

State of Alaska FY2002 Governor's Operating Budget

Department of Transportation/Public Facilities
Traffic Signal Management
Component

Component: Traffic Signal Management

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Component Mission

The mission of the Traffic Signal Management component is to maintain and operate all of the State traffic control devices in the Anchorage and Eagle River area through a contractual agreement with the Municipality of Anchorage.

Component Services Provided

The Department of Transportation and Public Facilities has 170 traffic signals within the Municipality of Anchorage. The city has 71 traffic signals. The Municipality of Anchorage maintains and operates all 241 signals out of their budget and with the funds in this component.

Component Goals and Strategies

To have a safe, reliable traffic control system to keep traffic in the Municipality of Anchorage flowing as smoothly as possible.

- Contract with the Municipality of Anchorage to provide needed maintenance of traffic signal devices in the Anchorage and Eagle River areas.

Key Component Issues for FY2001 – 2002

- The Municipality of Anchorage has said that they will shut down signals if utility cost continue to go up. The infrastructure and its operation are a major part of this component with most of it goes to fixed costs.
- A project through the Statewide Transportation Plan was completed in the summer of 2000 that changed out the traffic signal light bulbs with the new LEDs. All LEDs were converted in the Anchorage area this last summer. The Municipality of Anchorage did the project. The LEDs use less electricity, so this will help offset the funding cuts and increased utility costs.

Major Component Accomplishments for FY2000

By contracting with the Municipality of Anchorage, State traffic signals are operated in conjunction with city signals. This is more efficient and eliminates duplication of personnel, equipment, and materials.

Statutory and Regulatory Authority

- AAC 14 Public Works
- CFR 23 Highways

Traffic Signal Management
Component Financial Summary

All dollars in thousands

	FY2000 Actuals	FY2001 Authorized	FY2002 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	0.0	0.0	0.0
72000 Travel	0.0	0.0	0.0
73000 Contractual	1,183.0	1,183.0	1,183.0
74000 Supplies	0.0	0.0	0.0
75000 Equipment	0.0	0.0	0.0
76000 Land/Buildings	0.0	0.0	0.0
77000 Grants, Claims	0.0	0.0	0.0
78000 Miscellaneous	0.0	0.0	0.0
Expenditure Totals	1,183.0	1,183.0	1,183.0
Funding Sources:			
1004 General Fund Receipts	1,183.0	1,183.0	1,183.0
Funding Totals	1,183.0	1,183.0	1,183.0

Traffic Signal Management

Proposed Changes in Levels of Service for FY2002

No changes are included in the FY2002 budget.

Summary of Component Budget Changes

From FY2001 Authorized to FY2002 Governor

All dollars in thousands

	<u>General Funds</u>	<u>Federal Funds</u>	<u>Other Funds</u>	<u>Total Funds</u>
FY2001 Authorized	1,183.0	0.0	0.0	1,183.0
FY2002 Governor	1,183.0	0.0	0.0	1,183.0