



# LEGAL SERVICES

DIVISION OF LEGAL AND RESEARCH SERVICES  
LEGISLATIVE AFFAIRS AGENCY  
STATE OF ALASKA

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State Capitol  
Juneau, Alaska 99801-1182  
Deliveries to: 129 8th St., Rm. 329

## MEMORANDUM

March 5, 2008

**SUBJECT:** Sectional summary of SSHB 294 (Work Order No. 25-LS1220K)

**TO:** Representative Peggy Wilson  
Attn: Cliff Stone

**FROM:** Brian J. Kane *BJK*  
Legislative Counsel

You have requested a sectional summary of the above-described bill.

As a preliminary matter, note that a sectional summary of a bill should not be considered an authoritative interpretation of the bill and the bill itself is the best statement of its contents. If you would like an interpretation of the bill as it may apply to a particular set of circumstances, please advise.

Section 1 of the bill requires the Department of Transportation and Public Facilities to consult with the Alaska Marine Transportation Authority Board in preparing a comprehensive long-range plan.

Section 2 of the bill adds two new articles to AS 19.65 detailing the Alaska Marine Highway Organization and Operations and creating the Alaska Marine Transportation Authority Board.

Article 3 establishes the division of marine transportation and the position of Alaska marine transportation director.

Article 4 establishes the Alaska Marine Transportation Authority Board and describes the membership of the board and the general rules associated with the board. The article also lists the powers and duties of the board, including selecting nominees for the position of director of marine transportation, establishing volunteer regional advisory committees, and preparing a strategic plan.

Section 3 of the bill provides the procedure for initial appointment of the members of the Alaska Marine Transportation Authority Board and all wa for members of the Marine Transportation Advisory Board to be considered for positions on the Alaska Marine Transportation Authority Board.

Section 4 of the bill states that the Act takes effect July 1, 2008.

BJK:med  
08-152.med

# FISCAL NOTE

**STATE OF ALASKA**  
**2008 LEGISLATIVE SESSION**

Fiscal Note Number: \_\_\_\_\_  
 Bill Version: HB 294  
 ( ) Publish Date: \_\_\_\_\_

Identifier (file name): HB294-DOT-20-02-29-08 Dept. Affected: DOT&PF  
 Title: An act establishing the division of marine transportation RDL: Marine Highway System  
 Component: Commissioner's Office  
 Sponsor: Representative Wilson  
 Requester: House Transportation Component Number: 530

**Expenditures/Revenues** (Thousands of Dollars)

Note: Amounts do not include inflation unless otherwise noted below.

	Appropriation Required	Information						
		FY 2009	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
<b>OPERATING EXPENDITURES</b>								
Personal Services	151.1		151.1	151.1	151.1	151.1	151.1	151.1
Travel	37.0		37.0	37.0	37.0	37.0	37.0	37.0
Contractual								
Supplies	21.0		21.0	21.0	21.0	21.0	21.0	21.0
Equipment								
Land & Structures								
Grants & Claims								
Miscellaneous								
<b>TOTAL OPERATING</b>	<b>209.1</b>		<b>209.1</b>	<b>209.1</b>	<b>209.1</b>	<b>209.1</b>	<b>209.1</b>	<b>209.1</b>

<b>CAPITAL EXPENDITURES</b>								
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<b>CHANGE IN REVENUES</b>								
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**FUND SOURCE** (Thousands of Dollars)

1002 Federal Receipts								
1003 GF Match								
1004 GF	209.1		209.1	209.1	209.1	209.1	209.1	209.1
1005 GF/Program Receipts								
1037 GF/Mental Health								
Other Interagency Receipts								
<b>TOTAL</b>	<b>209.1</b>	<b>0.0</b>	<b>209.1</b>	<b>209.1</b>	<b>209.1</b>	<b>209.1</b>	<b>209.1</b>	<b>209.1</b>

Estimate of any current year (FY2008) cost: 0.0

**POSITIONS**

Full-time	1		1	1	1	1	1
Part-time							
Temporary							

The act establishes the division of marine transportation, establishing the Marine Transportation Authority Board and the position of director of the division. It is assumed the bill would take effect 7/1/08. The Commissioner of DOT&PF would work in consultation with the 11 member board. The costs associated with this authority would be as follows:

This bill requires the hiring of an Alaska Marine Transportation Director which represents a position between the General Manager and the Commissioner in the organizational structure. As the House Finance Committee's FY09 operating budget currently does not have such a position, one is being added. Personal services costs represent salary and benefits for that position. This bill requires the board to meet a minimum of 4 times per year. Travel and supply costs represent the board's estimated costs to travel to and hold these public meetings, including telephone costs associated with public meetings.

Prepared by: Mary Siroky Phone: 465-4772  
 Division: Commissioner's Office, DOT&PF Date/Time: 2/29/08 8:00AM  
 Approved by: Nancy Siegle Date: 2/29/2008  
Admin Director, DOT&PF



**Sarah Palin**  
GOVERNOR

**STATE OF ALASKA**  
OFFICE OF THE GOVERNOR  
JUNEAU

March 29th, 2007

**ADMINISTRATIVE ORDER NO. 233**

I, Sarah Palin, Governor of the State of Alaska, under the authority of art. III, secs. 1 and 24, of the Alaska Constitution, and in accordance with AS 44.19.145(c), establish the Alaska Marine Transportation Advisory Board (board) in the Department of Transportation and Public Facilities (department).

**PURPOSE**

The purpose of the board is to provide recommendations to the governor and the commissioner of the department on the department's exercise of its marine transportation functions assigned by law.

**DUTIES OF THE BOARD**

The board's duties are to:

- (1) meet at the call of the chair to carry out its advisory functions;
- (2) hold public hearings as necessary or use other means to solicit information from the public for the development of the board's recommendations; and
- (3) prepare and submit to the governor and the commissioner of the department recommendations concerning the department's marine transportation functions assigned by law.

**MEMBERSHIP**

The board consists of nine members appointed by the governor, to serve at the pleasure of the governor. The governor will appoint the members as follows:

- (1) a member representing labor unions of employees of the Alaska Marine Highway System;
- (2) a member from Northern Southeast Alaska representing the municipalities of

Haines, Juneau, Sitka, and Skagway;

(3) a member from Southern Southeast Alaska representing the municipalities of Ketchikan, Ketchikan Gateway Borough, Metlakatla, Petersburg, and Wrangell, and the cities and communities of Prince of Wales Island;

(4) a member from Southeast Alaska representing the cities of Angoon, Hoonah, Kake, Pelican, and Tenakee;

(5) a member from the Prince William Sound/Kenai Peninsula area representing the cities of Cordova, Seward, Valdez, and Whittier, the City and Borough of Yakutat, and the communities of Chenega Bay and Taitlek;

(6) a member from the Southwest Alaska/Aleutian Chain/Alaska Peninsula area representing the cities of Akutan, Chignik, Cold Bay, False Pass, Homer, King Cove, Kodiak, Port Lions, Sand Point, Seldovia, Unalaska, and Dutch Harbor; and

(7) three other members appointed by the governor.

Board members must be persons with an interest or background in marine transportation matters in this state.

The governor will designate the chair of the board. The board may elect other officers as determined necessary.

#### **ADMINISTRATIVE SUPPORT**

The department shall provide administrative support for the board.

#### **GENERAL PROVISIONS**

Board members do not receive compensation as a member of the board. Members of the board who are not state or federal employees are entitled to per diem and travel expenses in the same manner permitted for members of state boards and commissions. Per diem and travel expenses for members of the board who are a representative of a state or federal agency are the responsibility of that agency.

To reduce costs, the board may use teleconferencing or other electronic means, to the extent practicable, in order to gain the widest public participation at minimum cost.

Meetings of the board shall be conducted, and notice of the meetings and hearings provided, in accordance with AS 44.62.310 and 44.62.320 (Open Meetings of Governmental Bodies).

Records of the board are subject to inspection and copying as public records under AS 40.25.110 - 40.25.220.

This Order takes effect immediately.

DATED at Juneau, Alaska, this 28th day of March, 2007.



April 10, 2008

Senate Finance Committee  
State Capitol, Room 520  
Juneau, AK 99801

Re: HB294 - An Act establishing the Alaska Marine Transportation Advisory Board

Dear Committee Members:

I would like to lend SWAMC's support to HB294 and ask that it be passed out of committee. The Marine Highway system is a vital transportation link for the state of Alaska but more specifically the 30 plus communities it serves. Not only does this system provide a means for residents to link to the road system but it also provides a means for businesses to transport their goods to market and many use the ferry to mobilize equipment and supplies for construction projects.

The intent in establishing the Marine Advisory Transportation Board (MTAB) was to provide the AMHS managers and the Administration input from the user communities in order to advise them on issues that impact the ferry system. Unfortunately, much of this input has fallen on deaf ears and as a result MTAB has not played the role for which it was established.

This bill will not only increase MTAB's size and expand the scope of stakeholders but will give the Board some of the authority it has been lacking. This authority will be vital as DOT&PF consults with MTAB to develop, and review, a comprehensive long term plan for the AMHS to improve operations and to develop the system so that it meets future needs.

This increased standing for the Board will ensure that its input will be seriously considered by the Department and the Deputy Commissioner. In the long term this will result in a more efficient ferry system that is able to meet the ever changing needs of its stakeholders.

Please move this bill forward and allow the ferry system an opportunity to operate at a level that meets its mission needs.

Sincerely,

Michael Catsi  
Executive Director



ADOPTED AUGUST 1972

## CITY OF WRANGELL, ALASKA

INCORPORATED JUNE 15, 1903

BOX 531, 99929

(907) 874-2381

FAX: (907) 874-3952

February 29, 2008

Dear Senators/Representatives:

The City of Wrangell totally supports the concept of an Alaska Marine Transportation Authority Board, and the intent of the sponsor substitute for HB 294.

The citizens of Wrangell are dependent upon the Marine Highway for various reasons including, but limited to, affordable transportation of student groups, necessary and affordable transportation for medical reasons, tourism, and freight delivery.

Wrangell appreciates your concerns and efforts.

Sincerely yours,

Tom C. Sims  
Mayor

# ALASKA MARINE HIGHWAY FUND



## ANNUAL FINANCIAL REPORT

Fiscal Year Ended June 30, 2007



2007

# **ANNUAL FINANCIAL REPORT**

## **ALASKA MARINE HIGHWAY SYSTEM FUND**

**For the Fiscal Year ended June 30, 2007**

**Prepared by:  
Alaska Marine Highway System  
Department of Transportation and Public Facilities**

# ALASKA MARINE HIGHWAY SYSTEM FUND

## ANNUAL FINANCIAL REPORT

For the Fiscal Year Ended June 30, 2007

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**INTRODUCTORY SECTION**

# STATE OF ALASKA

## DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

OFFICE OF THE COMMISSIONER

SARAH PALIN, Governor

P.O. BOX 112500  
JUNEAU, ALASKA 99811-2500  
FAX: (907) 586-8365  
PHONE: (907) 466-3900

January 4, 2008

Dear Alaska State Legislator,

Enclosed please find the Alaska Marine Highway System (AMHS) Annual Financial Report for Fiscal Year 2007 (ended June 30, 2007) as required by AS 19.65.070.

Ridership continued to improve in FY07 as passenger traffic increased 6% and vehicle traffic increased 9%. Generated revenues decreased 5% primarily due to falloffs in traffic on the longer routes. Passenger satisfaction remains very high with over 90% of those surveyed satisfied with the actual trip as well as the reservation and check in process.

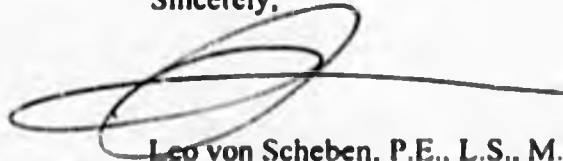
Collective bargaining agreements with the Masters, Mates and Pilots (MMP) and Marine Engineers Beneficial Association (MEBA) covering one year were agreed to. Agreement with the Inlandboatmen's Union (IBU) was not completed by the expiration of the previous agreement, 6/30/07, and negotiations are continuing. Negotiations with the MMP and MEBA for the period commencing 7/1/08 are in process.

In cooperation with the University of Alaska a comprehensive analysis of the Marine Highway System is underway. This analysis will provide the blueprint for what the system will look like and what service will be delivered.

The Marine Transportation Advisory Board was reconvened by Governor Palin and they continue to provide important and thoughtful guidance to the system.

Alaska's Marine Highway continues to meet the challenges of providing safe, efficient, reliable and cost efficient transportation for the traveling public.

Sincerely,



Leo von Scheben, P.E., L.S., M.B.A.  
Commissioner

Enclosures

cc: Mary Siroky, Legislative Liaison, Office of the Commissioner, DOT&PF

*"Providing for the safe movement of people and goods and the delivery of state services."*

## **Alaska Marine Highway System Fund**

### **Marine Transportation Advisory Board**

On March 28, 2007, Governor Sarah Palin signed Administrative Order No. 233 establishing the Alaska Marine Transportation Advisory Board (MTAB). The purpose of the board is to provide recommendations to the Governor and the Commissioner of the Department of Transportation on the Department's exercise of its marine transportation functions assigned by law

#### **Chairman**

Cathie Roemmich  
At-large

#### **Vice-Chairman**

Clay Koplín  
Prince William Sound/Kenai Peninsula (Cordova, Seward, Valdez, Whittier, Yakutat,  
Chenega Bay, Tatitlek)

#### **Secretary**

Shirley Marquardt  
Southwest/Aleutian Chain/Alaska Peninsula (Akutan, Chignik, Cold Bay, False Pass, Homer  
King Cove, Kodiak, Port Lion, Sand Point, Seldovia, Unalaska/Dutch Harbor)

#### **Members**

J.C. Conley  
Southern SE (Ketchikan, Ketchikan Gateway Borough, Metlakatla, Petersburg  
Wrangell, Prince of Whales Island)

Maxine Thompson  
Angoon, Hoonah, Kake, Pelican, Tenakee

Murray Walsh  
At-large

Captain William Hopkins  
Labor Unions of employees of Alaska Marine Highway System

Robert Venables  
Northern SE (Haines, Juneau, Sitka, Skagway)

Mike Korsmo  
At-Large

# **Alaska Marine Highway System Fund**

## **Ports of Call**

### **Southeast**

**Angoon**  
**Bellingham**  
**Haines and Borough area**  
**Hoonah**  
**Juneau (Auke Bay) and Borough area**  
**Kake**  
**Ketchikan and Borough area**  
**Metlakatla and Annette Island**  
**Pelican**  
**Petersburg (serving Kuperukof)**  
**Prince Rupert**  
**Sitka and Borough area**  
**Skagway**  
**Tenakee Springs**  
**Wrangell**  
**Yakutat**

### **Southwest**

**Akutan**  
**Chenega Bay**  
**Chignik**  
**Cold Bay**  
**Cordova**  
**False Pass**  
**Homer**  
**King Cove**  
**Kodiak and Borough area**  
**Port Lions**  
**Sand Point**  
**Soidovia**  
**Tattilek**  
**Unalaska/Dutch Harbor**  
**Valdez**  
**Whittier**

# Alaska Marine Highway System Fund

## Profile of the Fleet



**MV Matanuska**  
408 feet  
Built 1963

45 YEARS  
OLD



**MV Malaspina**  
408 feet  
Built 1963



**MV Taku**  
352 feet  
Built 1963



**MV Tustumena**  
296 feet  
Built 1964

44  
YEARS  
OLD



**MV Lituya**  
193 feet  
Built 2004



**MV Columbia**  
418 feet  
Built 1974



**MV LeConte**  
235 feet  
Built 1974



**MV Aurora**  
235 feet  
Built 1977



**MV Kennicott**  
382 feet  
Built 1998



**MV Fairweather**  
240 feet  
Built 2004



**MV Chenega**  
240 feet  
Built 2005

## Alaska Marine Highway System Fund

### Vessel Information Table

Description	Matanuska	Malaspina	Taku	Tustumena	Columbia	LeConte	Aurora	Kennicutt	Lituya	Fairweather	Chenega
Date Built	1963	1963	1963	1964	1974	1974	1977	1998	2004	2004	2005
Length (feet)	408	408	352	296	418	235	235	382	181	235	235
Beam (feet)	74	74	74	59	85	57	57	85	50	60	60
Displacement (long tons)	5,569	5,552	4,283	3,067	7,683	2,132	2,132	7,503	647	787	787
Loaded Draft (feet-inches)	16'-11 5/8"	16'-11 3/8"	16'-11"	14'-4 1/2"	17'-6 1/8"	13'-10 7/8"	13'-10 7/8"	17'-6"	10'-6"	8'-6"	8'-6"
International Tonnage: Gross	9,214	9,121	7,302	4,529	13,009	3,124	3,124	12,635	n/a	3,442	3,420
(cubic capacity) Net	3,824	3,667	2,496	1,451	4,932	987	987	3,790	n/a	1,032	1,026
Domestic Tonnage: Gross	3,029	2,928	2,624	2,174	3,946	1,328	1,280	9,978	99	1280	1333
(cubic capacity) Net	1,235	1,253	1,494	898	2,683	566	453	7,354	66	870	827
Horsepower @ Service Speed	7,400	8,000	8,122	5,100	12,350	4,300	4,300	13,300	2,000	15,360	15,360
Service Speed (knots)	16.5	16.5	16.5	13.8	17.3	14.5	14.5	16.75	11.5	32	32
Fuel Use (Gallons/hour)	234	270	253	151	397	188	190	354	55	600	600
Crew Capacity	50	50	42	37	66	24	24	56	4	10	10
Passenger Capacity	499	499	370	174	499	300	300	499	149	250	250
Staterooms - 4 berth	4	46	9	8	44	n/a	n/a	48	n/a	n/a	n/a
Staterooms - 3 berth	23	0	0	0	0	n/a	n/a	0	n/a	n/a	n/a
Staterooms - 2 berth	80	26	33	17	56	n/a	n/a	56	n/a	n/a	n/a
ADA Staterooms (4 b)	0	0	0	0	0	n/a	0	3	n/a	n/a	n/a
ADA Staterooms (2 b)	1	1	2	1	3	n/a	n/a	2	n/a	n/a	n/a
Total Staterooms	108	73	44	26	103	0	0	109	0	0	0
Total Berths	247	238	106	68	294	n/a	n/a	320	0	0	0
Vehicle Capacity (lane-ft.)	1,760	1,760	1,380	720	2,680	680	680	1,600	360	720	720
(Qty of 20 foot vehicles)	88	88	69	36	134	34	34	80	18	36	36
Van Capacity - Booking Limit	12	14	7	10	16	9	9	20	2	5	5

# Alaska Marine Highway System Fund

## Operating Plan

FY2007

	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Operating Weeks	
	Implementation of an Operating Plan is dependent upon funding from the legislature and earned revenue.													
KEN	Jul 1, Sat	SW-X-Gulf		Oct 2, BEL - Fri	Nov 18, Overhaul Nov 09, Layup		Jan 02, SW-X-Gulf		Feb 22, SE/X-Gulf	Apr 9, Thu	SE/SW		44.4	
COL	Jul 1, Sat	BEL-Fri		Sep 25, O.H.		Jan 2, BEL-Fri				Apr 18, Wed	O.H.	Apr 25, Wed	BEL-Fri	34.3
MAT	Jul 1, Sat	YPR		Oct 2, BEL-Fri	Oct 9, O.H.	Nov 8, BEL-Fri		Jan 7, YPR					47.9	
MAL	Jul 1, Sat	BEL-Tue								Feb 2, Overhaul		Apr 16, BEL-Fri	Apr 28, BEL-TU	25.4
TAK	Jul 1, Sat	YPR	Sep 25, O.H.	Oct 1, Sat	YPR								28.4	
LIT	Jul 1, Sat	MET Service						Feb 20, Overhaul		Mar 1, MET Service			50.9	
LEC	Jul 1, Sat	NP/DayBoat	Aug 25, O.H.			Dec 01, Fri	NP/DayBoat	Feb 20, Overhaul		Mar 03, Sat	NP/DayBoat		36.6	
TUS	Jul 1, Sat	SW					Jan 10, Overhaul		Feb 19, Mon	SW			46.4	
AUR	Jul 1, PWS			Oct 01, PWS							Apr 20, O.H.	Jun 8, PWS	45.1	
FWX	Jul 1, Sat	NLC & SIT			Nov 08, O.H.	Dec 07, NLC+1xSIT					May 1, Tue	NLC + SIT	47.7	
CHE	Jul 1, Sat	PWS								Mar 8, O.H.		Apr 20, PWS	20.7	

**LEGEND**

- On Line
- Overhaul
- Layup

BEL - Bellingham to Skagway Route  
 YPR - Prince Rupert to Skagway Route  
 S.E. Ops - SE Operation

WP - Winter Panhandle  
 MET - Metlakatla Service  
 NP - Northern Panhandle

SE/SW - SE/SW Cross-Gulf Route  
 SW/PWS - SW/Prince William Sound Route  
 NLC + SIT - Northern Lynn Canal + Sitka

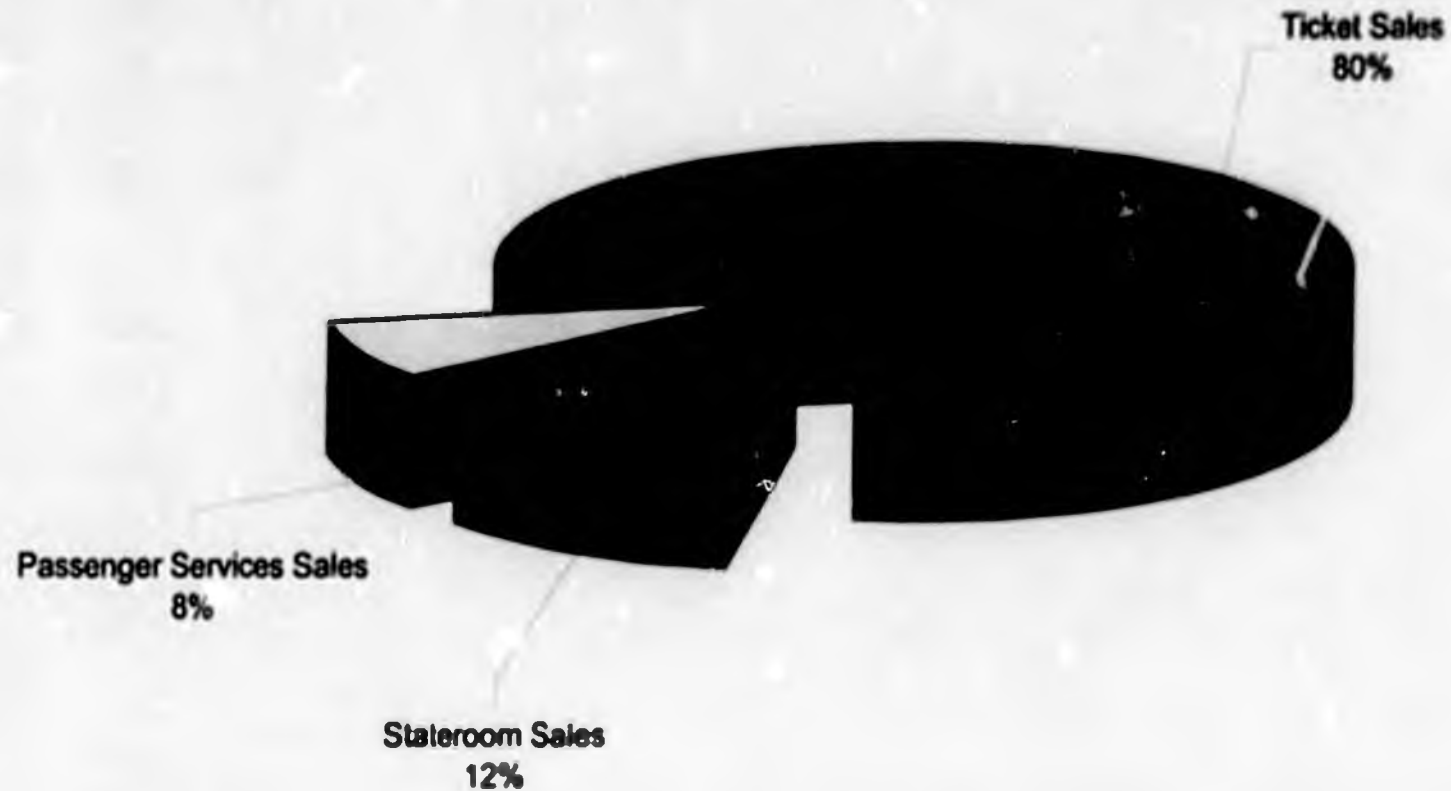
Mainline Vessels	180.4
Feeder Vessels	135.2
Southwest Vessels	112.2
<b>Total Operating Weeks</b>	<b>427.1</b>

Note: Dates represent the first day of the period. Overhaul and refurbishment periods include vessel travel time.

**Alaska Marine Highway System Fund  
Unrestricted Operating Revenues**

**For the fiscal year ended June 30, 2007**

**\$48.4 Million**

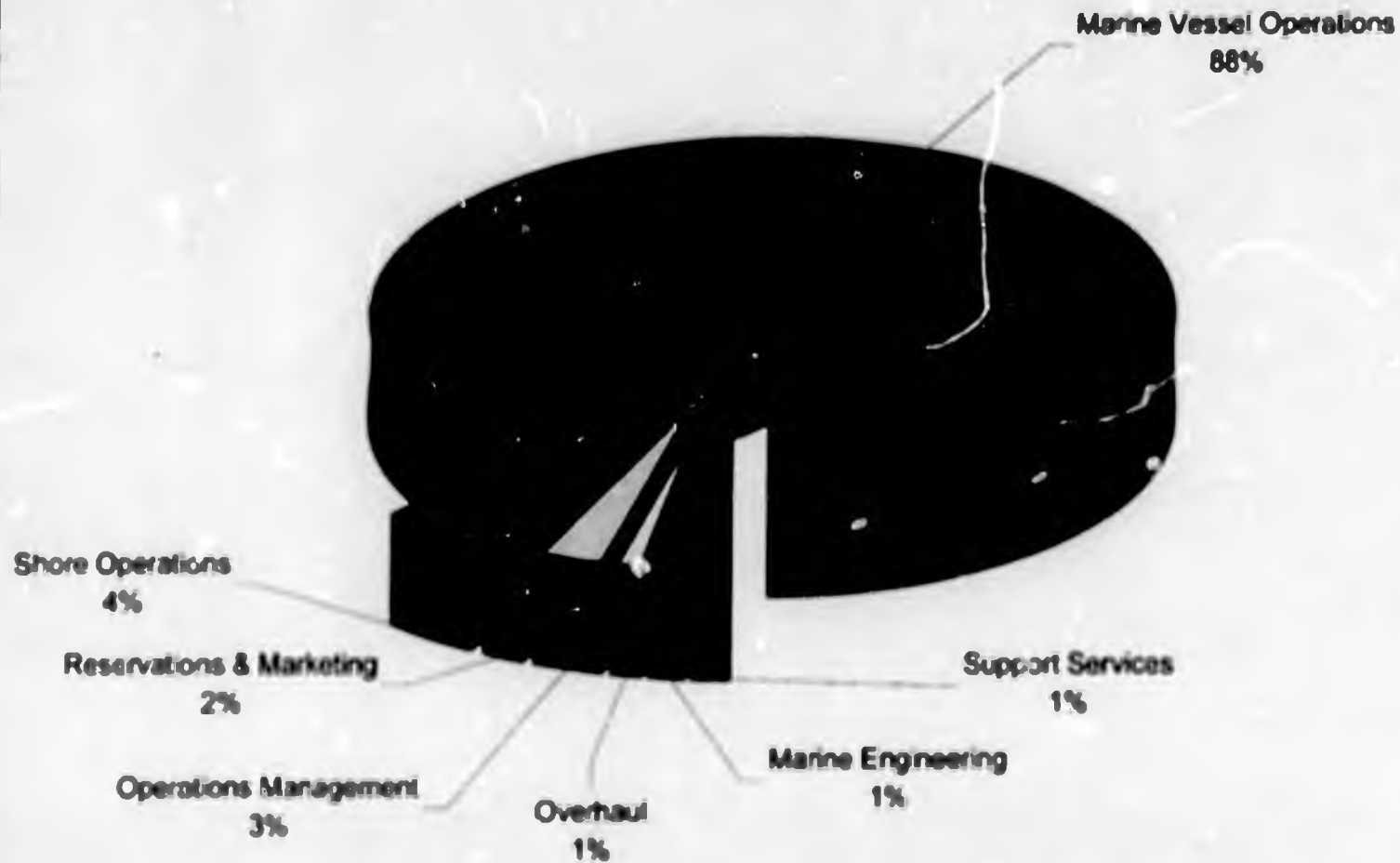


# Alaska Marine Highway System Fund

## Operating Expenditures

For the fiscal year ended June 30, 2007

\$143.7 Million



**FINANCIAL SECTION**

**Alaska Marine Highway System Fund**  
**Statement of Revenues, Expenditures and Changes in Fund Balance**

**For the Fiscal Year Ended June 30, 2007**  
**(In Thousands)**

**Revenues:**

**Unrestricted Revenues:**

Ticket Sales	\$ 38,899
Stateroom Sales	5,683
Passenger Services Sales	3,793
Facility Rental	-
Concession Fees	31
Other Unrestricted Revenue	<u>1</u>
<b>Total Unrestricted Revenues</b>	<b>48,407</b>

Restricted Revenues	556
Indirect Cost Recovery	<u>599</u>
<b>Total Revenues</b>	<b><u>49,562</u></b>

**Expenditures:**

**Current Operating:**

Support Services	2,142
Marine Engineering	1,891
Overhaul	1,572
Operations Management	4,063
Reservations & Marketing	2,345
Shore Operations	5,667
Marine Vessel Operations	125,673
Prince William Sound Maintenance	-
AMHS RSA	<u>368</u>

<b>Total Expenditures</b>	<b><u>143,721</u></b>
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<b>Excess (Deficiency) of Revenues and Other Financing Sources</b>	
Financing Uses from Operating	(94,159)
Fund Balance, Beginning of Year	(10,732)
Reserves and Year End Adjustments	10,732
Fund Transfer - General Fund	<u>97,850</u>

<b>Fund Balance, End of Year; Undesignated</b>	<b><u>\$ 3,700</u></b>
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The notes to the financial statements are an integral part of this statement.

**Alaska Marine Highway System Fund**  
**Statement of Actual and Estimated Revenues**  
**Budgetary Basis (In Thousands)**

	FISCAL YEAR ENDED JULY 30, 2007			FISCAL YEAR ENDING June 30, 2008		FISCAL YEAR ENDING June 30, 2009
	ESTIMATED REVENUES	ACTUAL REVENUES	ACTUAL OVER(Under) ESTIMATED	TOTAL ESTIMATED REVENUES	ACTUAL REVENUES 12/30/2007	ESTIMATED REVENUES
<b>RESTRICTED</b>						
RESTRICTED REVENUES		\$ 556	\$ 556	\$ 408	\$ 0	\$ 0
INDIRECT COST RECOVERY (ICAP)	588	590	11	525	315	525
TOTAL RESTRICTED	588	1,156	587	933	315	525
<b>UNRESTRICTED AMHS FUND</b>						
TICKET SALES	45,023	38,899	(6,124)	43,478	18,921	39,915
STATEROOM SALES	2,389	5,643	(706)	6,352	2,256	5,832
PASSENGER SERVICES SALES	3,182	3,793	611	3,828	1,709	3,514
FACILITY RENTAL	7		(7)	0	9	0
CONCESSION FEES	36	31	(5)	34	19	32
OTHER UNRESTRICTED REVENUE	13	1	(12)	10	52	9
TOTAL UNRESTRICTED	54,650	49,407	(6,243)	53,702	20,966	49,302
<b>TOTAL REVENUES</b>	<b>\$ 55,238</b>	<b>\$ 49,962</b>	<b>(5,276)</b>	<b>\$ 54,635</b>	<b>\$ 21,281</b>	<b>\$ 49,827</b>

The notes to the financial statements are an integral part of this statement.

Budgetary Presentation shows all budgeted and actual revenues including budgeted intergovernmental activity.

\* The Governor's FY07 amended budget requested \$49,395 in anticipated revenues.

# Alaska Marine Highway System

## Notes to the Financial Statement

For the Fiscal Year Ended June 30, 2007

**NOTE 1 - Alaska Marine Highway System Fund**

The Alaska Marine Highway System Fund was established July 1, 1990. All gross revenues generated from the operation of the Alaska Marine Highway System are accounted for and remitted in accordance with AS 19.65.070 which mandates that the money shall be deposited in the Alaska Marine Highway System Fund.

**NOTE 2 - CIP Program Component**

The Alaska Marine Highway System budget includes a component which authorizes positions directly related to capital projects. Beginning in FY2001, the salary cost of time charged directly to capital projects is not recorded in the Alaska Marine Highway Fund. The cost of time charged to administration or overhead, is recorded in the Alaska Marine Highway Fund.

**NOTE 3 - Interest Earned on the Fund**

The interest activity shown below is not a part of the AMHS Fund, since no distribution of interest has been made to the Fund to date. The interest earned on the fund balance is accounted for separately by the Department of Revenue, Treasury Division.

<u>FY07</u>	<u>FY06, through 10/31/07</u>
(in thousands)	(in thousands)
\$ 666.9	\$ 557.7

**STATISTICAL SECTION**

## Alaska Marine Highway System Fund

### Revenue by Vessel\*

FY 1996 - 2007

(In Thousands)

Vessel	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	FY04	FY05	FY06	FY07
Aurora	1,720	1,110	1,985	1,869	2,194	1,655	1,223	931	3,749	2,333	2,327	2,003
Bartlett	1,930	1,786	1,937	1,810	1,725	1,914	1,851	2,271	1,387	-	-	-
Chenega	-	-	-	-	-	-	-	-	-	-	1,128	1,963
Columbia	13,600	11,422	10,548	9,307	6,928	-	5,354	8,227	7,763	7,917	15,530	12,439
Fairweather	-	-	-	-	-	-	-	-	401	3,003	2,257	2,913
Kennicott	-	-	-	7,686	7,359	8,945	7,119	6,519	5,276	5,662	6,209	5,831
Leconte	1,692	1,618	1,451	1,571	1,134	1,771	1,535	1,527	880	1,396	1,638	916
Lituya	-	-	-	-	-	-	-	-	78	593	593	593
Malaspina	7,302	9,277	4,078	2,511	3,231	5,809	2,569	2,829	12,550	11,975	7,832	7,552
Matanuska	6,612	5,275	9,545	6,009	9,056	8,929	11,431	11,555	3,798	8,762	7,418	8,146
Taku	3,674	5,521	4,802	5,229	3,786	5,549	5,310	4,787	5,039	761	3,292	2,853
Tustumena	1,940	2,625	2,724	2,732	2,867	2,935	2,956	2,453	3,366	3,196	2,849	3,060
Contract Vessels	-	-	-	-	-	-	-	-	3	-	76	127
Net Vessel Revenue	186	(16)	304	71	2,023	45	103	63	399	64	53	32
<b>TOTAL</b>	<b>38,656</b>	<b>38,618</b>	<b>37,374</b>	<b>38,795</b>	<b>40,303</b>	<b>37,552</b>	<b>39,451</b>	<b>41,162</b>	<b>44,689</b>	<b>45,662</b>	<b>51,202</b>	<b>48,407</b>

\*These figures are close approximations based on reservations and ticketing information. They may be used to show relative magnitude of different vessel operations. They are not accounting figures. Therefore, attempts to reconcile the figures with accounting documents may yield small discrepancies.

## Alaska Marine Highway System Fund

### Operating Expenditures by Vessel\*

FY 1996 - 2007

(In Thousands)

Vessel	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	FY04	FY05	FY06	FY07
Aurora	5,221	3,820	5,115	5,161	6,411	4,841	3,673	4,379	5,565	3,533	6,434	6,264
Jartlett	3,896	2,970	3,071	2,717	2,874	3,000	2,882	4,274	1,032	-	-	-
Chenega	-	-	-	-	-	-	-	-	-	314	7,778	6,360
Columbia	11,731	9,607	8,470	8,047	6,190	1,851	5,946	7,917	7,787	7,336	17,205	16,735
Fairweather	-	-	-	-	-	-	-	-	692	5,635	5,887	7,762
Kennicott	-	-	858	10,365	11,130	12,974	10,780	12,483	9,744	9,535	15,624	16,300
LeConte	5,457	5,885	5,042	5,564	4,630	6,767	6,392	6,490	4,037	5,869	8,129	5,485
Lituya	-	-	-	-	-	-	-	-	177	629	961	1,008
Malaspina	9,760	9,995	6,351	3,639	4,206	6,296	4,265	4,432	10,131	11,492	9,219	9,089
Matanuska	7,100	5,561	9,298	6,606	10,392	7,926	10,780	10,920	5,018	11,202	11,456	14,814
Taku	5,278	9,676	8,627	8,757	6,628	10,188	9,249	9,492	8,709	4,107	9,436	9,452
Tustumena	4,060	5,767	5,486	5,899	6,135	6,674	6,396	5,433	5,483	6,269	6,378	8,744
Vessel Leave	-	-	-	-	-	-	-	-	9,824	9,204	11,571	14,576
All Vessels	5,782	6,364	6,567	7,169	7,156	8,796	8,188	8,184	9,077	13,904	10,123	11,024
<b>TOTAL</b>	<b>58,285</b>	<b>59,645</b>	<b>58,884</b>	<b>63,924</b>	<b>65,482</b>	<b>69,322</b>	<b>68,551</b>	<b>74,005</b>	<b>77,275</b>	<b>89,028</b>	<b>120,201</b>	<b>127,613</b>

\*Expenditures by vessel include the following operating components: Marine Vessel Operations, Overhaul, and unbudgeted AMHS Reimbursable Services Agreements (RSA).

Not included are the budget component for Marine Engineering, Operations Management, Reservations and Marketing, and Shore Operations.

**Alaska Marine Highway System  
FY2007 Annual Financial Report**

**State of Alaska  
Department of Transportation  
and Public Facilities**

**Compiled: January 4, 2008**



*Alaska  
Marine Highway*



**HB**

**314**

# STATE OF ALASKA

**SARAH PALIN, GOVERNOR**

**DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
OFFICE OF THE COMMISSIONER**

3132 CHANNEL DRIVE  
PO Box 112500  
JUNEAU, ALASKA 99811-2500

FAX: (907) 586-8365

PHONE: (907) 465-3900

January 31, 2008

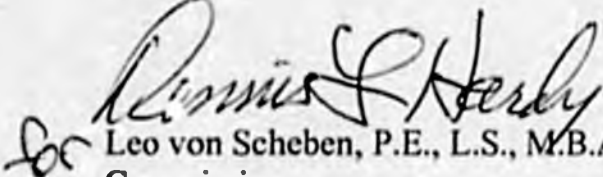
The Honorable Kyle Johansen  
Alaska State Legislature  
State Capitol, Room 13  
Juneau, AK 99801-1182

Dear Representative Johansen:

I request a hearing for HB 314 General Obligation Bonds for Transportation Projects. This bill will allow the state to ask the general public if they support the issuance of general obligation bonds for the purpose of paying the cost of transportation projects. While the capital budget addresses many critical transportation projects, the needs far outweigh the state's budget. Bonding provides an opportunity to improve the state's transportation infrastructure, without unnecessarily escalating the capital budget. The transportation projects identified in this bill will address important safety and congestion needs as well as preparing for construction of the gas pipeline. Additionally, the speed at which a project can be completed is significantly reduced when not using federal funds.

We look forward to discussing this important piece of legislation with you and your committee.

Sincerely,

  
Leo von Scheben, P.E., L.S., M.B.A.  
Commissioner

cc: Russ Kelly, Legislative Director, Office of the Governor  
Mary Siroky, Legislative Liaison, Dept. of Transportation & Public Facilities

SARAH PALIN  
GOVERNOR

GOVERNOR@GOV.STATE.AK.US



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**STATE OF ALASKA**  
**OFFICE OF THE GOVERNOR**  
**JUNEAU**

January 15, 2008

The Honorable John Harris  
Speaker of the House  
Alaska State Legislature  
State Capitol, Room 208  
Juneau, AK 99801-1182

Dear Speaker Harris:

Under the authority of art. III, sec. 18, of the Alaska Constitution, I am transmitting a bill providing for and relating to the issuance of general obligation bonds for the purpose of paying the cost of state transportation projects.

The state requires a stable transportation construction program. The capital budget addresses many critical transportation needs in Alaska. However, there is much more that needs to be done. Low interest notes provide the opportunity to keep overall spending low, while at the same time utilizing bond receipts to expand and improve our infrastructure. The use of state bond proceeds allows projects to move from design to completion much faster than the lengthy process that federal funding entails.

Safety, congestion, and gas pipeline preparation were the criteria used to identify these priority projects for inclusion in this bond proposal.

Section 1 of the bill adds a new section to the uncodified law of the state authorizing the issuance and sale of state general obligation bonds in the principal amount of not more than \$140 million if ratified by a majority of the qualified voters of the state who vote on the question. The full faith, credit, and resources of the state would be pledged to the payment of the principal of and interest and redemption premium, if any, on the bonds.

Section 2 of the bill adds a new section to the uncodified law of the state establishing the "2008 transportation project fund" if the voters ratify the issuance of the bonds, to which shall be credited the proceeds of the sale of the bonds except for the accrued interest and premiums.

Sections 3 - 5 of the bill add new sections to the uncodified law of the state appropriating from the 2008 transportation project fund the amounts of \$121.1 million to the Department of Transportation and Public Facilities to be allocated to specified

**HOUSE BILL NO. 314**

The Honorable John Harris  
January 15, 2008  
Page 2

to the Department of Transportation and Public Facilities to be allocated to specified road, highway, and bridge projects throughout Alaska; \$10 million to the Department of Commerce, Community, and Economic Development to be awarded as a grant to the Municipality of Anchorage for expansion of the Port of Anchorage; and \$8.9 million to the Department of Natural Resources to be allocated to the South Denali Access Road Design and Construction project.

Section 6 of the bill adds a new section to the uncodified law of the state appropriating from the general fund to the state bond committee \$700,000 or as much of that amount as is found necessary to carry out the provisions of this bill and to pay expenses incident to the sale and issuance of the bonds.

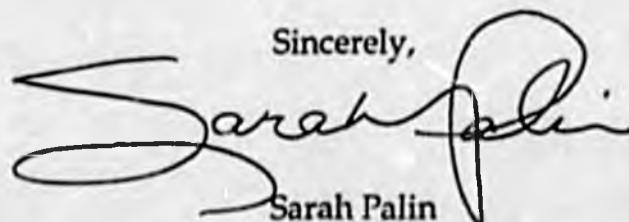
Section 7 of the bill adds a new section to the uncodified law of the state providing that the amount withdrawn from the public facility planning fund (AS 35.10.135) for the purpose of advance planning for the capital improvements financed under this bill shall be reimbursed from the proceeds of the sale of the bonds.

Section 8 of the bill amends the uncodified law of the state to add a new section providing that the unexpended and unobligated balance of the appropriations made in secs. 3 - 5 lapses and is appropriated to the state bond committee to redeem bonds sold under this bill. Further, sec. 8 provides that amounts expended from the general fund to pay the principal, interest, and redemption premium on the bonds shall be reimbursed from this appropriation to the extent that the money is not needed to redeem the bonds.

Section 9 of the bill amends the uncodified law of the state to add a new section directing the submittal to the voters for ratification at the next general election the question of whether the state shall issue its general obligation bonds in the principal amount of not more than \$140 million for the purpose of paying the cost of state transportation projects.

I urge your prompt and favorable action on this measure.

Sincerely,



Sarah Palin  
Governor

Enclosure

HOUSE BILL NO. 314

# FISCAL NOTE

STATE OF ALASKA  
2008 LEGISLATIVE SESSION

Fiscal Note Number: 1  
 Bill Version: HB 314  
 (H) Publish Date: 1/16/08

Identifier (file name): 0041-000-DOE-1-4-08 Dept. Affected: DOG  
 Title: A bill providing for the issuance of general obligation bonds RDU: Elections  
for paying the cost of state transportation projects Component: Elections  
 Sponsor: Rules Committee  
 Requester: Governor Component Number: 21

**Expenditures/Revenues** (Thousands of Dollars)

Note: Amounts do not include inflation unless otherwise noted below.

	Appropriation Required	Information						
		FY 2009	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
<b>OPERATING EXPENDITURES</b>								
Personal Services								
Travel								
Contractual	1.5							
Supplies								
Equipment								
Land & Structures								
Grants & Claims								
Miscellaneous								
<b>TOTAL OPERATING</b>	<b>1.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

<b>CAPITAL EXPENDITURES</b>								
-----------------------------	--	--	--	--	--	--	--	--

<b>CHANGE IN REVENUES ( )</b>								
-------------------------------	--	--	--	--	--	--	--	--

**FUND SOURCE** (Thousands of Dollars)

	FY 2009	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
1002 Federal Receipts							
1003 GF Match							
1004 GF	1.5						
1005 GF/Program Receipts							
1037 GF/Mental Health							
Other Interagency Receipts							
<b>TOTAL</b>	<b>1.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Estimate of any current year (FY2008) cost: \_\_\_\_\_

**POSITIONS**

Full-time							
Part-time							
Temporary							

**ANALYSIS:** (Attach a separate page if necessary)  
 The passage of this bill would require the general obligation bond question to appear on the 2008 general election ballot. The cost of providing information about the bonds in the Official election Pamphlet, as required by AS 15.38 is \$1.5. Should the addition of this question require printing an 8-1/2 by 11 inch ballot, the cost will increase to \$22.0.

Prepared by: Gail Fenuniel, Director  
 Division: Division of Elections  
 Approved by: Linda J. Perez, Administrative Director  
 Division of Administrative Services

Phone: 465-2644  
 Date/Time: 1/4/08, 3:07pm  
 Date: 1/4/2008

COMMITTEE COPY

# Alaska Department of Transportation & Public Facilities - GO Bond Projects -



## Dowling Road: Old Seward Highway to Minnesota Drive

**Cost:**  
**\$22.1 million**

- Connects Raspberry Road to Boniface Parkway.
- Part of continuous cross-town east-west corridor.



- Improves access to Anchorage International Airport.
- Relieves congestion on Tudor Road and Dimond Boulevard
- Project to be constructed in two phases:
  - Phase I Old Seward Highway to C Street
  - Phase II C Street to Minnesota Drive



### **Dowling Road 1: Old Seward Highway to Minnesota Road**

- Tudor & Dimond have 3 of top 12 accident locations
- 23,000 vehicles per day on Dowling Road in 2025



**Northern Access to University- Medical District Study**

**Cost:**  
**\$2 million**

Evaluate alternatives to:

- Improves access to the U-Med District
- Accommodate increased population growth from Mat-Su



**Northern Access to University- Medical District Study**

- Traffic congestion predicted to worsen w/out northern access.
- Bypasses congested No. Lights Blvd & UAA Drive.
- Access to the largest private employer in Alaska: Providence Medical Center
- Job growth in U-Med outpaces City and State averages.



## Northern Access to University Medical District Study

- Supported by UAA & MOA
- Improves safety at high accident location of No. Lights Blvd and UAA Drive.
- Included in Anchorage Long Range Transportation Plan.

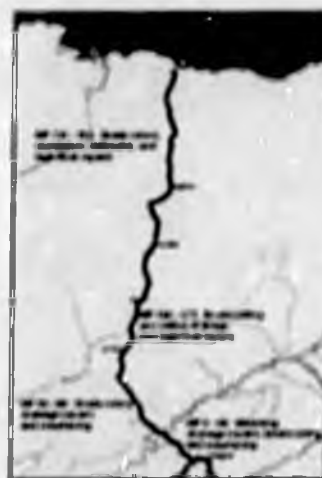


## DALTON HIGHWAY M & O Proposed FY09 Projects

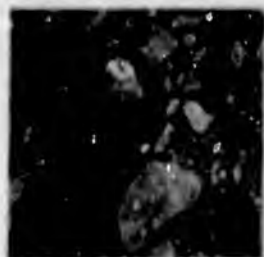
**Cost**  
**\$14 million**

**IMPROVES 121 MILES!**

- MP 334-362: Grade raises, undulation, high float repairs
- MP 144-175: Undulation, drainage, high float repairs
- MP 58-90: Grade Raises, drainage repairs
- MP 0-28: Widening, drainage, resurfacing



## DALTON HIGHWAY IMPROVEMENTS



➤ Improve safety, drivability, extend the surface life approx. 5 years

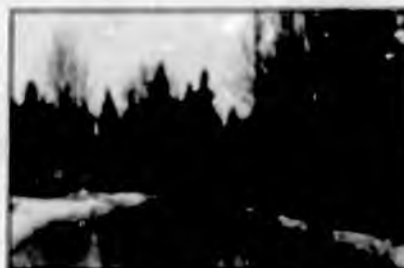


➤ Provide reliable movement of goods & services to support our primary source of state revenue



## Kenai Peninsula Borough Roads

- Cost : \$8 million
- KPB owns and maintains 623 miles of road; 50% are substandard
- Many substandard roads initially constructed by developers must now be maintained by Borough
- Improvements needed for better, more cost effective maintenance and emergency vehicle access



## Snake River Bridge Nome

**Cost**  
**\$10 million**

- Key link to city's port, power plant, industrial area, DOT equipment yard and U.S. Post Office hub
- Bridge is airspace obstruction when vehicles are on bridge



## Snake River Bridge Nome



**Damaged  
Piles from  
Ice Flows**

**Deteriorating  
Wood  
Abutments**



## Parks Highway Weight Restriction Elimination Program

Cost  
\$15 million

- Reconstruct embankment, repave MP 72 – MP 90
- Restore full structural capability to highway
- Eliminate need for seasonal weight restrictions every spring, for about 6 wks

*18 miles*

Parks Highway



*NEUMAN'S DISTRICT*

## Impacts of Weight Restrictions

- Limited to 85% of legal load
- Loads divided
- Reduces revenues by \$500-\$1,000 per trip
- Additional costs passed on to the consumer



**Windy Corner  
Seward Highway MP 105-107**

**Cost  
\$20.0 million**

**Project will**

- Relocate the railroad
- Provide three traffic lanes and turn pockets
- Create a parking and viewing area near the sheep



**Windy Corner  
Seward Highway MP 105-107**

- Needs include:
  - Increase sight distance
  - Separate wildlife viewing from traffic lanes
  - Provide for passing opportunities



### Windy Corner Seward Highway MP 105-107

- Existing Road
  - Follows contour of mountain
  - Cannot view sheep from existing pull out; viewers park and walk on road
  - Parking is limited



### Windy Corner Seward Highway MP 105-107

- Seward Highway Safety Corridor
  - 8 deaths (red dots) since last road improvements completed in 1983
    - White dots are recorded deaths prior to 1983
    - Green dots are major accidents



DEFERRED  
MAINTENANCE  
DOT = 1.75  
PRESERVATION

**Southeast Region  
Pavement Rehabilitation:**

**Cost**  
**\$15 million**

Resurfaces failing sections of pavement, including associated shoulder and drainage improvements:

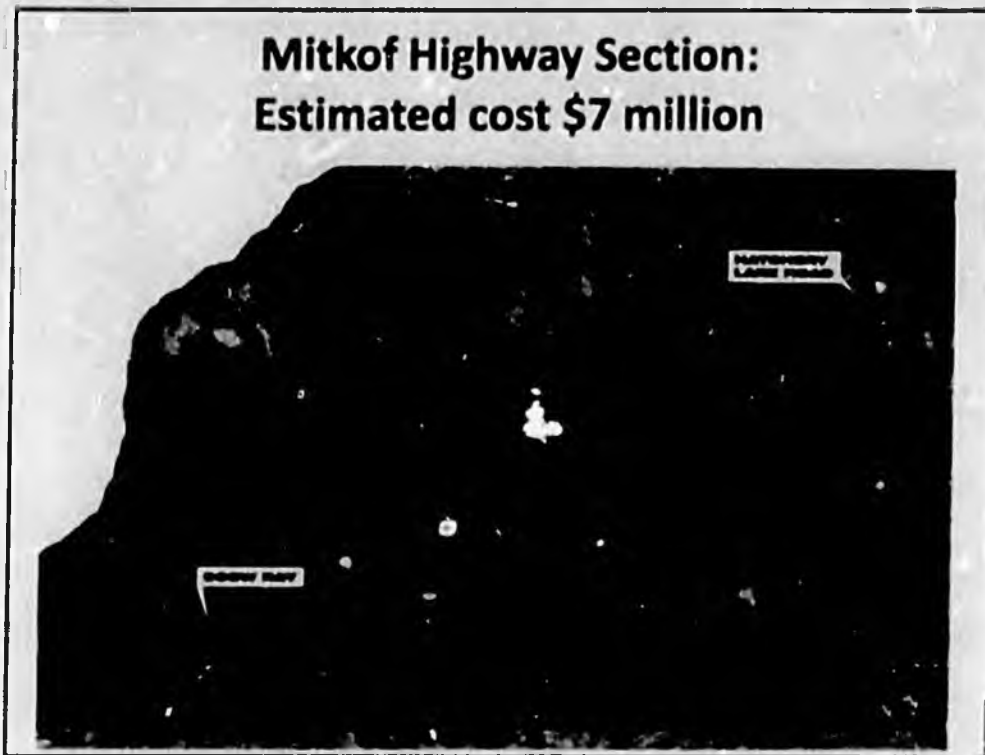
- Petersburg, Mitkof Highway – Scow Bay to Hatchery Lake Rd. \$7 million
- Craig to Klawock Highway, \$4.8 million
- Juneau, Glacier Hwy – worst sections between Brotherhood Bridge and Auke Bay Ferry Terminal, \$3.2 million

19

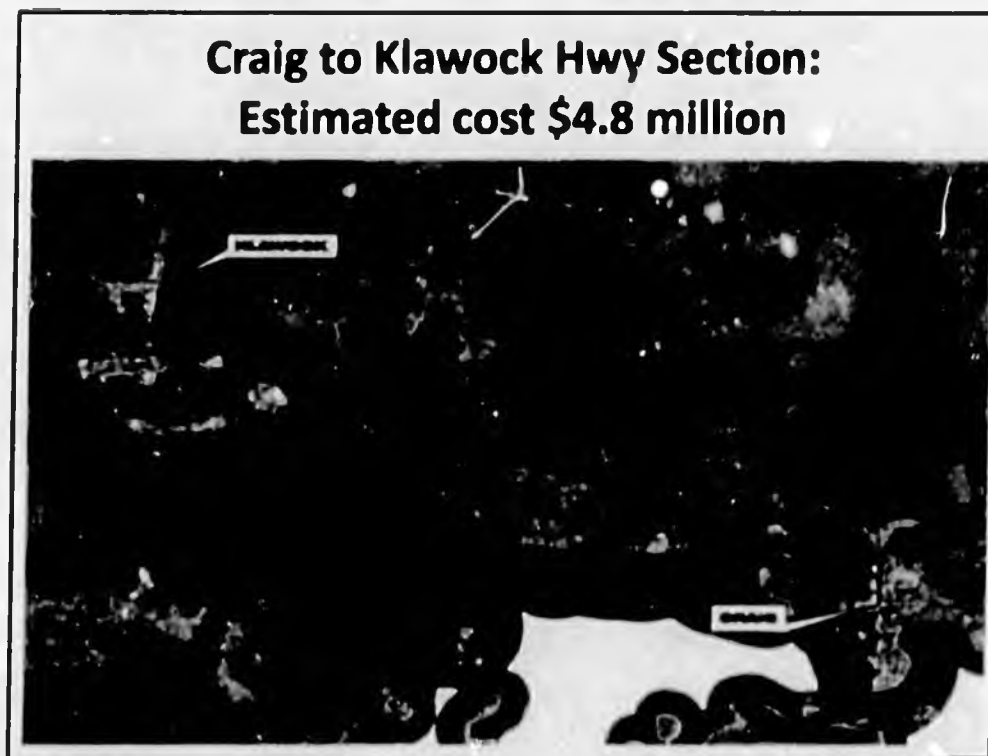
➤ Representative photos of Mitkof and Glacier Highways pavement conditions.

20

**Mitkof Highway Section:  
Estimated cost \$7 million**



**Craig to Klawock Hwy Section:  
Estimated cost \$4.8 million**



**Glacier Highway Section  
Estimated cost \$3.2 million**



**Steese Highway/Johansen Expressway  
Area Traffic Improvements**

Cost  
\$15 million

- Reduce injuries, fatalities and property damage!
- Improve economic development and access to goods and services!
- Improve traffic flow and pedestrian access!

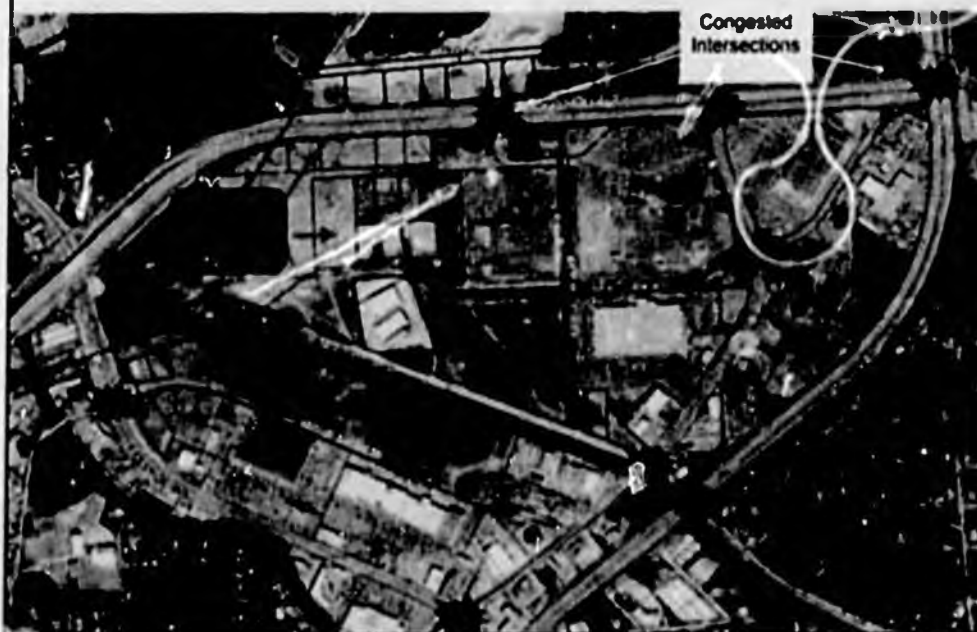


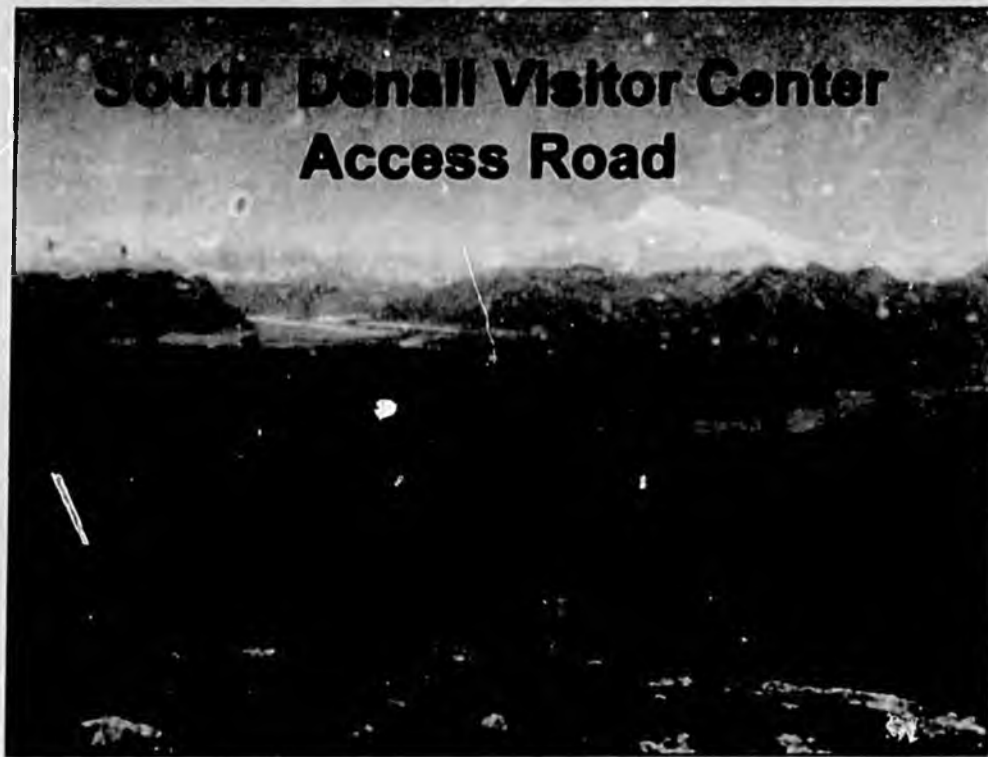
### Steese Highway/Johansen Expressway Area Traffic Improvements

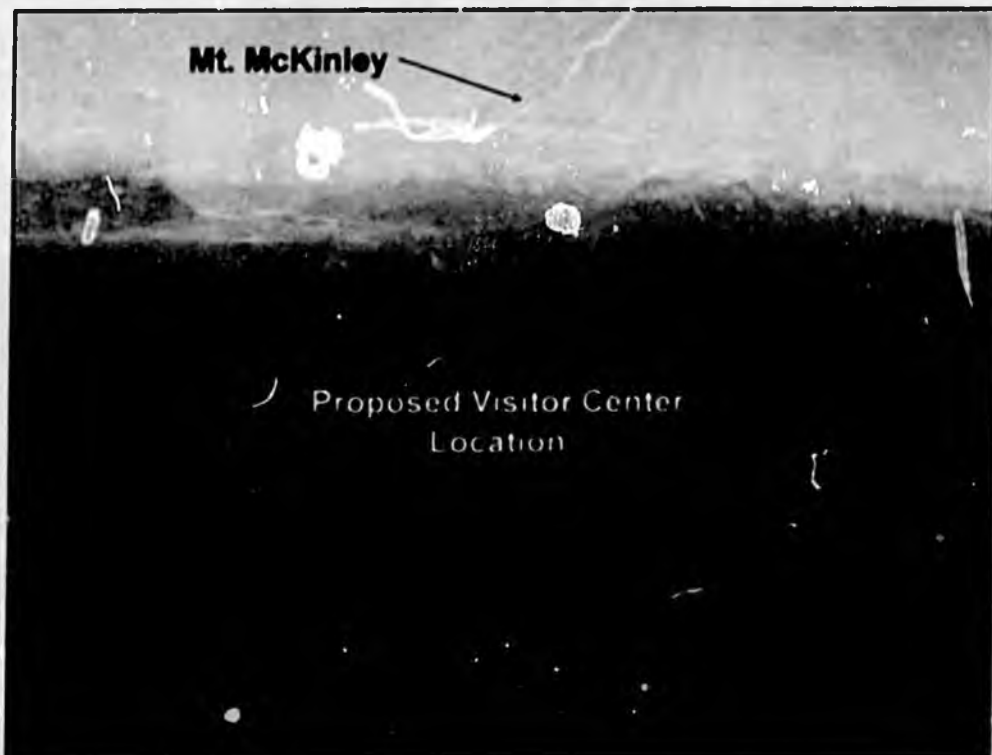
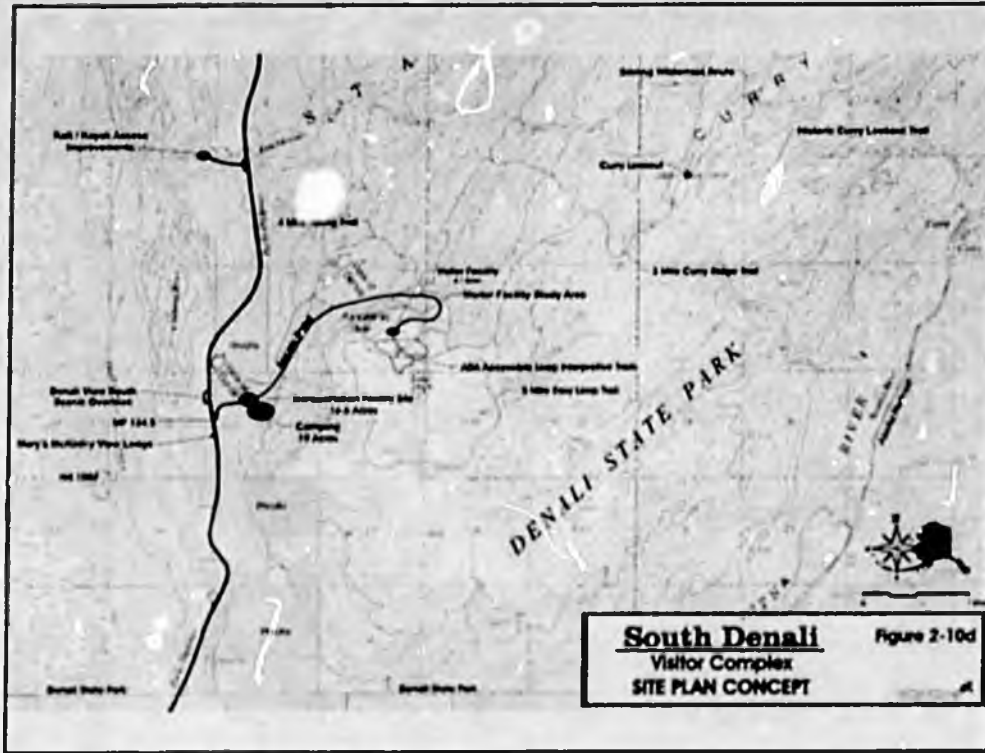
- **Project includes:**
  - Intersection improvements
  - Turn lanes
  - Signing and signal improvements
  - Pedestrian facilities
  - Drainage improvements
  - Traffic circulation/flow improvements



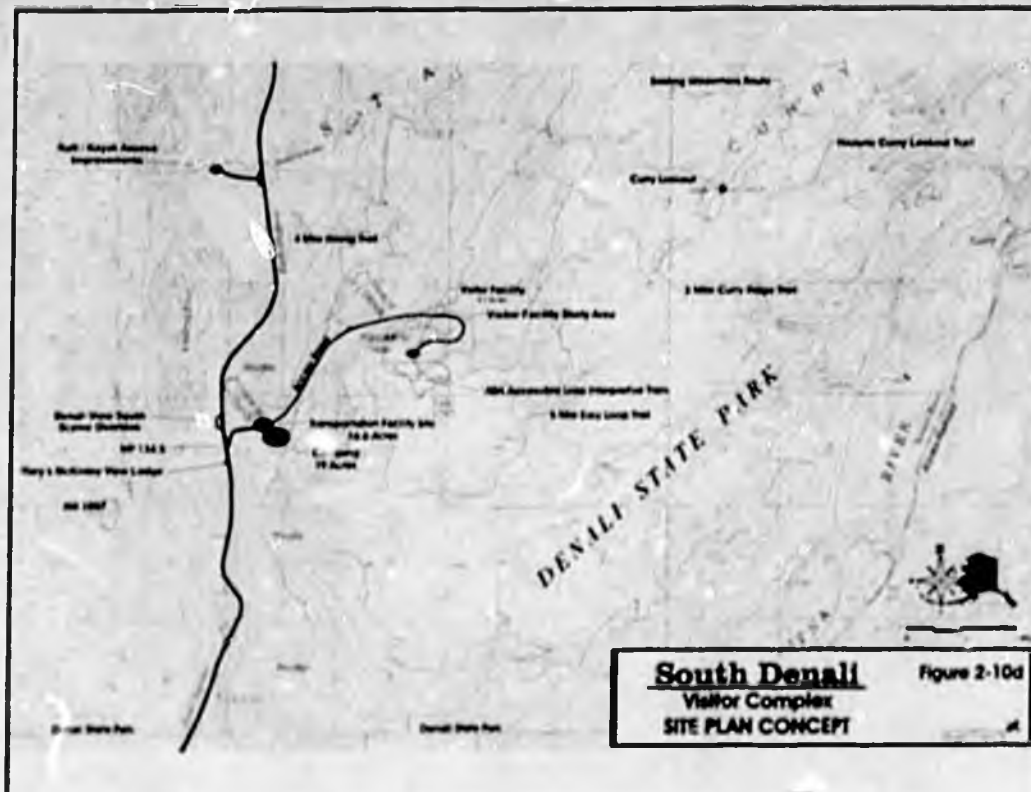
### Steese Highway/Johansen Expressway Area Traffic Improvements







- **Purpose**
  - Meet Alaskans and visitors demand for additional interpretation and outdoor recreation opportunities
  - Improve access to park lands
  - Provide year-round interpretive and recreational opportunities
- **Benefits**
  - Economic opportunities for entrepreneurs in providing services
  - New jobs and boost to the economy
- **Timeline**
  - Year 1, 2 & 3 Design and construct access road
  - Year 2, 3, 4, 5 & 6, Design and construct visitor complex, transportation hub, campground, trails and other facilities
- **Funding**
  - State - \$8.9 Million
  - Federal Government and private sources - \$20 million
- **Partnership**
  - State of Alaska, Matanuska-Susitna Borough, National Park Service, Businesses, Public



**South Denali**      Figure 2-10d  
**Visitor Complex**  
**SITE PLAN CONCEPT**

# STATE OF ALASKA

SARAH PALIN, GOVERNOR

DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
OFFICE OF THE COMMISSIONER

3132 CHANNEL DRIVE  
PO Box 112500  
JUNEAU, ALASKA 99811-2500

FAX: (907) 586-8365  
PHONE: (907) 465-3900

March 28, 2008

The Honorable Kyle Johansen  
Chairman, House Transportation Committee  
Alaska State Legislature  
State Capitol, Room 13  
Juneau, Alaska 99801-1182

Dear Representative Johansen:

At the March 27, 2008 hearing on HB 314 "An Act relating to the issuance of general obligation bonds for state transportation projects," the House Transportation Committee requested a list of the transportation projects initially proposed by the Department of Transportation and Public Facilities (DOT&PF) for inclusion in HB 314. The transportation projects initially proposed were:

- ♦ Seward Highway – Windy Comer safety improvements
- ♦ Parks Highway – weight restriction removal
- ♦ Galena – Campion Road and dust control
- ♦ Nome – Snake River Bridge replacement
- ♦ Steese Highway/Johansen Expressway intersections improvements
- ♦ Southeast Alaska pavement rehabilitation (various roads)
- ♦ Rural sanitation roads and boardwalks
- ♦ Aleknagik Wood River Bridge<sup>1</sup>

The list represents DOT&PF's initial recommendations. The criteria the department considered in developing this initial list included safety, preservation, traffic congestion relief, and potential facilitation of gas pipeline preparation. The initial list was also intended to be geographically diverse because the bond package has to go for a statewide vote.<sup>2</sup>

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<sup>1</sup> This project is in the current State Transportation Improvements Program amendment #17 with funding for final design and right-of-way which should be complete in 2009.

<sup>2</sup> This letter and the discussion of the contents of the initial list are produced in a spirit of cooperation and without waiver of any privilege otherwise applicable to the matters discussed herein, to the drafting of HB 314, or to related information or communications.

The state's long range plan "2030 Let's Get Moving" identified \$5.5 billion in needed transportation projects. HB 314 represents the opportunity to fund some of the needed transportation projects using low interest rate notes. Current low interest rates are below the rate of investment return on general funds in the Constitutional Budget Reserve. This means the state actually gets a better return from using bond proceeds to pay for these projects than general funds. DOT&PF has a very successful history of timely completing projects funded with state bond proceeds, including the recent completion of Elmore Road in Anchorage.

DOT&PF fully understands the constitutional role and authority of the Legislature to review, amend, and pass legislation such as HB 314. DOT&PF stands ready to work with the committee on any amendments to the bill or to answer further questions.

Enclosed is a copy of the Department's "Needs List," and it is available for download at [http://www.dot.state.ak.us/stwdplng/cip\\_cip/assets/04\\_06needslist/need\\_list\\_report.pdf](http://www.dot.state.ak.us/stwdplng/cip_cip/assets/04_06needslist/need_list_report.pdf). The project data files associated with each project are also available at this same web site and are searchable by community, borough or highway. The "Needs List" is the complete list of transportation projects, compiled from nominations submitted by communities and through the work of our planners.

If you have additional questions, please contact me.

Sincerely,



Leo von Scheben, P.E., L.S., M.B.A.  
Commissioner

Enclosure

cc: Frank Richards, Deputy Commissioner of Highways & Public Facilities, DOT&PF  
Mary Siroky, Legislative Liaison, DOT&PF  
Nancy Slagie, Director, Division of Administrative Services, DOT&PF

# 2004-2006 Needs List

## ALEUTIANS EAST BOROUGH

### AKUTAN

NAME	DESCRIPTION	Region	Need ID	Cost	QIP	PRIORITY	SCORE
Airport Construction	Construct a community class gravel surfaced airport runway to serve Akutan. It will be preceded by preparation of an Airport Master Plan.	C	6189		AV		
Airport Master Plan	Evaluate the feasibility and alternatives for development of an airport to serve land based aviation access to Akutan.	C	6188		AV		0
Harbor Access Road	Construct a 2 mile long four-wheeler road from the community to the site of the proposed harbor at the head of the bay. This road will connect with the 25 mile road from the village to the Trident processing facility. Project does not include a separated pathway or illumination.	C	2179	1,700,000	CTP	1	75.3
Small Boat Harbor	Construct small boat harbor for home port 41 vessels, permanent moorage for 128, and transient moorage for 137 vessels. This project will provide a safe harbor of refuge from the Bering Sea.	C	4936	12,278,000	PH		80

### COLD BAY

NAME	DESCRIPTION	Region	Need ID	Cost	QIP	PRIORITY	SCORE
Airport Apron Expansion	Expand the terminal apron.	C	5688	1,000,000	AV		
Airport Apron Reconstruction	Reconstruct the 350' x 250' terminal apron and its run taxiways, install necessary storm drainage, striping, and signage, and install 8 Hold Short signs, 4 each on runways 32-90 and 8-28.	C	5591	4,000,000	AV		104
Airport Crosswind Runway - Rescore	Repair the eastern portion of runway 8/26 so that heavy aircraft can continue to operate on the runway.	C	5687	4,000,000	AV		85
Airport Runway	Extend runway 8-26 so that 727 aircraft can operate off of this runway.	C	5592	1,500,000	AV		
Airport Safety Area Expansion	Construct runway safety area for runways 8/26.	C	7920		AV		
Breakwater and Small Boat Harbor	Construct breakwater and floats for 50-100 small craft and transient fishing vessels.	C	4985	7,000,000	PH		51
Cold Bay-King Cove Access Improvements	Construct new access improvements to link the communities of Cold Bay and King Cove.	C	2279	25,000,000	CTP	3	68
Community Roads	SR all community roads.	C	9579		CTP	3	66
Generator Building Construction	Construct a stand by generator building.	C	8820		AV		
Local Roads Improvement Project	Rehabilitate and pave approximately 40 miles of local community roads.	C	16023		CTP	3	65
Multi-use Trails	Plan and construct a system of separated pathways and trails throughout the community.	C	16021		TRAIL	3	59

## ALEUTIANS EAST BOROUGH

### COLD BAY

NAME	DESCRIPTION	Region	Need ID	Cost	QIP	PRIORITY	SCORE
Russell Creek Bridge Construction	Construct a bridge spanning approximately 25' across Russell Creek	C	16022		CTP	3	46
St. Louis Road Culvert Replacement	Remove existing culverts and install 15' structural multi-plate replacement culverts with headwalls at two locations on St. Louis Road at Troul Creek crossing sites on Airport property	C	16724		CTP	3	

### FALSE PASS

NAME	DESCRIPTION	Region	Need ID	Cost	QIP	PRIORITY	SCORE
Airport Access Road Resurfacing and Bridge Repair	Resurface the existing approximate 1500' gravel access road between the City and the airport and install new signage. The False Pass Creek Bridge No. 1536 will be repaired to include installation of running planks to increase the life of the existing deck panels, bridge rail transitions will be brought up to standards, and existing gabion baskets will be removed and replaced with cable-tied blocks. The installation would be u-shaped at each abutment with an approximately 70' long installation in front of each abutment and 30' upstream and downstream dug into the stream banks approximately 8' deep.	C	12379		CTP	1	114.7
Airport Lighting	Install a lighting system and construct underground electrical powerline from village through clear zone to airport.	C	5598	420,000	AV		78
Boardwalk Extension	Construct 2 miles of 8' wide, sleepers supported boardwalk. Project will consist of 2 segments. Segment # 1 will continue from the end of the existing boardwalk in vicinity of the beach to the existing City Dock and the new harbor area. Segment # 2 will begin in vicinity of the Unimak Drive and Valley Road intersection and end at the far boundary of the Roundtop Subdivision.	C	16026		CTP	1	96.7
Breakwater and Harbor	Construct a breakwater and harbor facilities to accommodate the local fishing fleet. Currently, there is no harbor between the Pacific Ocean and the Bering Sea. This is a logical place for a harbor and related facilities.	C	6157	4,000,000	PH		70
Landfill Road Construction	Design and construct a new road to a new community.	C	16025		CTP	3	69

# ALEUTIANS EAST BOROUGH

## KING COVE NAME

DESCRIPTION	Region	Need ID	Cost	GP	PRIORITY	SCORE
<p><b>Airport Lighting &amp; Paving</b></p> <p>Install lighting on the airport, taxiway and apron. Reconstruct, widen and extend runway safety area from 120' x 4000' to 150' x 4,200'. Widen taxiway safety area from 70' to 79'. Restore runway length to 100' x 3600'. Pave runway, taxiway and apron. Construct 3 bay SRE Building. Construct 8' x 10' passenger shelter - building will be lit and will be heated by infrared heater.</p>	C	16264	7,120,000	AV		142
<p><b>Community Road Rehabilitation and Paving</b></p> <p>Rehabilitate and pave approximately 3 miles of downtown roads.</p>	C	11700		CTP	3	65
<p><b>Snow Removal Equipment Purchase</b></p> <p>Purchase three SRE equipment items: (1) 3 1/2 cu yard loader with directional plow, (2) 140 Caterpillar size grader (or comparable Champion 720 size grader) with wing plow and nose plow, and, (3) self propelled runway broom.</p>	C	16461	720,000	AV		

## NELSON LAGOON NAME

DESCRIPTION	Region	Need ID	Cost	GP	PRIORITY	SCORE
<p><b>Airport Access Road Rehabilitation</b></p> <p>Regrade and provide gravel resurfacing for the airport access road between the airport and North Main Street in Nelson Lagoon, a distance of about 1.5 miles.</p>	C	2521	250,000	CTP	1	93.7
<p><b>Landfill Road Improvements</b></p> <p>Construct 22' by 1.5 miles long gravel road to village landfill along existing pioneer road.</p>	C	16024		CTP	1	98.8

## SAND POINT NAME

DESCRIPTION	Region	Need ID	Cost	GP	PRIORITY	SCORE
<p><b>Airport Fencing</b></p> <p>Phase 2 - Construct embankment for future safety area and runway extension. This will require extension of the runway embankment approximately 700' to the south. Phase 3 - Construct safety area and runway extension. This will: (1) Shift runway centerline approximately 30' east to provide 300' safety area width, (2) Shift runway approximately 300' south to provide 600' safety area at each end of runway, (3) Extend runway 100' to 4100', (4) Pave and remark runway and safety area to show 600' displaced thresholds to allow additional 600' of runway available for departing aircraft (4,700'). (5) Relocate FAA owned VASI and REIL systems to conform to new runway locations. (6) Obstruction removal from rock bluff east of the runway.</p>	C	5956	550,000	AV		22
<p><b>Airport Runway Rehab &amp; Extend - Phases 2 &amp; 3</b></p>	C	5705	13,280,000	AV		103

**ALEUTIANS EAST BOROUGH**

**SAND POINT**

NAME REGION NEED ID CMB GIP PRIORITY SCORE

DESCRIPTION

Realign and reconstruct 5,000 linear feet of road from the airport road to the new Sand Point Road Harbor. It will also eliminate 3 "S" curves to provide line of sight, construct a new roadway for approximately 600 feet adjacent to the harbor parking and storage area, and install a subsurface drainage system

7437 375,000 CTP 1 95.2

NAME REGION NEED ID CMB GIP PRIORITY SCORE

DESCRIPTION

Repair 1/2 mile Main Road/Airport Access Road (Main Road/Airport Access Road, Nagai Loop, Road & Humboldt Lane Improvements)

16.42

Project will also pave a combined 2 1/2 miles of gravel roads on Nagai Loop Road and Humboldt Lane. Project will include limited drainage and slight distance improvements at select locations on Nagai Loop and Humboldt Lane as determined to be necessary during design phase. Separated pathways or illumination is not included. (Need to talk to Paul Day and fold in future length for Humboldt Lane.)

16561

Within funding constraints, I surface two roads first priority in Main Road/Airport Access Road and second priority in Nagai Loop Road

CTP 1

**ANCHORAGE, MUNICIPALITY OF**

**SEWARD HIGHWAY**

NAME REGION NEED ID CMB GIP PRIORITY SCORE

DESCRIPTION

Rehabilitate pavement and rehabilitate or replace the following bridges: Plover River Overlook #0627, Plover River Main Cross # 0629, Purlage Creek #0630 & #0631, 20 Mile River #0634, Peterson Creek #0636, Virgin Creek #0638, and Clacker Creek #0639. Construct passing lanes and a repaved road along the entire route

11925 37,500,000 NITS 1

SRP 75 to 90 - Ingram Creek to Lindwood Road and Bridge Rehabilitation

Project will provide park facility design in conjunction with the highway right-of-way design as DOT moves forward with major cartwork required to realign the road, realign and park facilities

16039

TRAAK 1

**AMATS**

NAME REGION NEED ID CMB GIP PRIORITY SCORE

DESCRIPTION

Resurface asphalt bridge decks on Anchorage area as needed

3463 1,800,000 NITS 1

Anchorage Area NITS Bridge Deck Replacement

## ANCHORAGE, MUNICIPALITY OF

### AMATS

NAME	DESCRIPTION	Region	Need ID	Cost	QIP	PRIORITY	SCORE
Anchorage International Airport Terminal Expansion Landside Access Imp	Construct airport terminal roadway ramps to accommodate the expansion of C Concourse.	C	7399	26,300,000	NHS	3	
Anchorage NHS Intersection Improvements	Design improvements to NHS intersections including Tudor and Bragaw, and Tudor and Old Seward. Short-term turn-pockets is complete. Follows up a 1997 Reconnaissance Study.	C	6564	3,300,000	NHS	1	
International Airport Road at New Seward Hwy Grade Separation	Construct exit ramp from New Seward directly onto International / Airport Road.	C	7373		NHS	1	
Minnesota Drive / Dimond Blvd -International Airport Road	Surface Rehabilitation and H.I.P. Project includes the installation of a Weigh in Motion sensor.	C	6387	3,300,000	NHS	3	
NHS Arterial Rut Repair	Pavement rehabilitation. This project would work in conjunction with the Pavement Management System and the Maintenance and Operations pavement projects to maximize the efficiency and speed of response to pavement needs in Anchorage. Replaces five projects.	C	13399		NHS	1	
O'Malley Road/C Street Interchange	Develop interchange on O'Malley road at C Street. The current C Street Extension project is preparing the environmental document and will design the interchange at C Street and O'Malley Road. ( )	C	12620	5,500,000	NHS	1	
<b>GLENN HIGHWAY</b>							
Airport Heights Realignment/Channelization	Glenn Highway at Airport Heights realignment and channelization.	C	6038	2,438,000	NHS	3	
Glenn Highway	Reconstruct from Gambell Street to McCarrey Street, as recommended in the AMATS 1991 long range transportation plan, to meet long-term capacity needs.	C	2187	47,400,000	NHS	1	
South Eagle River Access Interchange	Construct a new interchange at Eagle River Loop Road and Hiland Drive, a new interchange at the Eagle River Loop Road extension and the Glenn Highway, and a 1.5-mile road to connect the two interchanges.	C	2328	12,000,000	NHS	3	
Weigh Stations Facilities Upgrade	Upgrade weigh station facilities on the Glenn highway in the Anchorage area.	C	2329	500,000	NHS	3	
Weigh Stations Relocation	Relocate the existing weigh stations south on the Glenn Highway to a site between the new armory and the Fort Richardson interchange. Includes weigh-in-motion equipment and a weights and measures building. The site development will also include a vehicle inspection building to be run by the Troopers.	C	2330	6,000,000	NHS	3	
<b>SEWARD HIGHWAY</b>							
New Seward Highway 36th to 20th Avenue	Project is one of two phases to reconstruct the New Seward Highway from Rabbit Creek Road to Chester Creek (20th Ave).	C	2201	34,000,000	NHS	2	

## ANCHORAGE, MUNICIPALITY OF

### AMATS

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
<b>SEWARD HIGHWAY</b>							
New Seward Highway: Potter to Rabbit Creek	Rehabilitate the New Seward Highway from Potter to Rabbit Creek. Evaluate need for passing lanes.	C	14079		NHS	1	
O'Malley Road Interchange at Old and New Seward Highways	Develop directional interchange at New Seward Highway. Project will elevate Old Seward Highway over O'Malley Road.	C	12621		NHS	1	
Rabbit Creek to 36th Avenue	Identify needed transportation improvements and prepare appropriate environmental document for these improvements in accordance with FIFWA requirements. Enhance capacity of highway by adding lanes or other means as determined through LRTP and environmental process.	C	2202	3,500,000	NHS	1	

### ANCHORAGE

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Anchorage International Airport Environmental Assessment, Cleanup, and Enhancement	Perform environmental assessments, hazardous waste disposal, develop cleanup programs, and construct new facilities to meet environmental compliance regulations in air, water, noise, soil, fuel tanks, hazardous materials and pollution prevention programs.	C	5227	23,300,000	AV		
Anchorage International Airport: Operational and Airside Improvement	Projects needed to operate the airport and expand and maintain the airside areas: apron/taxiway/runway repair, reconstruction and expansion, facilities and equipment for maintenance and fire/rescue functions, wetlands development and mitigation, safety and drainage improvements.	C	5229	55,255,000	AV		
Anchorage International Airport: Terminal Facilities and Landside Improvements	Terminal and landside improvements to preserve existing airport facilities and support growth. Projects include: terminal building code upgrades and maintenance, terminal aircraft parking areas, roadway improvements, etc.	C	5230	28,900,000	AV		
Arctic Valley Parking & Trailhead	Improve the parking lot and trailhead at Alpenglow Ski Area at Arctic Valley. Sponsor proposes that improvements be similar in nature to McHugh Creek State Wayside. Proposed improvements include trail signage, grading, reshaping, slope stabilization, erosion control, drainage, toilets, parking lot improvements and interpretive kiosk.	C	16040		FRAAK	1	94.7
Girdwood Winner Creek Trail and Trailhead Imp	Construct a pathway connection in Girdwood along Winner Creek.	C	2311	400,000	FRAAK	2	81.8
International Airport Road Interchange & RR Grade Separations at Jewell Lake Road Int'l Rd.	Construct interchange and separate RR crossing at Jewell Lake/Seward Road and International Road.	C	7374		NHS	1	

## ANCHORAGE, MUNICIPALITY OF

### ANCHORAGE

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Lake Hood General Aviation Improvements	Improve the general aviation area as recommended in the Airport Master Plan, including: shoreline stabilization and float slip dredging, roadway/taxiway/trail separation, wells and drainage improvements, floatplane ramp, and minor runway improvements.	C	5228	12,250,000	AV		
Merrill Field: Airport Access Road Rehabilitation-Local Sponsor	This project will rehabilitate critical, discontinuous sections of Merrill Field Drive, the primary airport access road. The road has exceeded its design life and requires rehabilitation.	C	8082	544,000	AV		56
Merrill Field: Apron Q Construction-Local Sponsor	Construct a new apron for approximately 192 additional tiedown spaces. The apron will be approximately 400 feet by 1,600 feet.	C	7171	1,200,000	AV		
Merrill Field: Construct Apron Q4 and Access Taxiway	Construct new General Aviation Apron	C	8541	1,280,000	AV		
Merrill Field: Construct Taxiway B Phase II	Taxiway Bravo Stage II will provide access from undeveloped aeronautical property to Runway 15/33. This stage will build a taxiway along the west side of Runway 15/33 at its south end. Stage I developed approximately 200 feet of taxiway at the north end of Runway 15/33. The remaining portion of Taxiway Bravo will be developed as Stage III.	C	6718	796,448	AV		65
Merrill Field: E-2 Apron/Taxiway Improvements-Local Sponsor	Regrade and pave apron and taxiway, reconstruct roadways, construct asphalt pads under aircraft tiedowns, replace electrical conduits.	C	5569	1,300,000	AV		
Merrill Field: E-3 Apron/E-1 Taxiway-Local Sponsor:	Regrade and pave apron and taxiway, reconstruct roadways, construct asphalt pads under aircraft tiedowns, replace electrical conduits.	C	5570	1,300,000	AV		
Merrill Field: E-4 Apron/Taxiway-Local Sponsor	Construct additional tiedown spaces.	C	5571	1,200,000	AV		
Merrill Field: Motor Grader Purchase	Purchase SRE motor grader for the airport.	C	8823		AV		
Merrill Field: Obstruction Removal-Orca Street-Local Sponsor	Acquire parcels and demolish, replat and relocate Orca Street properties and provide security fencing, signage, lighting and taxiway access to runway 15-33.	C	5568	533,333	AV		71
Merrill Field: Orca Street Construction Removal (Cont)	This project is the continuation of obstruction removal on the west end of the airport. This project will acquire certain parcels located in the Merrill Field's Runway 15-33 Object Free Area and Runway Protection Zone. Merrill Field anticipates this project to be in their FFY 2000 Aviation Capital Improvement Program.	C	8084	576,000	AV		
Merrill Field: Public Aviation Facility-Local Sponsor	Construct a 19,000 square foot general aviation terminal on the airport frontage road south of 5th Avenue.	C	5626	5,000,000	AV		

## ANCHORAGE, MUNICIPALITY OF

### ANCHORAGE

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Merrill Field Rehabilitation Runway 15/33	Rehabilitate runway pavement and groove the runway.	C	8542	640,000	AV		
Merrill Field RJAT-Security Fencing-Local Sponsor	Add two major new sections of fencing with gates to the existing security fencing at the airfield. The fencing will be placed along the property boundary along 15th Avenue from the west Merrill Field property boundary to the Merrill Field Drive/Lake Otis/15th Ave. intersection where it will angle to the northeast behind Columbia Regional Hospital and the fire training facility	C	8079	320,000	AV		
Merrill Field Runway 6-24 Lighting Rehabilitation-Local Sponsor	Install conduit and new wiring for the runway lighting system, as well as construct Runway 6 overrun area and construct a new compass rose at the west end of the runway.	C	5625	1,098,667	AV		
Merrill Field Runway 6-24 Rehabilitation	Pavement rehabilitation of Runway 6-24 (4,000'), runway grooving and paving of the overruns.	C	8083	1,280,000	AV		83
Merrill Field Ski/Gravel Runway/Apron Construction-Local Sponsor	Construct a ski/tundra tire airstrip with a gravel apron	C	8081	640,000	AV		50
Merrill Field Snow Removal Equipment-Local Sponsor	Replace motor graders, dump trucks, front-end loader, sand truck, sweeper, de-icer truck, broom and snow blower. Equipment replacement will be more cost effective than maintaining old equipment.	C	5627	1,700,000	AV		
Merrill Field Taxi Lanes	Acquire an air aviation easement at the southwest end of the runway at the Birchwood Airport to remove obstructions in the clear zone.	C	6719	640,000	AV		
Merrill Field Taxiway A, C and Interlinks Rehabilitation	Rehabilitate pavement on taxiways	C	8540	1,600,000	AV		
Merrill Field Taxiway D-2 and F-1 Construction-Local Sponsor	Construct taxiways D-2 and F-1 as identified in the Merrill Field Master Plan Update	C	5629	1,100,000	AV		
Merrill Field Taxiway G and R Construction	Extend Taxiway G (current length is approximately 500 feet) and R (current length approximately 20 feet). Taxiway G will be extended approximately 500 feet. Taxiway R will be extended approximately 2,100 feet.	C	7170	1,100,000	AV		
Merrill Field Taxiway G Reconstruction	Remove Taxiway G from Taxiways N&A	C	8539	1,000,000	AV		
Merrill Field Taxiway N and Interlinks Rehabilitation-Local Sponsor	Taxiway November (Taxiway N) is a major taxiway for Merrill Field. This project will repave the taxiway and the short interlinking taxi areas between other facilities, such as Taxiway A, and Taxiway N.	C	8080	768,000	AV		80

## ANCHORAGE, MUNICIPALITY OF

### ANCHORAGE

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
<b>SEWARD HIGHWAY</b>							
MP 104 to 115 - Indian to Potter -Passing Lanes	Construct passing lanes and a trail between Indian and Potter Marsh. Project includes passing lanes and bike/ped trail. Includes Windy Corner project to expand and improve the existing pullout and add pedestrian/wildlife viewing, interpretation and landscaping. Segment of Seward highway Passing Lanes project.	C	12641	22,000,000	NHS	I	
MP 115.7 to 119.2 Rehabilitation - Potter Section House to Huffman	Pavement rehabilitation of 3.5 mile section of the Seward Highway.	C	11924	2,900,000	NHS	I	
MP 99 to 104 - Bird & Indian Bypass	Construct relocation of Seward Highway to bypass communities of Bird and Indian. Project includes passing lanes and bike/pet trail. Segment of Seward Highway Passing Lanes project.	C	12640	22,000,000	NHS	I	

### BIRCHWOOD

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Airport Master Plan Update	Update the airport master plan. Products of this study may include a revised environmental assessment, airport layout plan, and survey and aerial photography.	C	5607	230,000	AV		0
Airport Obstruction Removal	Acquire an air aviation easement at the southwest end of the runway at the Birchwood Airport to remove obstructions in the clear zone.	C	6720	53,333	AV		56
Electronic Security Gates Installation	Exchange the existing gates at the Birchwood Airport with electronic gates, operated with key cards or a coded punch pad. Approximately three gates will be replaced.	C	8085	120,000	AV		28

### GIRDWOOD

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Airport Apron	Expand the apron and lease area to the north by approximately 200 feet by 1,200 feet, resurfacing and widening the existing runway to 60 feet by 2,100 feet and possibly extending the runway 300 feet to the south. Erosion protection at the north end of the runway will also be required as part of this project.	C	5584	2,026,667	AV		89
Airport Master Plan	Develop master plan.	C	5585	300,000	AV		0

## ANCHORAGE, MUNICIPALITY OF

### GIRDWOOD

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Alyeska Highway Pathway Rehabilitation	Rehabilitation of the 1.9 mile long Alyeska Highway Pathway. Sponsors propose improving the pathway to meet current pathway standards, weight requirements for snow removal equipment, interpretive signs, and construction of a new pedestrian and bike underpass from the New Girdwood Townsite traversing under the Alyeska Highway to Forest Fair Park.	C	16041		TRAAH	1	91.7
Crow Creek Road Rehabilitation	Reconstruct and pave Crow Creek Road from the Alyeska Highway to the Crow Creek Mine. Crow Creek Road is a narrow, winding gravel road that receives minimal maintenance and requires subgrade work as well as ditch and culvert improvements.	C	9664		CTP	3	76.2

### BRISTOL BAY BOROUGH

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Katmai National Park, Lake Camp Access	Construction of a boat launching ramp, 2 docks, a vehicle turnaround, a facility for transferring fuel, a 30 car parking lot with boat trailer parking, 2 picnic/wind shelters, double vault toilets and interpretive exhibits.	C	13339		TRAAH	3	
Naknek-King Salmon Highway Resurfacing		C	16036		AHS	3	

### KING SALMON

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Airport Float Plane Facility	Develop a public float plane dock.	C	5701	250,000	AV		

## BRISTOL BAY BOROUGH

### KING SALMON

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Airport Improvements AMP (Near Term)	Project can be scheduled in stages: STAGE 1 - (1) Construct a new Parallel TW 11/29 to East Apron 50' wide, w/ SA 120' wide, w/ Medium Intensity Taxiway Lights (MITL) and Markings. (2) Construct new 140,000 SF apron space adjacent to Terminal Apron. (3) Install four new wind socks. (4) Stripe appropriate location for helipad. (5) Purchase necessary land for RPZ 11/29. (6) Construct adequate blast pad for RW 11 (300' x 150'). (7) Restripe apron for designated transient jet parking designated spots. (8) Install lighting for TW N, East Apron TW. (9) Survey and remove necessary obstructions and update Obstruction Chart. (10) Construct new 40,000 SF vehicle parking area at Terminal Apron. (11) Relocate and Reconstruct Airport Access Road (Main Street) to the south. (12) Pave existing long term parking. STAGE 2 - Construct full 500' x 10,015' SA on RW 11/29. STAGE 1 estimated cost is \$10,140,000. STAGE 2 estimated cost is \$10,000,000.	C	5555	20,140,000	AV		79
Bristol Bay to Shelikof Strait Access Road	Construct a road from King Salmon to a Port location to be determined on Shelikof Strait	C	6240		CTP	3	25
Naknek Lake Access Road	Rehabilitate approximately 12 miles of gravel road that provides access from King Salmon to Lake Camp and Rapids Camp. About 6 miles of the road is in fair condition, and only needs a new gravel surface, the rest of the road requires widening and drainage (including culverts) in addition to gravel surfacing. Project does not include separated pathways or illumination.	C	2513	1,550,000	CTP	2	87.3
Small Dock and Ramp	Upgrade	C	7434		CTP	3	

### NAKNEK

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
2nd Avenue and Airport Way Reconstruction & Paving	Reconstruct approximately 526 feet of Second Avenue and 300 feet of Airport Way. Project will include minor realignment, widening and limited erosion control measures as determined to be appropriate during design phase and paving. Project does not include a separated pathway or illumination.	C	6138	787,000	CTP	2	91
Airport	Relocate runway 14/32 to correct safety and structural problems and construct a new apron. Project is recommended by the Naknek Airport Master Plan (draft).	C	5631	3,733,333	AV		107

## BRISTOL BAY BOROUGH

### NAKNEK

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Airport Improvements Phase I	The Naknek Airport primary runway is 1950' x 50' and the crosswind runway is 1850' x 45'. A new 3200' x 60' primary runway will be constructed with 3680' x 120' safety area. The existing primary runway will become a taxiway. Two apron areas will be constructed with a total of 80 aircraft parking spaces. Wind protection measures for parked aircraft will be considered during design. MIREL system will be installed. Existing airport access road will be reconditioned. New access road will be constructed to apron/aviation support area. ROW will be acquired. Tibbets Field will be closed. SRE Building will be constructed. Scope is as outlined in the Naknek AMP.	C	14199	12,390,000	AV		
Bristol Bay Borough Freight Dock	Expand the Borough's existing commercial freight dock and their acquisition and development of additional upland area for staging and container storage.	C	4919	500,000	PII		72
Naknek Fisherman's Dock and Harbor	Construct a dock and trestle, mooring boom, boat repair grid, staging area, storage area, vehicle parking and highway access.	C	4926	2,500,000	PII		72
Naknek River Aerial Tramway	Construct aerial tramway between Naknek and South Naknek over the Naknek River.	C	6120	4,000,000	AHS	3	
Naknek River Bridge	Construct a bridge over the Naknek River between Naknek and South Naknek. Bridge crossing site and access road locations on both sides of the river will be determined during design phase.	C	6239	30,602,000	AHS	3	
Naknek River Subdivision Road Improvements	Construct 7,500' of new road to connect two portions of a subdivision.	C	2514		CTP	3	57
Pedersen Point Road Extension	Extend and upgrade an existing road connecting the Naknek-King Salmon Road to Pedersen Point. Approximately 2 miles of existing road will be widened and resurfaced. Drainage will also be improved. About 1.5 miles of new road will be built between the roads existing terminus and Pedersen Point. Project does not include separate pathways or illumination.	C	2512	1,600,000	CTP	2	90.7
Snow Removal Equipment, Loader with Attachments	Item to be acquired is a Case 821C size loader for (like comparable item) w/ plow and snow blower attachments.	C	14321	425,000	AV		
Village Road Improvements	Rehabilitate eleven existing roadways including resurfacing, widening, drainage ditches and culverts for a total of approximately 7,785 feet of road improvements.	C	2516		CTP	3	57

## BRISTOL BAY BOROUGH

### NAKNEK/KING SALMON

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Naknek/King Salmon Pathway Construction	In Naknek construct approx 3.5 mi. of bike/ped trails from downtown to Donna G. Subdivision (Mile 4 on the AK Penin. Hwy). In King Salmon construct approx 2.5 mi. of trail from downtown to Flat Nose Henry Rd.	C	6879	2,600,000	TRAAH	1	114.5

### SOUTH NAKNEK

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Airport Bypass Road	Construct a one-mile single lane road paralleling the South Naknek Airport runway.	C	2653		CTP	3	49
Airport Runway, Taxiway and Apron Resurfacing	Resurface with 9" of new gravel the runway, taxiway and apron. Limited erosion control measures may be required at low areas where ponding and surface erosion is present.	C	13779	2,200,000	AV		85
Bluff Street Ext & Upgrade	Reconstruct approximately 1,191 of roadway.	C	6244		CTP	3	66
Dock	Upgrade, expansion and harbor.	C	7435		CTP	3	
Village Roads	Rehabilitate 41,917 feet of nine village roads.	C	2655		CTP	3	57

## DENALI BOROUGH

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
<b>DENALI HIGHWAY</b>							
MP 104 to 135 Resurfacing and Enhancement	Rehabilitation including grading, drainage, surfacing and enhancements from Bruelana Creek (MP 80) to the Parks Highway (MP 135). Includes replacement of one bridge. This portion is part of a four stage plan to rehabilitate the entire gravel portion of the highway.	N	3905	9,600,000	AHS	1	
MP 130 - Information and Orientation Wayside	Construct an information and orientation wayside. This site will provide viewing point of Mt. McKinley and a short trail.	N	3894	30,000	TRAAH	3	100.2
<b>PARKS HIGHWAY</b>							
MP 225 to 240 Rehabilitation & MP 235 RR Overcrossing	Relevel and resurface.	N	10540		NHS	1	
MP 240 to 262 Rehabilitation - Nenana Canyon to Bear Cr.	Relevel and resurface.	N	6092	4,415,000	NHS	1	
MP 244 - Denali Gateway North	Construct wayside including parking, restrooms, picnic area and interpretive exhibits at Bison Gulch near Healy.	N	6605	250,000	TRAAH	3	70
MP 244 - Rex RR Overpass	Construct a grade separated railroad grade crossing.	N	6820	3,600,000	NHS	1	
Nenana Canyon Bypass	Construct new alignment for the Parks Highway bypassing Nenana Canyon.	N	6647	750,000,000	NHS	3	
Nenana River Access	Construct 4 parking/river access facilities along the Nenana River.	N	3716	375,000	TRAAH	2	81.3

## DENALI BOROUGH

### ANDERSON

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
City Streets	Complete second coat of tar and chips for resurfacing city streets. Total of 9 miles	N	4039	110,000	CTP	3	52
Riverside Park	Construct 50 additional camping sites. Tar and chip roads leading to all sites.	N	4040	100,000	TRAAH	3	75
Sewage Lagoon Road Improvement	Improve existing 1/2 mile long road to the Anderson Sewage Lagoon.	N	16153		CTP	2	90

### CANTWELL

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Access to HUD Housing	Widen road and repair.	N	4002	300,000	CTP	3	53
Community Center Access and Parking	Rehabilitate and pave access road and parking area.	N	16165		CTP	3	

#### PARKS HIGHWAY

Cantwell Bike Paths	Construct 4.5 mile Bike Path from Old Cantwell along Cantwell Road and the Denali Highway to Jack River Subdivision and along the Parks from Jack River 3 miles north	N	16357	5,000,000	TRAAH	3	
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### DENALI PARK

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Kantishna Road Improvements	Spot repairs and safety improvements in the area from the Wonder Lake area to the Kantishna Airport.	N	9922	750,000	CTP	2	92.5
Nenana River Pedestrian Bridge	Construct a pedestrian bridge and associated trails across the Nenana River to connect the Park Visitor Center with the developed area along the Parks Highway near MP 238.	N	6579	7,000,000	TRAAH	3	60

#### PARKS HIGHWAY

Denali Park Entrance Area Plan	Prepare cooperative inter-agency long range strategic plan.	N	7579	150,000	TRAAH	3	
Denali Park Entrance Trail	Construct new bike path from Parks Highway intersection along the Park Road to the Park Visitor Center (approximately 2 miles)	N	9908	960,000	TRAAH	3	69
Nenana Canyon to McKinley Village Bike Trail	Construct a bicycle trail along the Parks Highway from the Nenana Canyon Trail to the McKinley Village area, approximately 6 miles	N	9904	1,750,000	TRAAH	2	75

### HEALY

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Hilltop Road	Realign to eliminate a very steep hill	N	3802	1,450,000	CTP	2	82.7
Panguingue Creek Service Area Roads	Improve approximately 2 miles of road within Panguingue Creek Service Area and construct approximately 2 miles of new streets.	N	6629	1,100,000	CTP	3	54

## DENALI BOROUGH

### HEALY

NAME	DESCRIPTION	Region	Need ID	Cost	QIP	PRIORITY	SCORE
School Kid Safety Trail	Construct trail from Tri-Valley School to the Healy Spur Road.	N	16181	185,000	TRAAH	1	124.7
Stampede Road MP 0.0 to 4.5	Widen and chip seal.	N	6634	1,800,000	CTP	3	77.3

## FAIRBANKS NORTH STAR BOROUGH

NAME	DESCRIPTION	Region	Need ID	Cost	QIP	PRIORITY	SCORE
<b>ELLIOTT HIGHWAY</b>							
MP 4 to 28 Rehabilitation	Relevel and resurface.	N	6036	9,325,000	NHS	2	
<b>PARKS HIGHWAY</b>							
Fairbanks to Nenana Multi-use Trail	Multi-use/winter recreation trail.	N	6604	1,500,000	TRAAH	3	65.8
MP 305 to 351: Fairbanks - Nenana Scenic Waysides	Upgrade existing waysides/overlooks along the Parks Highway Nenana Ridge.	N	3700	575,000	TRAAH	1	110.8
MP 314 to 325 Rehabilitation	Relevel and resurface.	N	6096	8,900,000	NHS	2	
MP 325 to 352 Rehabilitation	Rehabilitate.	N	11859		NHS	1	
MP 325 to 356 Chip Seal	Chip seal Ester west.	N	10545		NHS	3	
MP 328 to 330 - Bonanza Creek Slide Repair	Stabilize slide area.	N	6097	1,200,000	NHS	3	
MP 351 to .56 Rehabilitation	Resurface, rehabilitate, and restore.	N	6098	3,500,000	NHS	1	
<b>RICHARDSON HIGHWAY</b>							
Eielson to Salcha Lighting Improvements	Improve Richardson Highway Illumination from Eielson Air Force Base to the Salcha Elementary School.	N	16115		NHS	3	
Fairbanks-Salcha Ped/Bike Trail Completion	Multi-phased bike trail construction.	N	6606	1,500,000	TRAAH	2	87.8
MP 325 - Munson Slough Turnout	Enlarge/upgrade existing wayside.	N	3694	155,000	TRAAH	3	63
MP 330 to 343 Rehabilitation	Relevel and resurface.	N	6103	4,550,000	NHS	3	
MP 337 Eielson AFB Wayside	Construct a roadside viewing area along the Eielson Air Force Base runway.	N	7580	225,000	TRAAH	3	
MP 341 Eielson Access Ramps	Elevated ramp for eastbound traffic to access Eielson AFB.	N	12627		NHS	1	
MP 342 and 343 - Piledriver Slough Access	Construct parking areas and pull-offs for 10 to 12 vehicles.	N	3695		TRAAH	3	18
MP 345 - Moose Creek RR Overpass	Construct a grade separated railroad crossing at MP 345.	N	6817	6,500,000	NHS	1	
MP 351 - Peridot 12 Mile RR Overpass	Construct a grade separated railroad crossing at MP 350.	N	6818	6,500,000	NHS	3	
MP 352 to 361 Rehabilitation	Pavement rehabilitation.	N	6104	6,100,000	NHS	1	
MP 354 to 357 Access/Safety Improvements (HSIP)	Access and safety improvements.	N	2130	2,000,000	NHS	1	
MP 357 - Badger Road Interchange	Improve safety and reduce delay at this intersection through construction of an interchange.	N	7401		NHS	3	
MP 359 - Airport Spur RR Overcrossing	Construct grade separated RR overcrossing.	N	7259	6,500,000	NHS	3	

## FAIRBANKS NORTH STAR BOROUGH

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
<b>STEESE HIGHWAY</b>							
MP 0 to 5 Reconstruction	Relevel and repave.	N	10542		NHS	3	
MP 7.5 Embankment Stabilization	Stabilize slopes and roadway.	N	10543		NHS	1	
MP 11-17 Bike Trail (Fox-Pedro Monument)	Bike/pedestrian path	N	3661	180,000	RAAH	3	33
MP 44 - 45.5 Paving	Extend paving from MP 44 to MP 45.5 (Long Creek)	N	3665		AHS	3	
MP 0 to 5 Rehabilitation & Capacity and Safety Improvements	Improvements to increase safety and capacity	N	11399	6,900,000	NHS	1	

### FAIRBANKS

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
2nd/Wilbur	Upgrade Wilbur Street (Airport-2nd) and 2nd Avenue (Wilbur-Stewart)	N	3868	5,000,000	CTP	1	85.7
30th Avenue Upgrade	Upgrade 30th Avenue from Lathrop Street to Peger Road	N	16106		CTP	2	87
Airport Way Corridor Capacity & Safety Improvements	Capacity and safety improvements	N	2108	4,600,000	NHS	1	
Airport Way Landscaping	Median/roadside landscaping (Ft. Wainwright-Fbks Int'l Airport)	N	3870	550,000	TRAAH	3	58
Airport Way Pedestrian/Bike Facilities Upgrade/ADA	Upgrade existing facilities (30 yrs old)	N	3871	1,300,000	TRAAH	3	68.5
Airport/Cushman Intersection Improvements	Upgrade the intersection of Airport Way and Cushman Street	N	6657	4,450,000	NHS	1	
Cartwright Road Rehab/Surfacing	Rehabilitate and pave Cartwright Road	N	9943	860,000	CTP	1	94
Catalytic Converter Replacement Pilot Project	Determine the viability and quantify the emission reduction potential of a catalytic converter replacement program	N	13759		CTP	3	
Chena Pump Rd/Small Tracts Road Safety	Construct an extended left turn lane to the south of the Chena Pump/Small Tracts Intersection.	N	12422	500,000	CTP	1	
Chena River - Wendell St Bridge	Repair bridge deck	N	6359	920,000	CTP	1	99.2
Chena Small Tracts Bridge	New Chena River Bridge (Small Tracts Rd-Holston Rd/Airport Way)	N	3861	5,060,000	CTP	3	-5
City ADA Improvements	Multi-year request by the City of Fairbanks to upgrade and construct ADA accessible sidewalks	N	12429		TRAAH	3	
College Road Pedestrian/Bike Facilities Upgrade/ADA	Upgrade existing facilities (30 yrs old)	N	3865	1,300,000	TRAAH	3	73.8
College Road Rehab (Univ. to Danby)	Rehabilitate	N	13699	4,170,000	CTP	1	
College Road/Danby Intersections (HSIP)	Upgrade the College/Danby intersection to include signal improvements and the addition of a left-turn lane on College Road.	N	3866	2,100,000	CTP	1	96.7
Cowles Street Upgrade	Upgrade Cowles Street from 19th Avenue to 23rd Avenue	N	16103		CTP	1	100.7
Cushman/Main School Landscaping	Streetside landscaping at historic Main School (Fbks City Hall)	N	3852	675,000	TRAAH	3	58

## FAIRBANKS NORTH STAR BOROUGH

### FAIRBANKS

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Davis/Wilbur Intersection Illumination	Install intersection lighting	N	6593	150,000	CTP	3	72
Downtown Street Improvements	Upgrade the following streets in the Fairbanks downtown area: Noble Street (Wendell-12th), Lacey (1st-5th), Cushman (1st-5th) and 1st/3rd/4th Ave (Noble-Cushman)	N	12423	5,000,000	CTP	1	
Electrical Plug-In and Operation Program	Installation of electrical plug-ins for preheating motor vehicle engines during cold temperatures in Fairbanks. This project will also provide assistance for the first three years plug-in operation	N	9339	2,050,000	CTP	1	
Electrical Plug-in Program	Phase II of the Electrical Plug-in Program will focus on State and local parking facilities within the core business area in downtown Fairbanks. Primary focus will be on state facilities.	N	13199		CTP	3	
Fairbanks Downtown Transit and Cultural Intergration Planning	Site selection and preliminary facility design	N	14002		CTP	3	
Fairbanks International Airport Improvements	Projects including passenger terminal expansion, terminal area roadway and parking construction, baggage area construction, east side utilities construction, and Master Plan update	N	5720		AV		
Fairbanks International Airport Environmental Assessment and Cleanup	Environmental assessment and clean-up in accordance with state and federal requirements	N	5721		AV		
Fairbanks International Airport Operations Improvements and Preservation Stage 2	East ramp lease lots, University Avenue paving, safety area improvements, drainage improvements, equipment improvements, East side lease lot improvements, Runway 18R-19L extension and widening, and maintenance facility construction	N	5723		AV		
Fairbanks DMV - I/M Program	This project would connect the I/M Programs Vehicle Information Database (VID) with DMV's mainframe ALVIN to allow for a "real-time" exchange of information and allow for a "paperless" Certificate of Inspection	N	13200		CTP	3	
Fairbanks Oxygen Sensor Replacement	Determine the viability and quantify the emission reduction potential of an oxygen sensor replacement program	N	13201		CTP	3	
FNSB Transit Ridership Incentive Program (Congestion Mitigation & Air Quality)	This project will provide funds allowing the Fairbanks North Star Borough to provide free transit.	N	13919	175,000	CTP	3	
Geist Road - Parks Hwy to University Avenue	Upgrade Geist Road between Parks Hwy and University Avenue	N	9799		NHS	3	
Geist Road/University Intersection Improvements	Modifications and improvements to the Geist/University intersection	N	6595	800,000	NHS	1	
Gilliam Street Upgrade	Upgrade Gilliam Street from Airport Way to 19th Avenue	N	16104		CTP	1	96.5
Illinois-Barnette and Bridge	Reconstruct/Upgrade Illinois St & Barnette (College Rd-7th Ave)	N	3847	20,000,000	CTP	1	102.5

## FAIRBANKS NORTH STAR BOROUGH

### FAIRBANKS

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Johansen Expressway/Alaska Railroad Access	New intersection for access to the new ARR passenger terminal site.	N	11839	5,300,000	NHS	1	
Leisure Subdivision Roads-Phase I	Reconstruct 3.0 miles of gravel surfaced road in the Leisure Subdivision Area.	N	16105		CTP	3	
LED Signal Installation	Install energy-saving light-emitting diode (LED) signal displays.	N	12622	750,000	NHS	1	
Peger Road Multi-use Trail	Multi-use trail connection (Van Horn-Tanana River)	N	6821	500,000	TRAAK	3	89
Phillips Field Road Bike Path	Construct bike facility (Peger to Illinois)	N	3839		TRAAK	3	65
Phillips Field Road Upgrade	Reconstruction (Peger Road-Illinois Street)	N	3839	7,900,000	CTP	1	114
South Cushman Enhancements	Sidewalk improvements/landscaping (South Fairbanks area)	N	3842	775,000	TRAAK	3	
South Cushman Widening - PH I	Reconstruct and widen to 5-lanes (Gaffney-15th Ave)	N	3843	2,450,000	CTP	1	98.5
South Cushman Widening - Phase II	Mitchell Expressway to Van Horn Rehabilitation	N	3829	3,150,000	CTP	1	113.7
South Cushman Widening - Phase III	Rehabilitate and widen South Cushman from 17th Avenue to the Mitchell Expressway	N	16205		CTP	1	104
Steamship Nenana Renovation	Additional restoration work on sternwheeler Nenana	N	3831	400,000	TRAAK	1	101.8
Tanana Valley Railroad Trainhouse/Museum	Construct a 3,500 Sq Ft structure at Alaskaland in Fairbanks to house and support operations of the restored Tanana Valley Railroad Engine #1	N	12800		TRAAK	1	
Turner Street Pedestrian Corridor	Construct landscaped pedestrian way (Chena River-5th Ave)	N	6597	750,000	TRAAK	3	89
University Agriculture Pull-Out	Construct a pull-out/parking area along Geist Road at the University of Alaska-Fairbanks experimental farm field. Includes interpretive exhibits	N	3834		TRAAK	3	
University Avenue Railroad Overcrossing	Construct a separated grade crossing on University Avenue for the Alaska Railroad mainline track	N	9949	6,000,000	CTP	1	104.3
University Avenue Widening	Major upgrade of University Ave (Mitchell Expressway-College Road) Includes replacing the Chena River Bridge and related hike/ped facilities	N	3821	21,000,000	CTP	1	106.5
Van Horn Road Rehab/Safety Improvements	Widen & upgrade Van Horn Rd from Cushman to Peger	N	12425		CTP	1	
Wendell Street Upgrade	Upgrade Wendell St (Chena River-Lacey/Noble)	N	3824	2,750,000	CTP	3	57
<b>RICHARDSON HIGHWAY</b>							
MP 362 - 23rd Avenue Access Lane	Construct at-grade exit from Cushman Street to the Richardson Highway at 23rd Avenue	N	12628		NHS	3	
<b>STEESE HIGHWAY</b>							
MP 1 Train Gate RR Overpass	Replace at-grade crossing with a grade separated crossing	N	7003		NHS	1	
Stees Highway/3rd Street Intersection	Reconstruction to include added through lanes and turn lanes on 3rd Street	N	2107	5,500,000	NHS	1	

## FAIRBANKS NORTH STAR BOROUGH

**FNSB**

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
100 Mile Loop Multi-use Trail	Easements for multi-use recreation trail.	N	6610	250,000	TRAAH	3	108
Airport Way Intersection Improvements	Upgrade existing intersections to resolve the access problems to Airport Way from Pikes Landing.	N	15685		NHS	1	
Aztec Service Area Road Rehabilitation	Rehabilitate and pave.	N	9941	825,000	CTP	3	
Bennett Road Surfacing	Rehabilitate and pave.	N	9942	610,000	CTP	3	
Birch Hill Bike Trail	Bike trail (Steese Expressway/Farmers Loop-Birch Hill Recreation Area).	N	3874	1,200,000	TRAAH	3	39
Bradway Road Bike Path	Construct a separated bike path along Bradway Road (Badger Elementary School - Dennis Road) in the North Pole/Badger Road area.	N	10566	1,410,000	TRAAH	3	
Bradway Road Reconstruction	Reconstruct Bradway Road (in the North Pole/Badger Road area) between Dennis Road and Badger Elementary School.	N	9946	3,400,000	CTP	1	101.8
Bus Stop Shelters (Congestion Mitigation & Air Quality)	Provide new bus shelters at priority locations and replace existing shelters with fully enclosed modular shelters.	N	3854	385,000	CTP	1	
Chena Hot Springs Road MP 37.5 Flood Control	Install control measures to prevent road closures due to flooding at Chena Hot Springs Road MP 37.5.	N	16107		CTP	1	106
Chena Hot Springs Road MP 22 to 54 Rehabilitation	Repave, MP 22-54 (Chena Hot Springs).	N	4007	5,300,000	CTP	1	74
Chena Hot Springs to Circle Hot Springs Connector	Construct an all season road from Chena Hot Springs Road to the Steese Highway at Circle Hot Springs.	N	16114		CTP	3	
Chena Pump/Tanana River Scenic Wayside	Upgrade the existing wayside and construct a new boat launch parking area.	N	3859	260,000	TRAAH	1	131.3
Chena River State Recreation Area	Wayside/trailhead facilities in the Chena River State Recreation Area.	N	4008	690,000	TRAAH	3	104
Chena River Watershed	Provides matching funds for Corps of Engineers feasibility study.	N	5054	200,000	PH		20
Chena State Recreation Area Phase II	Construct two waysides in the Chena River State Recreation Area along Chena Hot Springs Road MP 27 and MP 39.5.	N	12428		TRAAH	1	136.5
Commuter I/M Program Evasion Enforcement Program	Identify and pursue enforcement action against evaders.	N	9801	700,000	CTP	3	
Dennis Road Extension	Extend Dennis Road and provide a new bridge across the Chena River to access lands east of Ft Wainwright.	N	16529		CTP	3	
Eielson Farm Road Rehab	Rehabilitate the existing gravel surfaced road (12.2 miles) and construct an asphalt treated surface.	N	13701	3,120,000	CTP	2	
Fairbanks Creek Road Improvements	Spot repairs/rehab of historic mining road at Steese MP 20.	N	6591	225,000	CTP	3	29
Fairbanks to Chatanika Multi-use Trail	Easements for multi-use recreation trail.	N	6609	300,000	TRAAH	2	83
Fairbanks to Chena Hot Springs Trail	Acquire easements for and plat the historic winter trail between Fairbanks and Chena Hot Springs.	N	7719	700,000	TRAAH	1	86.3

## FAIRBANKS NORTH STAR BOROUGH

FNSB NAME	DESCRIPTION	Region	Need ID	Cost	QIP	PRIORITY	SCORE
Farmers Loop-Chena Hot Springs Rd. Trail Connection	All-season trail connection	N	6598	700,000	TRAAI	1	92.3
Farmers Loop/Dogmushers Sanitary Wayside	Outhouse to serve bike path and dog mushing trailhead	N	3853	110,000	TRAAI	1	98.5
FMATS Local Plan Implementation	Implement local plan recommendations	N	7581		CTP	3	
FNSB Coordinated Transit Program (CMAQ)	Funding to assist the Fairbanks North Star Borough to fully implement a Coordinated Transit Program	N	12424		CTP	1	
FNSB New Buses/New Routes (CMAQ)	Provide funding to the Fairbanks North Star Borough to purchase new buses for three new transit routes within the CO Non-Attainment Area	N	12519	2,100,000	CTP	1	
Goldmine Trail Surfacing	Pave Goldmine Trail Road within the FNSB Wildview Road Service Area	N	13700	2,050,000	CTP	2	
Goldstream Road Trail Crossing	Multi-use trail crossing west of Ivory Jacks	N	3857	100,000	RAAI	3	55
Goldstream Valley Multi-Use Trail	Extend multi-use trail (Sheep Ck Rd/Ann's Greenhouse-Goldstream/Ballaine Rd)	N	3858	1,100,000	RAAI	3	51
Grenac Road Resurfacing	Major rehabilitation and repaving of Grenac Road in the Farmers Loop Road area	N	7460		CTP	3	76
Herreid Road Upgrade/Bike Trail	Upgrade Herreid Road from Ballaine Road to Auburn Drive. Give consideration to a separated bike/pedestrian path to provide access to Pearl Creek Elementary School	N	3844	475,000	CTP	3	0
Holmes Road Reconstruction	Reconstruction/widening 2.8 miles of Holmes Road (Dennis Road - Badger/Pcede Road)	N	3846	2,500,000	CTP	1	111.8
McGrath Road Upgrade	Upgrade lower McGrath Road (Farmers Loop-Crystal Drive)	N	6587	2,030,000	CTP	2	94.5
Murphy Dome Road Rehabilitation	Repave (Goldstream Rd-MP 8.6)	N	3850	3,300,000	CTP	3	74
Nordale Road Pavement Rehabilitation	Rehabilitate roadway pavement from Badger Road to the Little Chena River	N	9947	1,400,000	CTP	1	100.5
Old Murphy Dome Road Trail	Construct multi-use ridgetop trail	N	3836	263,000	RAAI	3	40
Old Nenana/Ester Hill Rehabilitation	Rehabilitate approximately 11 miles of road	N	7461		CTP	1	102.3
Paratransit Vehicle Replacement	Purchase 3 paratransit vehicles and spare parts for the Fairbanks North Star Borough Transit System	N	6401	225,000	CTP	1	166.5
Persinger Drive Upgrade	Upgrade Persinger Drive in the Badger Road area. Work includes roadway widening, repaving, and safety improvements	N	9948	1,950,000	CTP	2	89.7
Persinger Road Bike Path	Construct a bike path along Persinger Drive	N	10567		TRAAI	3	
Phase 2 Cold Temperature Idle Emissions Testing Program	Conduct further testing on idle emissions in CO nonattainment areas	N	9359	300,000	CTP	3	
Plack Road Bike Path	Construct a separated bike path along Plack Road (Nelson-Badger) in the North Pole/Badger Road area	N	10565	1,750,000	TRAAI	3	71
Plack Road Upgrade and Dawson Road Connector		N	15102		CTP	1	123.5

## FAIRBANKS NORTH STAR BOROUGH

### FNSB

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Potter Road Surfacing	Surface Potter Road from Rosie Creek Road to Cripple Creek Road	N	16206		CTP	3	
Spinach Creek Road Rehabilitation	Rehabilitate and repave (Murphy Dome Road, MP 4)	N	3830	2,000,000	CTP	3	67
Steele Creek Road Safety/Surfacing	Construct a hi-float surfacing on Steele Creek Road between the Gilmore Road and Chena Hot Springs Road. The project will also include selected safety improvements to correct sight-distance, drainage and roadway width problems.	N	9945	1,475,000	CTP	1	102.5
Two Rivers Elementary School Access	Upgrade and pave the Two Rivers Elementary School Road	N	7464	275,000	CTP	3	
U.S. Creek Road Rehabilitation	Rehab between Steese Highway, MP 57 and Nome Creek (approximately 7 miles)	N	3651	1,780,000	CTP	1	120.7
Yankovich/Miller Hill Multi-Use Path	Construct a separated bicycle/pedestrian trail along Yankovich and Miller Hill Roads in the Farmers Loop/University of Alaska area	N	9939	1,425,000	TRAAH	1	83.7
Yankovich/Miller Hill Road Upgrade	Reconstruct Yankovich and Miller Hill Roads between Ballaine Road and Sheep Creek Road	N	10568	2,250,000	CTP	1	117.7

### NORTH POLE

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Dyke Road Bike Trail	Separated bike/pedestrian path east of Laurance Rd	N	3720	280,000	TRAAH	3	54
Hurst/Jawson Bike Trail	Construct a bike path east of Badger Rd	N	3721	425,000	TRAAH	2	79.8
North Pole Elementary Access/Snowman Lane	Road, drainage and sidewalk improvement in the area of North Pole Elementary School	N	7382	730,000	CTP	1	96
Old Richardson Highway (NP) Improvements	Upgrade approximately 3 miles of the Old Richardson between Laurance Road, North Pole and the Richardson Highway (Functional Class Major Collector)	N	6261	3,000,000	CTP	1	104.2

### RICHARDSON HIGHWAY

MP 348 North Pole Interchange	Construct a Richardson Highway Interchange at North Pole	N	16117		NHS	3	
MP 350 - Badger Interchange Ramp and Intersection Improvements	Improvements to the highway overpass ramps and intersections at North Pole	N	10544		NHS	1	

### SALCHA

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Harding Lake/Salcha Drive Bike Trail	Bike/recreational path around Harding Lake adjacent to Salcha Drive	N	3678	5,750,000	TRAAH	2	74
Harding Lake/Salcha Drive Rehabilitation	Rehabilitate Salcha Drive (approximately 6 miles)	N	3679	2,700,000	CTP	3	61
Johnson Road Rehabilitation	Pavement rehab (MP 331 Rich Hwy to Pump Station 8)	N	3680	1,375,000	CTP	3	

## FAIRBANKS NORTH STAR BOROUGH

### SALCHA

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Piledriver Slough Access/Eielson Farm Rd	Pave Eielson Farm Road (Rich Hwy-Piledriver Slough)	N	6612	295,000	TRAAH	1	81.8

### HAINES BOROUGH

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Porcupine Road Erosion Protection	Reconstruct about 1,000 feet of road at the edge of the Klehini River floodplain, including the placement of rip-rap	S	3032	500,000	CTP	3	

### HAINES HIGHWAY

Haines Highway Passing Lanes	Widen and add a passing lane at one or more locations between Mile 17 and the Chilkat River Bridge □	S	13421	900,000	NHS	3	
MP 3.5 to 25.3 Reconstruction, Airport to Bluffs	Realign and widen to a 36 foot width, including replacement of the Chilkat River bridge. Straighten curves to meet a 55 mph design speed. Provide a long-term solution to debris flow problems near MP 19 and 23. Enhancements are planned along the Chilkat River and at the Mount Ripinsky U-Head.	S	2152	39,000,000	NHS	1	
MP 40.5 - Canadian Border Crossing Improvements	Straighten the curve so that each border station is visible from the other station. Portion of this work is in Canada. Includes interpretive improvements at the U.S. border.	S	10899	600,000	NHS	3	

### EXCURSION INLET

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Neva Lake Road Upgrade	Improve about 1.5 miles of road that runs inland along South Creek to Neva Lake. Includes bridge replacement at the upper crossing of South Creek.	S	12819	500,000	CTP	3	
Seaplane Float Rehabilitation	Replace and expand Excursion Inlet Seaplane Float, add one pullout, and meet ADA requirements.	S	5809	1,091,333	AV		'12
South Creek Bridge Upgrade	Improve the bridge on the road that connects the cannery area with South Subdivision and crosses South Creek close to its mouth.	S	2977	500,000	CTP	3	
South Subdivision Road Upgrade	Improve about 3 miles of road that connect the seaplane base to South Subdivision and the northern boundary of Duncan's Camp.	S	11081	600,000	CTP	3	

### HAINES

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Airport Lease Lot Access Taxiway	Construct taxiway access to airport lease lots	S	5822	213,330	AV		

## HAINES BOROUGH

### HAINES

NAME	DESCRIPTION	Region	Need ID	Cost	GR	PRIORITY	SCORE
Airport Runway Extension	Extend runway an additional 1,000 to 1,500 feet to provide a runway of up to 5,500 feet in length.	S	5823	1,600,000	AV		
Allen Road High School Access Improvements	Reconstruct Allen Road between Main Street and the Old Haines Highway. Add a sidewalk on the east side of the street as far as the driveway of the High School	S	16341	400,000	CTP	3	
Beach Road Widening and Front Street Intersection Improvements	Add shoulders to Beach Road from Portage Cove State Recreation Site to the Port Chilkoot Dock. Include sidewalks for the next 0.1 mile from Tower Road to the three-way intersection, where the approach of Front Street needs to be realigned. Rehabilitate Front Street between this intersection and the boat harbor. Enhance beach access and improve roadside parking areas.	S	3014	1,370,000	CTP	3	80
Expand Apron	Construct 500' x 225' apron expansion to provide additional capacity.	S	16435	1,386,666	AV		60
First Avenue Reconstruction	Reconstruct and pave 1300 feet of First Avenue between Union Street and Lutak Road.	S	2953	300,000	CTP	3	
Harbor Repairs	Repair or replace old boat grid, old concrete ramp, and water lines, and install a new gangway.	S	4935	565,000	PH		79
Lutak Dock and Fender	Replace fender system.	S	4946	385,000	PH		48
Main Street (Front to Second) Reconstruction	Reconstruct, including replacement of sidewalks, from Second Avenue to the base of the hill (0.1 mile in length)	S	3141	100,000	CTP	3	
Mud Bay Road Beach Access	Construct a wayside at One Mile Creek, including a parking area, interpretation and an accessible route to the tide flats. The route would be a combination of path and boardwalk crossing the creek and grassy riparian areas to a small deck with views of the Chilkat River delta.	S	16241	245,000	TRAAH	1	113.3
Mud Bay Road Shoulder Widening	Widen and pave shoulders along Mud Bay Road from the base of the hill (intersection with the Old Haines Highway) to the junction with Small Tracts Road.	S	16356	700,000	CTP	3	
New Boat Launch Ramp	Construct new launching ramp and float.	S	4989	250,000	PH		27
Old Haines Highway Path Construction	Construct a path along the south side of the Old Haines Highway from Third Avenue past the high school to Fair Drive.	S	5950	600,000	TRAAH	3	
Old Haines Highway Sidewalk Construction	Construct curb, gutter and sidewalk along both sides of the Old Haines Highway from the base of the hill to Third Avenue. Width of the paved roadway would be narrowed as part of sidewalk installation. Include a connection north along the right-of-way for First Avenue.	S	16038	550,000	TRAAH	1	95.2
Portage Cove Boat Harbor Parking Lot	Expand parking lot and amenities.	S	5000	1,000,000	PH		18

## HAINES BOROUGH

HAINES NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
Portage Cove Harbor Extension	Relocate Portage Cove breakwater and expand float system	S	4947	4,000,000	PH		47
Portage Cove Harbor Restroom	Build a 24' x 24' public restroom on fill created adjacent to the boat harbor approach dock.	S	4996	73,200	PH		21
Replace Seaplane Float	Construct new seaplane float to replace existing float in Haines harbor	S	16436	800,000	AV		75
Sand and Chemical Storage Building	Construct new sand and chemical storage building at Haines airport. □	S	16434	905,666	AV		43
Second Avenue Sidewalk Addition	Narrow roadway width and add a sidewalk to the east side of Second Avenue from the Old Haines Highway to Mud Bay Road	S	16345	300,000	TRAAK	3	
Small Tracts Separated Path	Construct a path along Small Tracts Road	S	5951	500,000	TRAAK	3	
Third Avenue Sidewalk Extension	Add a sidewalk to the east side of Third Avenue from Deshu Drive to the intersection with Mud Bay Road at the top of the hill.	S	16343	400,000	TRAAK	3	
Upgrades to Tingit Park Paths	Construct paved surfaces on paths crossing the park from east to west and north to south.	S	16342	150,000	TRAAK	3	
<b>HAINES HIGHWAY</b>							
Ferry Terminal through town to Old Haines Highway	Reconstruct to NHS standards, including a paved width of 36 feet and the addition of clear zones, between the ferry terminal and Second Avenue. Enhance turn-outs. Within town, grind and resurface pavements, address sidewalk deficiencies and revise deficient intersections to improve safety. Rehabilitate pavement on the alternate route for trucks.	S	2156	12,000,000	NHS	1	
Union Street Reconstruction	Rehabilitate the alternate route for trucks (0.7 mile in length) from Second Avenue (Haines Highway) to Main Street (Haines Highway), address culvert problems and add a sidewalk on the north side.	S	3118	1,000,000	NHS	3	
<b>MARINE HIGHWAY</b>							
Terminal Haines Ferry Terminal FVF Modifications	Modify the Haines facility to support shuttle ferry operations	M	16422	1,500,000	NHS	3	
Terminal Haines Ferry Terminal Improvements	Combines 9847 and 13879. Modify facilities to accommodate the Haines/Skagway Shuttle and Kennecott Transfer system, staging area, fendering system, and mooring dolphins. Repair or replace □ dock retaining wall and associated structures.	M	16921	6,000,000	NHS	3	
Terminal Haines Mooring Improvements	Install two additional dolphins to provide port-to-mooring. Re-top-cast existing catwalks.	M	2042	1,261,000	NHS	3	
Terminal Haines Terminal Modification	Construct and/or modify facilities to accommodate the Haines/Skagway Shuttle. Transfer system, staging area, fendering system, and mooring dolphins.	M	13879	7,000,000	NHS	1	

## JUNEAU, CITY AND BOROUGH OF

### AUKE BAY

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
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#### MARINE HIGHWAY

Terminal Auke Bay Terminal Modifications	Part of SATP. In two phases. Add stern-load berth and staging area to Auke Bay East. Add stern berths and staging area to Auke Bay West for day-boat and shuttle. Berths may also be used for lay-up.	M	16861	18,800,000	NHS	1	
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### JUNEAU

NAME	DESCRIPTION	Region	Need ID	Cost	GIP	PRIORITY	SCORE
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Access/Frontage Road Widening	Widen the roadway at the airport access frontage road.	S	11179	1,500,000	AV		
Air Carrier Ramp Construction	Expand air carrier ramp to the east.	S	5998	1,200,000	AV		
Airfield Shop Replacement	Construct equipment storage building to house airport snow removal equipment and materials.	S	5830	6,500,000	AV		
Airport Greenbelt Access	Create ADA-compliant pedestrian access between the Juneau Airport terminal area and the adjacent Jordan Creek greenbelt, with through access to Nugget Mall.	S	3070	100,000	TRAAH	3	
Airport Landscaping Improvements	Plan and implement additional landscaping at and around the Juneau International Airport terminal building.	S	11181	150,000	PF		
Airport Perimeter Fencing	Replace and extend perimeter fencing around airport to improve security and safety.	S	5833	64,000	AV		
Amalga to Eagle River Parallel Pathway	Construct a paved, multi-use path for 2.5 miles between the road to Amalga Harbor and the parking area that provides access to the Boy Scout Camp. Includes a parking and staging area near Amalga Harbor.	S	10639	2,500,000	TRAAH	3	58
Areawide Electrical and Lighting	Retrofit wiring and lighting systems in all harbors, increasing capacity in certain locations.	S	10883	1,500,000	PH		73
Areawide Moorage Reconfiguration	Reconfigure all existing harbors so as to allow most efficient use of each. Taking into account commercial, recreational use by the general public and commercial fishery. Promote non-use by vessels under 24'. Use existing list in reconfiguration study.	S	10885	1,275,000	PH		72
Aspen Avenue Reconstruction	Reconstruct and add sidewalks to Aspen Avenue from Taku Boulevard to Portage Boulevard. Install either a large diameter culvert or an arch-pipe at the crossing of Duck Creek.	S	16061	2,250,000	CTP	3	60
Auke Bay Seawalk Construction	Construct a seawalk between the overflow parking lot (across from Auke Bay School) and the access road to Statter Harbor. Provide a sidewalk (or designated walking area) from this point to the harbor entrance. Include interpretation and a wayside for pedestrians (i.e. benches or a picnic table).	S	10679	300,000	TRAAH	3	