

State of Alaska FY2007 Governor's Operating Budget

Department of Transportation/Public Facilities Northern Region Construction and CIP Support Component Budget Summary

Component: Northern Region Construction and CIP Support

Contribution to Department's Mission

Provide construction engineering services for public infrastructure.

Core Services

Construction Branch: Administers construction contracts, provides field inspection and construction oversight, provides quality assurance that construction documentation and materials are in conformance with contract requirements during construction, provides closeout of projects, and reports Disadvantaged Business Enterprises/Minority Business Enterprise activity on construction projects.

Project Control Branch: Coordinates and programs project funding; administers state and federal grants; provides engineering management support; prepares and manages the component's operating budget; develops, enhances and maintains Oracle management reporting system for capital projects; provides regional network administration and desktop computer support; and processes time and equipment charges to projects.

FY2007 Resources Allocated to Achieve Results

FY2007 Component Budget: \$14,059,300	Personnel:	
	Full time	80
	Part time	100
	Total	180

Key Component Challenges

Northern Region Construction continues to have difficulty in finding and retaining qualified staff willing to take long-term assignments to remote sites. At the experienced engineering assistant level (Engineering Assistant III, II), staff turnover has continued as a result of the unattractive nature of long-term assignments to remote sites, often requiring on site presence for up to six months during the summer with little time off. Recruiting experienced construction managers also continues to be a challenge for the region.

Increased rural community involvement in the Northern Region has resulted in an increase in contract costs, engineering costs, and an increase in local requests for contract changes due to heightened community awareness. Mandatory post award meetings require travel by both project engineers and contractors to remote sites, and the resolution of issues raised often requires some reengineering. At the request of the Federal Highway Administration (FHWA), the Federal Aviation Administration (FAA) and affected communities we are in the process of evaluating the impacts our construction projects have on the community road systems and instituting expanded safety education, oversight, and traffic control requirements.

Increased emphasis and tighter policies for environmental issues has created additional workload for the Northern Region Construction staff.

Increased security and safety concerns have increased the demands of our Radiation Safety Program. Required Safety Conscious Work Environment training for all construction employees and additional training for the regional Radiation Safety Officers have increased. Greater attention is required for security of nuclear densometers.

Northern Region is working to achieve an FHWA initiative to reduce the number of highway related fatalities and serious injuries by 20 percent in the next 10 years. This has led to increased workload and training for project engineers and a

full time staff member being dedicated to ensuring federal safety requirements are met, conduct project safety inspections, review all traffic control safety plan and launch a public education safety campaign.

Significant Changes in Results to be Delivered in FY2007

No proposed changes in level of service are anticipated.

Major Component Accomplishments in 2005

Received \$135.2 million in federal highway and \$58.8 million in federal aviation construction authorization in FFY05.

The region continued safety awareness through greater communication with public, through various forms of media (public exhibits, workshops, and newspaper advertisements).

Completed construction and reconstruction of \$59.8 million dollars in needed transportation infrastructure improvements including: Steese Highway MP 44-53 Rehabilitation, Northern Region ADA Improvements, Northern Region Surface Treatment, Richardson Highway MP 203-206, Nabesna Road Earthquake Repairs, College Road Illumination Upgrades, and North Pole Bikepath.

Completed \$40.9 million dollars in runway, taxiway, lighting, environmental and safety improvements at Fairbanks International Airport, Alakanuk Airport, Deering Airport, Stevens Village Airport, Barrow Apron, and Wales.

Statutory and Regulatory Authority

AS 02 Aeronautics
AS 08 Business and Professions
AS 19 Highways and Ferries
AS 34 Property
AS 35 Public Buildings, Works
AS 36 Public Contracts
AS 44 State Government
USC CFR 14 Aeronautics
USC CFR 23 Highways
USC CFR 41 Contracts
USC CFR 43 Lands
USC CFR 49 Transportation

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**Northern Region Construction and CIP Support
Component Financial Summary**

All dollars shown in thousands

	FY2005 Actuals	FY2006 Management Plan	FY2007 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	11,311.0	12,172.7	13,412.0
72000 Travel	109.9	62.5	62.5
73000 Services	1,246.8	490.6	490.6
74000 Commodities	140.6	94.2	94.2
75000 Capital Outlay	0.0	0.0	0.0
77000 Grants, Benefits	0.0	0.0	0.0
78000 Miscellaneous	0.0	0.0	0.0
Expenditure Totals	12,808.3	12,820.0	14,059.3
Funding Sources:			
1004 General Fund Receipts	239.7	247.2	290.9
1007 Inter-Agency Receipts	95.4	144.9	153.0
1061 Capital Improvement Project Receipts	12,473.2	12,427.9	13,615.4
Funding Totals	12,808.3	12,820.0	14,059.3

Estimated Revenue Collections

Description	Master Revenue Account	FY2005 Actuals	FY2006 Management Plan	FY2007 Governor
Unrestricted Revenues				
Unrestricted Fund	68515	48.7	0.0	0.0
Unrestricted Total		48.7	0.0	0.0
Restricted Revenues				
Interagency Receipts	51015	95.4	144.9	153.0
Capital Improvement Project Receipts	51200	12,473.2	12,427.9	13,615.4
Restricted Total		12,568.6	12,572.8	13,768.4
Total Estimated Revenues		12,617.3	12,572.8	13,768.4

**Summary of Component Budget Changes
From FY2006 Management Plan to FY2007 Governor**

All dollars shown in thousands

	<u>General Funds</u>	<u>Federal Funds</u>	<u>Other Funds</u>	<u>Total Funds</u>
FY2006 Management Plan	247.2	0.0	12,572.8	12,820.0
Adjustments which will continue current level of service:				
-Administrative Clerk - Transfer in funds to pay for region-wide position	37.6	0.0	0.0	37.6
-FY 07 Wage Increases for Bargaining Units and Non-Covered Employees	1.7	0.0	226.7	228.4
-FY 07 Health Insurance Cost Increases for Bargaining Units and Non-Covered Employees	0.2	0.0	22.5	22.7
-FY 07 Retirement Systems Cost Increase	3.2	0.0	420.2	423.4
Proposed budget increases:				
-Add 4 new PFT Engineering Assistant III positions	0.0	0.0	400.0	400.0
-Risk Management Self-Insurance Funding Increase	1.0	0.0	126.2	127.2
FY2007 Governor	290.9	0.0	13,768.4	14,059.3

**Northern Region Construction and CIP Support
Personal Services Information**

Authorized Positions		Personal Services Costs		
	<u>FY2006</u> <u>Management</u> <u>Plan</u>	<u>FY2007</u> <u>Governor</u>		
Full-time	76	80	Annual Salaries	8,022,273
Part-time	100	100	COLA	250,991
Nonpermanent	0	0	Premium Pay	1,044,936
			Annual Benefits	4,957,059
			<i>Less 6.05% Vacancy Factor</i>	(863,259)
			Lump Sum Premium Pay	0
Totals	176	180	Total Personal Services	13,412,000

Position Classification Summary

Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Accounting Clerk I	0	1	0	0	1
Accounting Spvr II	0	1	0	0	1
Accounting Tech III	0	2	0	0	2
Administrative Clerk II	0	4	0	0	4
Administrative Clerk III	0	1	0	1	2
Administrative Manager II	0	1	0	0	1
Administrative Manager IV	0	1	0	0	1
Analyst/Programmer IV	0	1	0	0	1
Eng Tech Journey	0	17	0	3	20
Eng Tech Sub Journey I	0	0	0	1	1
Eng Tech Sub Journey II	0	25	0	9	34
Eng Tech Sub Journey III	0	13	0	3	16
Engineer/Architect I	0	1	0	0	1
Engineer/Architect II	0	3	0	0	3
Engineer/Architect III	0	4	0	1	5
Engineer/Architect IV	0	2	0	0	2
Engineer/Architect V	0	1	0	0	1
Engineering Assistant I	0	4	0	1	5
Engineering Assistant II	0	33	0	4	37
Engineering Assistant III	0	18	0	3	21
Engineering Associate	0	10	0	6	16
Maint Gen Sub - Journey I	0	1	0	0	1
Micro/Network Spec I	0	2	0	0	2
Micro/Network Tech II	0	1	0	0	1
Prog Coordinator	0	1	0	0	1
Totals	0	148	0	32	180