds utilized to upgrade 5 dorms came specifically from the Douglas Complex Physical Plant Budget, prior to legislative appropriation, to address heat related issues in 2014. Funding is being requested to upgrade the remaining dorms to an HVAC system.

Winslow Complex	A/C	NON-A/C	COMMENTS - Capital Request
Coronado Unit	х	х	2 of 7 dorms completed
Kaibab Unit		х	FY 2026
Apache Unit		Х	FY 2026

Notes:

• Coronado Unit - "2 of 7 dorms completed": As a point of clarification, the funds utilized to upgrade 2 dorms came specifically from the Winslow Complex Physical Plant Budget, prior to legislative appropriation, to address heat related issues in 2018. Funding is being requested to upgrade the remaining dorms to an HVAC system.

The ADCRR is dedicated to advancing HVAC projects across the state and adhering to both regulatory and statutory requirements, reiterating our commitment to modernizing correctional practices and providing a healthy environment to foster meaningful engagement. The objective is to ensure timely completion of all projects, updating infrastructure and integrating smart technologies, to preserve the health and safety of both the population and staff collectively.