



Oklahoma Space Industry Development Authority – OSIDA (Agency 34600)

FY 2023 Budget Hearing Presentation

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Executive Director



The **Oklahoma Space Industry Development Authority (OSIDA)** serves as the Authority to plan spaceport systems and projects in the State of Oklahoma, to promote the development and improvement of space exploration and spaceport facilities, to stimulate the development of space commerce and education, including, but not limited to, the commercialization of the space industry and the development of space related industries, to promote research and development related to space and space related industry and to promote tourism in connection with the foregoing.

Founded in **1999**, this agency now encompasses: **The Oklahoma Air & Space Port and Industrial Park operating at Clinton-Sherman Airport (KCSM) in Burns Flat, OK - - The Oklahoma Aerospace Industrial Complex**

Agency Vision, Mission and Core Values

Vision: The Oklahoma Space Industry Development Authority is resolved to foster a commercial spaceport that will expand and economically develop the aerospace frontier with advanced spacecraft operating facilities and concentrations of aerospace industries in Oklahoma. We will provide clear direction to the futuristic and visionary planning necessary to place Oklahoma in the forefront of national efforts to access space more cheaply and safely. The aggressive business development activities will attract aerospace related industries to our state that will have a positive economic development impact on the future and well-being of all Oklahomans.

Mission: The mission of the Oklahoma Space Industry Development Authority is to be deliberate in the planning and development of spaceport facilities, launch systems and projects, and to successfully promote and stimulate the creation of aerospace commerce and education in Oklahoma. OSIDA promotes the benefits of operating at the Oklahoma Air and Space Port, including space flight operations, aeronautical research and development; flight testing; unmanned aerial systems research; and aerospace related maintenance, repair, and overhaul

Core Values: As an agency of the State, we value the principles of integrity, professional courtesy, equality, fairness and service to the people of Oklahoma. With these values in mind, rules, policies and procedures have been developed with diligence and prudence to guide our efforts in the interest of the public and to safeguard the resources of the State in our care. As employees, we shall maintain a high degree of professional ethics, ability and job satisfaction to further the economic development of the State. Our objective (goal) is to treat all visitors and companies who come before us as customers who deserve fairness, respect, attention and service. We approach our assignments with a high degree of honesty, teamwork, commitment, hard work, and respect for the individual and with clearly defined objectives. Appointed Directors of the Board will continue to lead the way, not only by example, but also through continuous staff instruction in the highest principles of public service.



Accomplishments & Challenges

Top accomplishments for FY 2021

- 1) Renewal of 5-year Joint Use Agreement (JUA) with the U.S. Air Force AETC for the use of the airport and runways for training for both Altus AFB and Vance AFB (April 2021)
- 2) Successful approval and renewal of the FAA Office of Commercial Space launch license through 2026.
- 3) FAA approval for safe and successful unmanned test flight of the Kratos Air Wolfe system (August 2021)
- 4) Boeing continuing to recognize and opting to utilize the assets and facilities at the Oklahoma Aerospace Industrial Complex to test its newest, largest commercial jet airliner, the 777X. (Feb/October 2021).
- 5) Completion of necessary repair, repainting, and maintenance projects on both runways.
- 6) Repair (interior and HVAC) and painting projects (interior and exterior) completed on medical clinic building in the industrial park.
- 7) Signed on 7 new leases and renewed 6 leases

Challenges (current & upcoming years)

- 1) Need for development and marketing study/report on the entire facility to identify requirements to become site certified for large aerospace and industrial size tenants.
- 2) Significant funding needed for repair and updates to multiple buildings, hangars, and the control tower on the airport.
- 3) Significant funding necessary for repair, updates, and other improvements to buildings, roads, and facilities in the airpark (industrial park).
- 4) Identify requirements and available systems that provide airport surveillance, awareness, detect-and-avoid capabilities to provide an additional layer of safety to attract and retain more aerospace tenants.
- 5) Upgrades and repairs for water treatment and distribution system.



Goals & Projects for FY 2023

Goals

- 1) Secure professional development and marketing report on the entire 2700-acre facility and begin to implement identified requirements to become site certified for large aerospace, industrial, and Maintenance, Repair and Overhaul (MRO), manufacturing, and other tenants.
- 2) Repair and update FBO (Fixed Base Operator, i.e. fueling contractor) hangar, which is the 'front door' of the aerospace port.
- 3) Repair and update air traffic control tower building and the interior office space, roof, and electrical system.
- 4) Complete repair, updates, and other improvements to other buildings, roads, and facilities in the airpark (industrial park).
- 5) Identify requirements and available systems that provide airport surveillance, awareness, detect-and-avoid capabilities to provide an additional layer of safety to attract and retain more aerospace tenants.
- 6) Upgrades and repairs for water treatment and distribution system.

Projects

- 1) Repair and improvements to FBO hangar (Spring 2022)
- 2) Implementation of recommendations from the development and marketing report. (Fall 2022)
- 3) Secure contract for Airport Engineering firm and begin planning for continuing runway repair and maintenance projects
- 4) Continue repairs to existing buildings to include the ATC and other available buildings and hangars.
- 5) Remove buildings that have fallen into such disrepair or have dilapidated to the point that they cannot be repaired or restored. (FY'23, FY'24, FY'25)



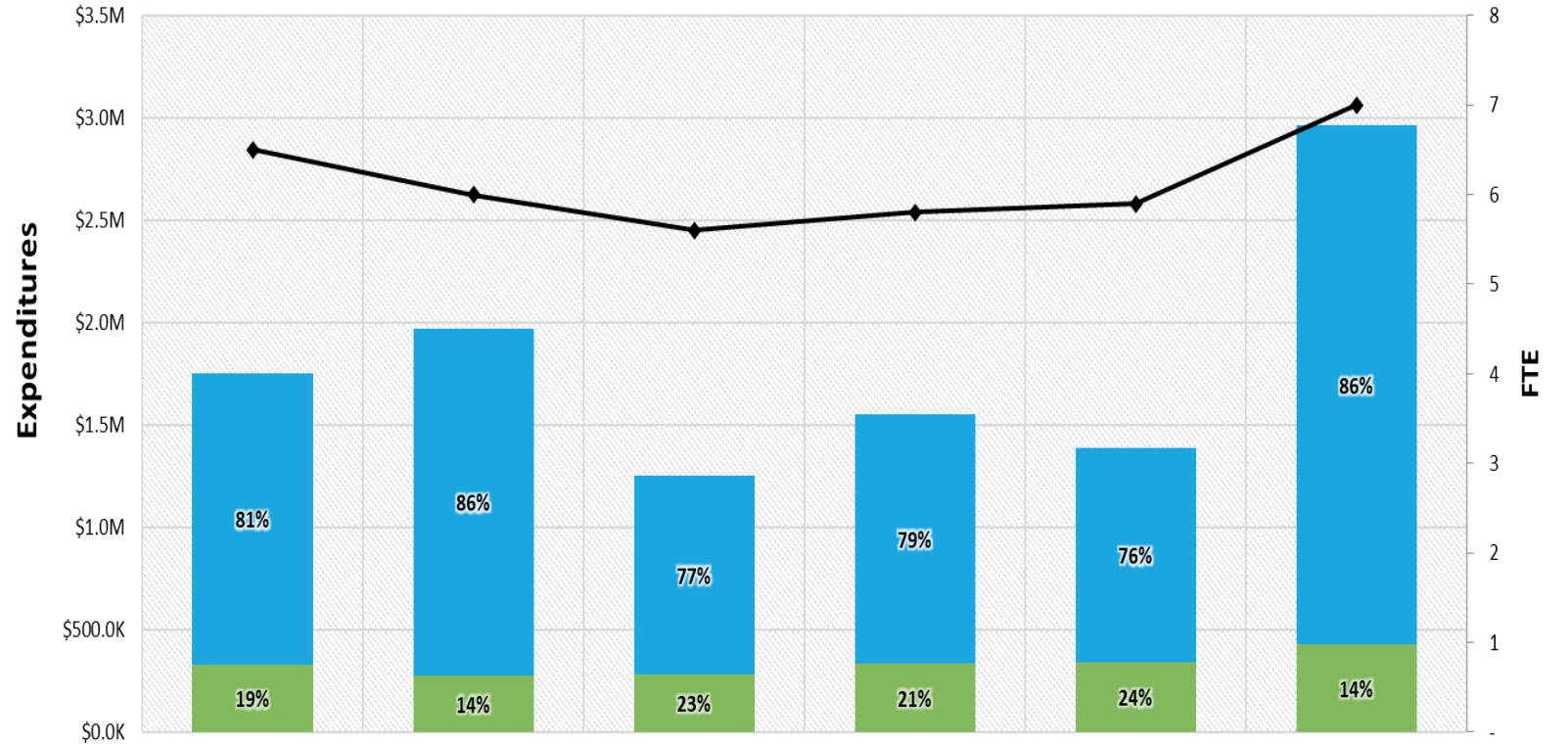
Savings & Efficiencies

- No out of state travel or aerospace conferences in 2020 or early 2021
- Turned off breakers and disconnected electricity to unoccupied buildings and hangars to save electricity



Historic Actual Expenditures (FY 17-21) and Current Year Budget (FY 22)

Historic Actual Expenditures and Current Year Budget



Appropriated	\$326.2K	\$274.5K	\$282.8K	\$333.6K	\$337.9K	\$425.9K
Revolving	\$1.4M	\$1.7M	\$970.8K	\$1.2M	\$1.1M	\$2.5M
Federal						
Total	\$1.8M	\$2.0M	\$1.3M	\$1.6M	\$1.4M	\$3.0M
FTE	7	6	6	6	6	7



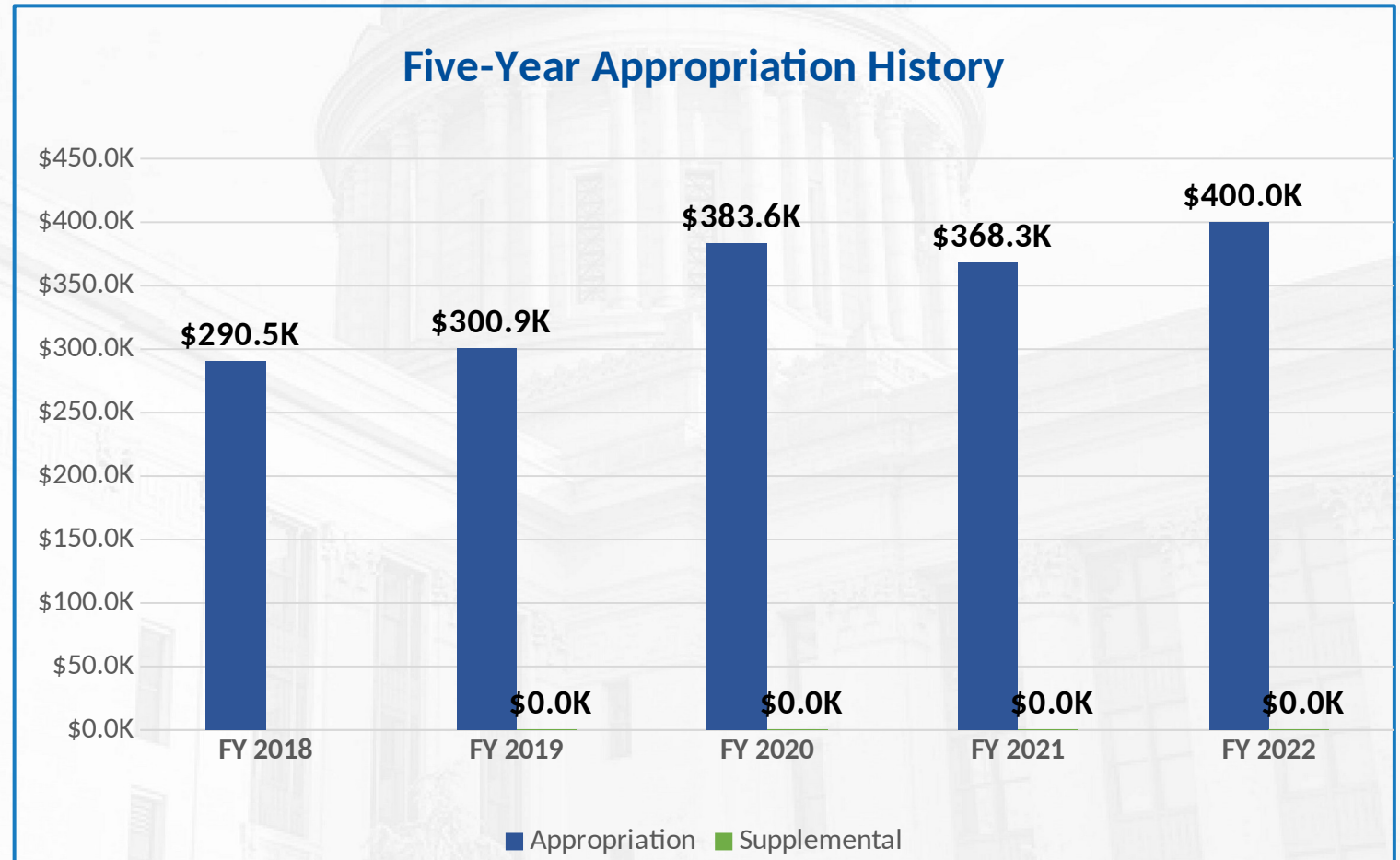


FY 2022 Budgeted Full Time Equivalents (FTE)

	FY 2022 Budgeted FTE
Total FTE	7
Supervisor FTE	3
Supervisors to Total FTE Ratio (%)	7:3

Appropriation History

Fiscal Year	Appropriation (\$) (include supplemental if applicable)
FY 2018	290,534
FY 2019	300,898
FY 2020	383,599
FY 2021	368,255
FY 2022	400,000



Appropriated Carryover History and Justification

	FY 2017 (Actuals)	FY 2018 (Actuals)	FY 2019 (Actuals)	FY 2020 (Actuals)	FY 2021 (Actuals)	FY 2022 (Planned)
Total appropriated carryover amount expended (\$)	325,475	274,468	282,807	330,306	337,897	425,869

Fiscal Year of the original appropriation	Projected amount carried over to FY 2023 (\$)	Describe how projected carryover will be used in FY 2023
FY 2022	0.00	No carryover expected, but if somehow incurred, it would go toward facility repair and improvement projects.
FY 2021	30,358	
Total projected FY 23 Carryover (\$)	0.00	A carryover is not expected, but if somehow incurred, it would go toward facility repair and improvement projects.



Available Cash Description and Justification

Class Fund #	Available Cash amount (\$)
20000	437,000
21000	580,000
21500	177,000
Total Available Cash:	1,194,000

Available cash is unbudgeted cash that is not restricted by federal partners, statute, or contractual obligations.

Fiscal Year	Agency's plan to deploy available cash (include amounts):
FY 2023	Feasibility Study, Capital Improvements. The funds in the 21000 account are restricted to airport repairs and airfield maintenance.
FY 2024	Capital improvements.
FY 2025	Continue to rehabilitate and make improvements to this 70-year-old facility.



Agency Key Performance Metrics

Metric		Goal	FY 20 Actuals	FY 21 Actuals	FY 22 Target	FY 23 Target
1	Retain and maintain FAA certification as a licensed spaceport	Achieved in June 2021	Maintain	Renewed	Maintain	Maintain
2	Renew and maintain 5-year Joint Use Agreement with the U.S. Air Force	Achieved in March 2021	Maintain	Renewed	Maintain	Maintain
3	Retain existing tenants	Ongoing	Maintain	Exceeded	Exceeded	Increase
4	Grow and continue to develop the airport and airpark properties (expand number of lease agreements/tenants)	Ongoing	Maintain	Exceeded	Exceed	Maintain momentum
5	Increase utilization of airport and spaceport assets and capabilities	Ongoing	Maintain	Met	Meet and exceed	Maintain momentum



Budget & Supplemental Request Summary

Request Name		FY 23 Appropriated Request Amount (\$)	Type of Request: Operating, One-time, or Supplemental
1	General Appropriation	\$500,000	Operating
2	One-Time (ARPA): Conduct repair and improvement backlog to include air traffic control tower repair and upgrade; acquisition of technology providing air traffic detect and avoidance capability; repair and improvements to existing buildings; repair and expand and improve water/wastewater system; remove dangerous, unusable dilapidated buildings; hangar improvements and upgrades; rail line renovation.	\$25-30 million	One-Time (ARPA)
3			
4			
5			



(# 1) Budget Request

General Appropriation

Operating

\$500,000

General appropriation funding necessary to maintain the operations, wide-ranging services, numerous fees, insurance, travel, marketing, memberships, and common upkeep and repairs related to the overall airport and industrial park operation and resources required to meet the 10 percent match to the Air Force's 90 percent to operate, maintain, and repair the airfield according to the Joint Use Agreement with the U.S. Air Force.

** Duplicate these slides as needed to describe all requests.*



(# 2) Budget Request

ARPA funding request

One-Time

\$30,000,000

At an average annual appropriation below \$500,000 and even with the ability to carry-over, the deferred maintenance and backlog of general obligation repairs and upgrades necessary for this World War II-era and Air Force base turned spaceport have grown such that a generous one-time supplement of significant funding is necessary to address the much-needed repair and improvement backlog to include:

- air traffic control tower repair and upgrades;
- the acquisition of technology providing air traffic detect and avoidance capability;
- repair and improvements to existing buildings;
- Repair, expand and improve water/wastewater system;
- remove dangerous, unusable dilapidated buildings;
- hangar improvements and upgrades;
- railroad line renovation

** Duplicate these slides as needed to describe all requests.*





Appendix