

State of Alaska FY2007 Governor's Operating Budget

Department of Transportation/Public Facilities Measurement Standards & Commercial Vehicle Enforcement Component Budget Summary

Component: Measurement Standards & Commercial Vehicle Enforcement

Contribution to Department's Mission

Enhance motoring public safety and protect public infrastructure and assure market place confidence and equitable trade.

Core Services

- Oversize/overweight commercial motor vehicle (CMV) permits - issues oversize/overweight permits. A permit specifies the routes and conditions under which vehicles or loads that exceed legal dimensions and weight limitations set by statute and regulation may move on the state highway system. Danger and inconvenience to the traveling public are minimized and potential damage to the highway structures and bridges is reduced.
- Commercial Vehicle Enforcement – Measurement Standards & Commercial Vehicle Enforcement (MS&CVE) operates eight-fixed weigh stations at key locations across the state, performs roadside inspections using mobile inspection teams, and patrol units performing traffic stops on unsafe operators. Weigh and inspect commercial vehicles to ensure that companies, drivers, and vehicles meet federal and state operating standards and regulations for size, weight, safety, permit and hazardous materials transport. Perform vehicle inspections at CMV crashes.
- Intelligent Transportation Systems/Commercial Vehicle Operations - ITS/CVO, Freight Mobility, Develop, deploy and operate Intelligent Transportation Systems to facilitate greater mobility and efficiencies in Commercial Vehicle Operations. Freight Coordinator, using a Freight Analysis Framework and plans for a coordinated multimodal freight system with in the State of Alaska.
- Commercial motor vehicle outreach - provide safety and hazardous material transport training and coordination of secondary size, weight and safety enforcement activities to other state and local enforcement agencies.
- Measurement Standards Package testing - test prepackaged commodities labeled by weight or volume at retail and wholesale locations, ensuring the accurate net contents. Prepackaged commodities must meet state and national standard compliance codes.
- Measurement Standards Scale testing - inspect, test and certify commercial scales that include retail, medium, large, fishing and vehicle scales. Certified scales must meet the national standard compliance codes.
- Measurement Standards Meter testing - inspect, test and certify commercial meters that include retail, medium and large meters. Certified meters must meet the national standard compliance codes.
- Measurement Standards Price verification - test the accuracy of retail scanners systems. Scanner systems must be within +/- 2% in order to pass the test.
- Measurement Standards Metrology Laboratory - provides calibration and certification for the standards used by Weights and Measures Inspectors, other government agencies and industry. This includes mass standards to 1000 pounds, volumetric provers to 1000 gallons, speed detection devices, portable weight enforcement scales. All certified equipment is traceable to the State standards.

FY2007 Resources Allocated to Achieve Results

FY2007 Component Budget: \$5,811,300	Personnel:	
	Full time	70
	Part time	0
	Total	70

Key Component Challenges

Weights and Measures:

Since the cost of travel and vehicle fuel continues to increase, a challenge exists to maintain adequate inspection coverage in rural Alaska communities. We may be forced to make tough decisions to eliminate or significantly reduce inspections in parts of rural Alaska. Industry may be requested to share a portion of the costs.

Commercial Vehicle Enforcement (CVE):

In an effort to reduce fatalities and injuries involving commercial vehicles, additional resources are needed to increase such services as inspections and audits. MS&CVE will continue to seek additional supplemental federal grant funding available for such activities as commercial bus inspections, drug interdiction, enhanced border enforcement of commercial vehicles, and other commercial vehicle safety related activities. Additionally, patrol units could be increased that enforce size, weight and safety regulations. The long-term challenge is to provide an equal application and enforcement of commercial vehicle regulations throughout the road system to reduce not only fatalities and injuries, but also property damage and premature damage to the highway infrastructure.

Commercial Vehicle Operations (CVO):

Improving the safety of Alaska's highways takes the cooperation and interaction of many organizations. MS&CVE must continue to foster a strong relationship with the Alaska State Troopers, local police departments, Alaska Highway Safety Office, Division of Motor Vehicles (DMV), Federal Motor Carrier Safety Administration (FMCSA), the Federal Highway Administration (FHWA), and the carriers and operators of commercial motor vehicles. MS&CVE will deploy internet based services, and electronic screening technologies to confirm safe operations or identify carriers that require closer inspections at highway speeds. Safe operators will be able to continue past weigh and inspection stations saving valuable time.

Freight Mobility:

Alaska's economy relies on the efficient movement of freight throughout the state. MS&CVE will improve freight mobility by developing an internal operations plan that includes interstate, international, intermodal freight operations. The Division will develop more effective border inspection activities, increased enforcement of regulations, development of a freight operations information network, and deployment of an internet based permit application and issuance system.

Significant Changes in Results to be Delivered in FY2007

Commercial Vehicle Enforcement (CVE):

Increase mobile enforcement unit coverage and scope of operations to enforce safety regulations and near border area inspections for safety and homeland security. Increase border-crossing coverage at Tok to 24 hours. This increased activity will help reduce fatalities and injuries by assuring the safety of commercial vehicles crossing the border. It will also assure that goods brought into the state are not dangerous or meant for terrorist activities. FMCSA has increased MS&CVE funding to include a supervisor and two bus inspectors for the Borders Enforcement Program.

Improve the tracking and registration of commercial devices by the replacement of the 15 year old Weights and Measures database. One additional administrative position has been reassigned for FY07, to be responsible for data entry, administrative and travel support for the Weights and Measures programs to increase inspector time in the field. Package and scanner testing will be enhanced to ensure a fair and equitable retail market place.

Major Component Accomplishments in 2005

- Completed 9,931 inspections during FFY05, which was up from 7,794 in FFY04, representing a 27.4% increase. 988 of those inspections were on the Kenai Peninsula which was a 47% increase over FFY04. Of the 9,931 inspections, 1,050 citations were issued.
- Put 999 unsafe vehicles and 197 unqualified drivers Out of Service.
- Recorded 17,835 CVE violations for unsafe, overweight or unpermitted vehicles and unsafe or unqualified drivers, etc.
- Deployed ASPEN-equipped laptop computers to police departments and strengthened the program to where police officers conducted 921 inspections, the largest number since 1999.
- Scanned 6,892 trucks using the Division's Infra-Red Imaging System (IRIS) van, identifying 51 of these as having brake problems (5.1%).
- Earned an FMCSA safety data quality rating of "good."
- Had the fastest 'Inspection To Upload' time in the Western Service Center area only matched by one other state.
- Issued 21,099 oversize/overweight permits.

- Weights and Measures tested 15,589 devices, 1,559 per Full Time Equivalent (FTE).

Statutory and Regulatory Authority

AS 45.75 Weights & Measures Act
AS 19.10.060 Size, Weight, & Load Provisions; Restriction On Use of Highways; Commercial Vehicle Inspection Program
AS 19.10.300 Financial Responsibility (Commercial Motor Vehicle)
AS 19.10.310 Commercial Motor Vehicle Safety Inspections
17 AAC 25 Truck Size, Weight and Safety Regulations
17 AAC 90 Specifications, Tolerances, and Regulations For Weighing and Measuring Devices

Contact Information
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**Measurement Standards & Commercial Vehicle Enforcement
Component Financial Summary**

All dollars shown in thousands

	FY2005 Actuals	FY2006 Management Plan	FY2007 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	4,033.8	4,642.8	5,140.6
72000 Travel	120.0	121.0	121.0
73000 Services	453.7	375.5	427.0
74000 Commodities	81.4	62.5	81.7
75000 Capital Outlay	10.3	41.0	41.0
77000 Grants, Benefits	0.0	0.0	0.0
78000 Miscellaneous	0.0	0.0	0.0
Expenditure Totals	4,699.2	5,242.8	5,811.3
Funding Sources:			
1004 General Fund Receipts	1,595.2	1,724.0	1,949.0
1007 Inter-Agency Receipts	16.7	15.0	15.0
1061 Capital Improvement Project Receipts	1,169.1	1,608.5	1,912.0
1156 Receipt Supported Services	1,918.2	1,895.3	1,935.3
Funding Totals	4,699.2	5,242.8	5,811.3

Estimated Revenue Collections

Description	Master Revenue Account	FY2005 Actuals	FY2006 Management Plan	FY2007 Governor
Unrestricted Revenues				
None.		0.0	0.0	0.0
Unrestricted Total		0.0	0.0	0.0
Restricted Revenues				
Interagency Receipts	51015	16.7	15.0	15.0
Receipt Supported Services	51073	1,918.2	1,895.3	1,935.3
Capital Improvement Project Receipts	51200	1,169.1	1,608.5	1,912.0
Restricted Total		3,104.0	3,518.8	3,862.3
Total Estimated Revenues		3,104.0	3,518.8	3,862.3

**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	1,724.0	0.0	3,518.8	5,242.8
Adjustments which will continue current level of service:				
-Merge DOT Facilities Rent with MSCVE component	11.4	0.0	0.0	11.4
-FY 07 Wage Increases for Bargaining Units and Non-Covered Employees	55.1	0.0	29.1	84.2
-FY 07 Health Insurance Cost Increases for Bargaining Units and Non-Covered Employees	7.6	0.0	4.1	11.7
-FY 07 Retirement Systems Cost Increase	102.3	0.0	54.0	156.3
Proposed budget increases:				
-Add 3 PFT Commercial Vehicle Enforcement Officers for Northern Borders Program	0.0	0.0	200.9	200.9
-Building "M" Lease - Huffman Business Park	0.0	0.0	40.0	40.0
-Alaska Land Mobile Radio (ALMR) operations	19.2	0.0	0.0	19.2
-Risk Management Self-Insurance Funding Increase	29.4	0.0	15.4	44.8
FY2007 Governor	1,949.0	0.0	3,862.3	5,811.3

Measurement Standards & Commercial Vehicle Enforcement 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	67	70	Annual Salaries	3,132,168
Part-time	0	0	COLA	90,660
Nonpermanent	0	0	Premium Pay	135,527
			Annual Benefits	1,995,973
			<i>Less 3.99% Vacancy Factor</i>	(213,728)
			Lump Sum Premium Pay	0
Totals	67	70	Total Personal Services	5,140,600

Position Classification Summary					
Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Accounting Tech I	1	0	0	0	1
Administrative Assistant	1	0	0	0	1
Administrative Clerk II	1	0	0	0	1
Administrative Clerk III	6	0	0	0	6
Administrative Manager II	1	0	0	0	1
Administrative Supervisor	1	0	0	0	1
Analyst/Programmer IV	1	0	0	0	1
Chf Wgts Meas & Permit	2	0	0	0	2
Comm Vehicle Enforcemnt Off I	3	2	0	0	5
Comm Vehicle Enforcemnt Off II	8	10	0	7	25
Comm Vehicle Enforcemnt Off III	1	2	0	1	4
Division Director	1	0	0	0	1
Engineer/Architect I	1	0	0	0	1
Measure Standards Spvr	1	0	0	0	1
Micro/Network Spec I	1	0	0	0	1
Micro/Network Tech II	1	0	0	0	1
Planner II	1	0	0	0	1
Planner III	1	0	0	0	1
Research Analyst II	1	0	0	0	1
Secretary	1	0	0	0	1
State Metrologist I	1	0	0	0	1
State Metrologist II	1	0	0	0	1
Trans Planner II	1	0	0	0	1
Weights & Meas Insp I	2	1	1	0	4
Weights & Meas Insp II	3	1	1	0	5
Weights & Meas Insp Trne	1	0	0	0	1
Totals	44	16	2	8	70