State of Alaska FY2004 Governor's Operating Budget

Department of Community & Economic Development Alaska Aerospace Development Corporation Component Budget Summary

Component: Alaska Aerospace Development Corporation

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Component Mission

The mission of the Alaska Aerospace Development Corporation (AADC) is to promote aerospace-related economic growth and to develop corresponding technologies and support services.

Component Services Provided

Provide rocket launch services to government and commercial customers, assist university, federal, and private organizations in developing aerospace technologies, provide educational opportunities within the state, and promote Alaska as the ideal location for aerospace activities.

Component Goals and Strategies

Guide existing programs to demonstrate success at the Kodiak Launch Complex (KLC), and as such, garner new launch contracts providing long-term Alaska business.

Encourage commercial ground station development in Fairbanks due to expanding remote sensing industry and advanced imagery processes.

Continue development of KLC.

- Promote use of Alaska's spaceport while continuing to secure and broaden the KLC launch customer base.
- Continue implementation of marketing and commercialization of KLC.
- Implement two range safety systems, providing flight safety and telemetry services.
- Proactively assist the Missile Defense Agency planning for the KLC test program.

Increase local opportunities to support aerospace activities.

- Continue to encourage local opportunities to support launch operations.
- Encourage aerospace industry to develop ongoing business presence within the State.
- Utilize local contractors to support launch missions from the KLC.
- Begin acquiring necessary components to develop a short-term and long-term land use plan at KLC site promoting spin-off resources to support launch customers.

Provide educational opportunities throughout the state.

- Encourage launch customers to visit local schools and provide educational information related to launch missions from the KLC.
- Develop curriculum to conduct school hands-on tours of KLC.
- Research opportunities to create a student mentorship program.

Key Component Issues for FY2003 – 2004

AADC continues to focus on marketing the Kodiak Launch Complex. The KLC is in full operational mode and continues to serve our launch customers. AADC will increase its support for the Missile Defense Agency's testing program in Alaska and may enter into long-term support agreements.

AADC requires a total of ten new positions to develop and support the U.S. Department of Defense's Missile Defense Agency's (MDA) new range safety system in Alaska. Three of these new positions, a Project Development Manager, Public Affairs Officer and Intern, will be located in Anchorage to support the increased administration and operations demands of the corportation. The AADC's Board approved the addition of these positions in its FY04 budget during their September 19, 2002 meeting.

Major Component Accomplishments in 2002

Successfully launched Kodiak Star for Lockheed Martin Astronautics and NASA on 29 September 2001, accomplishing orbital insertion of four satellites.

Successfully launched STARS WCRRF mission for U.S. Army Space and Missile Defense Command on 9 November 2001 in support of their testing requirements.

Successfully launched Quick Reaction Launch Vehicle-2 mission for U.S. Air Force Space and Missile Command on 24 April 2002 in support of the Alaska Command's Operation Northern Thunder.

Awarded contract and provided oversight of development of two mobile range safety and telemetry systems.

Statutory and Regulatory Authority

AS 14.40-821-990 Alaska Aerospace Development Corporation

Alaska Aerospace Development Corporation

Component Financial Summary

All dollars in thousands

	FY2002 Actuals	FY2003 Authorized	FY2004 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	325.5	744.9	1,024.2
72000 Travel	90.7	91.1	91.1
73000 Contractual	503.7	424.4	445.6
74000 Supplies	11.8	21.0	21.0
75000 Equipment	0.9	67.0	67.0
76000 Land/Buildings	0.0	0.0	0.0
77000 Candy Buildings 77000 Grants, Claims	0.0	0.0	0.0
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78000 Miscellaneous	0.0	0.0	0.0
Expenditure Totals	932.6	1,348.4	1,648.9
Funding Sources:			
1025 Science & Technology Endowment	185.1	0.0	0.0
Income	100.1	0.0	0.0
1061 Capital Improvement Project Receipts	110.4	611.9	752.9
1101 Alaska Aerospace Development	637.1	736.5	896.0
Corporation Receipts	30111	. 30.0	300.0
Funding Totals	932.6	1,348.4	1,648.9

Alaska Aerospace Development Corporation Proposed Changes in Levels of Service for FY2004

The AADC is increasing the level of support it provides to the US Department of Missile Defense Agency (MDA) in the development of its range safety and telemetry system. Three new full time positions are being added to in Anchorage to support the increased administration and operations demands of the corporation.

Summary of Component Budget Changes

From FY2003 Authorized to FY2004 Governor

	All dollars in thousands				
	General Funds	Federal Funds	Other Funds	<u>Total Funds</u>	
FY2003 Authorized	0.0	0.0	1,348.4	1,348.4	
Adjustments which will continue current level of service: -\$75 per Month Health Insurance Increase for Non-covered Staff	0.0	0.0	10.2	10.2	
Proposed budget increases: -Increases in various rate-based services	0.0	0.0	18.5	18.5	
-Launch Operation and US Dept of Defense MDA range safety system support	0.0	0.0	271.8	271.8	
FY2004 Governor	0.0	0.0	1,648.9	1,648.9	

Alaska Aerospace Development Corporation

Personal Services Information

	Authorized Positions Personal Services Costs			
	FY2003	FY2004		
	Authorized	Governor	Annual Salaries	797,972
Full-time	9	12	Premium Pay	8,870
Part-time	0	0	Annual Benefits	250,415
Nonpermanent	0	0	Less 3.13% Vacancy Factor	(33,092)
			Lump Sum Premium Pay	0
Totals	9	12	Total Personal Services	1,024,165

Position Classification Summary

Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Accounting Tech II	1	0	0	0	1
Budget Manager	1	0	0	0	1
Contracting Officer IV	1	0	0	0	1
Dep Dir AK Aerospace Dev Corp	1	0	0	0	1
Director of Administration	1	0	0	0	1
Director of Budget & Finance	1	0	0	0	1
Intern	1	0	0	0	1
President & Chief Exec Officer	1	0	0	0	1
Procurement Spec V	1	0	0	0	1
Project Development Manager	1	0	0	0	1
Public Affairs Officer	1	0	0	0	1
Secretary	1	0	0	0	1
Totals	12	0	0	0	12