

**Alaska Marine Highway System - Vessel and Terminal
Overhaul and Rehabilitation**

**FY2010 Request: \$4,000,000
Reference No: 30624**

AP/AL: Appropriation

Project Type: Renewal and Replacement

Category: Transportation

Location: Statewide

Contact: Jim Beedle

House District: Statewide (HD 1-40)

Contact Phone: (907)465-6977

Estimated Project Dates: 04/18/2010 - 12/31/2011

Brief Summary and Statement of Need:

Annual maintenance and overhaul on vessels and at terminals, particularly component or system failures which will impact service in the short term. Annual overhaul of vessels is necessary to pass United States Coast Guard (USGS) inspections and obtain a Certificate of Inspection (COI) necessary to operate. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Gen Fund	\$4,000,000						\$4,000,000
Total:	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$4,000,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

FY2010 - \$6,000,000; FY2009 - \$9,900,000; FY2008 - \$13,444,500; FY2007 - \$6,000,000; FY2006 - \$5,000,000; FY2005 - \$4,063,000; FY2004 - \$4,930,000; FY2003 - \$5,000,000; FY2002 - \$4,239,365; FY2001 - \$4,200,000; FY2000 - \$4,390,600; FY1999 - \$4,000,000. This has been an annual Capital Program.

Project Description/Justification:

The Alaska Marine Highway System (AMHS) came out of the FY2010 budget process with approval of \$6.0M for Vessel and Terminal Overhauls, and with legislative intent language to keep all 11 vessels running under USCG COI requirements. AMHS is not able to meet the legislative intent with monies provided. AMHS initially estimated being around \$2.5M under funded but this request has grown to \$4.0M as engineering staff have been able to get a better handle on previously unknown discovery work.

Airport Improvement Program

FY2010 Request: \$20,257,500
Reference No: 7470

AP/AL: Appropriation with Allocations
Category: Transportation
Location: Statewide
House District: Statewide (HD 1-40)
Estimated Project Dates: 04/18/2010 - 06/30/2014

Project Type: Construction
Contact: Frank Richards
Contact Phone: (907)465-3900

Brief Summary and Statement of Need:

Federal airport improvements as outlined in the Airport Improvement Program and the International Airports Program. This project contributes to the Department's Mission by improving the mobility of people and goods, reducing injuries, fatalities and property damage, and by increasing private investment.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Fed Rcpts	\$5,257,500						\$5,257,500
Int Airprt	\$15,000,000						\$15,000,000
Total:	\$20,257,500	\$0	\$0	\$0	\$0	\$0	\$20,257,500

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

The state match (GFM) for these projects is contained in a separate project called Federal-Aid Aviation State Match (Ref. No. 6896).

Alaska International Airports System: Debt Defeasance

FY2010 Request: \$15,000,000

Reference No: 45488

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Statewide

Contact: Christine Klein

House District: Statewide (HD 1-40)

Contact Phone: (907)269-0724

Estimated Project Dates: 04/18/2010 - 06/30/2014

Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

The Department is requesting a supplemental capital appropriation to use collected and surplus revenue funds for debt service in FY10. These are funds which have been collected by the AIAS but where no appropriation authority has previously been requested. This will be used to defease a portion of the FY11 debt service and reduce the amount of revenue necessary to be collected through rates and fees in FY11. A fund source change from International Airport Revenue Funds to AIAS Construction Funds is being requested for the FY10 debt service appropriation in the amount of \$10 million.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Int Airprt	\$15,000,000						\$15,000,000
Total:	\$15,000,000	\$0	\$0	\$0	\$0	\$0	\$15,000,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

The Alaska International Airport System (AIAS) has issued bonds over the last eleven years to finance capital projects at the Anchorage and Fairbanks airports. During the last operating agreement negotiations with the airlines, it was determined that the rate model used by AIAS did not provide for the efficient use of previously collected revenues excess of the required debt service coverage. The international airports have recently seen a bottoming-out and nascent indication of recovery related to temporary traffic declines associated with the global economic upheaval, however activity levels have not yet returned to recent average levels, which results in reduced revenues to the airport system. To avoid raising rates and fees to cover operating costs with the associated risk of carrier bypass, the system has used funds on hand to pay portions of debt service payments and preserve its competitive and financial conditions. The Department is requesting your concurrence in requesting a supplemental capital appropriation to use collected and surplus revenue funds for debt service in FY10. These are funds which have been collected by the AIAS but where no appropriation authority has previously been requested. This will be used to defease a portion of the FY11 debt service and reduce the amount of revenue necessary to be collected through rates and fees in FY11.

Bond counsel has also advised the AIAS that current fiscal year debt service may be paid from bond proceeds, but is otherwise limited in the use of funds from any other sources to pay current fiscal year debt service. A fund source change from International Airport Revenue Funds to AIAS Construction Funds is being requested for the FY10 debt service appropriation in the amount of \$10 million. This will allow the AIAS to provide a portion of its debt service payments from funds on hand, net of the additional 25% debt service coverage. These appropriation changes will allow us to meet the technical requirements of our bond resolution rate covenant while also minimizing the amount of revenue needed from rates and fees. Both are required to meet all fiscal obligations and maintain fiscal integrity.

Gustavus: Airport Runway Safety Area

FY2010 Request: \$500,000
Reference No: 48261

AP/AL: Allocation
Category: Transportation
Location: Gustavus
House District: Cordova/Southeast Islands (HD 5)

Project Type: Construction
Contact: Christine Klein
Contact Phone: (907)269-0724

Estimated Project Dates: 04/18/2010 - 06/30/2014
Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

The Gustavus Airport Runway Safety Area (RSA) does not meet Federal Aviation Administration (FAA) standards for the size of the area surrounding a runway that protects aircraft that land short, over-run, or veer off the paved runway surface. This project consists of the design and construction of an expanded RSA that will meet standards and improve safety for all aircraft operating at Gustavus. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Fed Rcpts	\$500,000						\$500,000
Total:	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000

<input checked="" type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input checked="" type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
5% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

FY2010 - \$10,000,000.

Project Description/Justification:

The engineer's estimate has been revised and advertising of the project is expected in mid-May, which would allow for construction during summer 2010.

King Cove: Airport Fencing

FY2010 Request: \$1,400,000

Reference No: 45678

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: King Cove

Contact: Christine Klein

House District: Bristol Bay/Aleutians (HD 37)

Contact Phone: (907)269-0724

Estimated Project Dates: 04/18/2010 - 06/30/2014

Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

Installation of fencing around a newly installed lighting system to protect the investment from bear vandalism. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Fed Rcpts	\$1,400,000						\$1,400,000
Total:	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$1,400,000

<input checked="" type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input checked="" type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
5% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

FY2009 - \$1,000,000.

Project Description/Justification:

The airport was recently reconstructed including installation of a new lighting system. The King Cove area borders on Izembek National Wildlife Refuge and experiences frequent visitation by brown bears. The new vertical elements of the lighting system are being subjected to intense ursine scrutiny as possible additions to their culinary menu. Resultant equipment damage is becoming excessive and a fencing project is needed to protect the Federal Aviation Administration funded investments and reduce maintenance costs.

The engineer's estimate has been revised and advertising of the project is expected in mid-March with contract award expected in mid-May.

Kodiak: Chemical Storage Building**FY2010 Request: \$1,300,000****Reference No: 45436****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Kodiak**Contact:** Christine Klein**House District:** Kodiak (HD 36)**Contact Phone:** (907)269-0724**Estimated Project Dates:** 04/18/2010 - 06/30/2014**Appropriation:** Airport Improvement Program**Brief Summary and Statement of Need:**

Construct a facility consisting of storage tanks, mixing tank and storage area for de-icing truck. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Fed Rcpts	\$1,300,000						\$1,300,000
Total:	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$1,300,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input checked="" type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	12,000	0
One-Time Startup:	0	
Totals:	12,000	0

Additional Information / Prior Funding History:

FY2009 Supplemental - \$1,200,000; FY2009 - \$1,700,000.

Project Description/Justification:

This project will provide a safe storage and mixing area for liquid de-icing materials and equipment. Without the building and storage tanks to mix the dry urea for liquid application, the use of sand for runway de-icing will continue. New Alaska Airlines jets have a less-forgiving engine for sand or foreign object debris ingestion which could lead to engine failure. The need to switch from sand to chemical de-icing at Kodiak is further underscored by Central Region Maintenance and Operations' difficulty in obtaining sand that meets the minimum specifications identified by the Federal Aviation Administration (FAA). The de-icing material storage facility will provide a controlled environment, thereby minimizing the possibility of a spill or handling accident.

Operating and maintenance costs will be approximately \$12,000 per year beginning in 2011.

The engineer's estimate has been revised and advertising of the project is expected in mid-February with contract award expected in mid-April.

Nulato: Airport Improvements

FY2010 Request: \$827,500
Reference No: 48350

AP/AL: Allocation
Category: Transportation
Location: Nulato
House District: Interior Villages (HD 6)
Estimated Project Dates: 04/18/2010 - 06/30/2014
Appropriation: Airport Improvement Program

Project Type: Construction
Contact: Christine Klein
Contact Phone: (907)269-0724

Brief Summary and Statement of Need:

Resurface the airport operational surfaces, rehabilitate the access road, apply dust palliative, replace lighting, construct a snow removal equipment building and other improvements as funds allow. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Fed Rcpts	\$827,500						\$827,500
Total:	\$827,500	\$0	\$0	\$0	\$0	\$0	\$827,500

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

FY2009 Supplemental - \$9,200,000.

Project Description/Justification:

The surface course on the airport operational surfaces is nearly gone and there is no crown. The runway is periodically closed during wet weather. The lighting system is nearing the end of its useful life and needs to be replaced. Geotextile matting is exposed at numerous locations along the runway causing safety issues. The access road is experiencing the same softness and closure issues. A dust palliative is needed to reduce the loss of surfacing materials and improve air quality. The snow removal equipment building is too small and in disrepair and has outlived its useful life.

This project is expected to be advertised in early March.

Unalaska: Chemical Storage Building**FY2010 Request: \$1,230,000****Reference No: 43252****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Unalaska**Contact:** Christine Klein**House District:** Bristol Bay/Aleutians (HD 37)**Contact Phone:** (907)269-0724**Estimated Project Dates:** 04/18/2010 - 06/30/2014**Appropriation:** Airport Improvement Program**Brief Summary and Statement of Need:**

Design and construct a 3-bay Chemical Storage Building complete with storage tanks, mixing tank, and storage area for the de-icing truck. This will be a heated building with a concrete floor. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Fed Rcpts	\$1,230,000						\$1,230,000
Total:	\$1,230,000	\$0	\$0	\$0	\$0	\$0	\$1,230,000

<input checked="" type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input checked="" type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
5% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	5,000	0
One-Time Startup:	0	
Totals:	5,000	0

Additional Information / Prior Funding History:

FY2009 - \$925,000; FY2008 - \$800,000.

Project Description/Justification:

This facility is needed in order to use the new de-icing vehicle already in place. The chemical de-icing material is needed to reduce the use of sand at the airport because Maintenance and Operations cannot obtain sand that meets the minimum specifications identified in the new Federal Aviation Administration Circular. Unalaska has frequent periods of zero traction ratings which result in closure of the airport. This building is needed to house the new specialized de-icing truck in a controlled environment minimizing the possibility of a spill or handling accident.

Operating and maintenance costs will be approximately \$5,000 per year beginning in 2011.

The engineer's estimate has been revised and advertising of the project is expected in mid-February with contract award expected in mid-April.

Emergency Repairs

FY2010 Request: \$7,356,023

Reference No: 49629

AP/AL: Appropriation with Allocations

Project Type: Construction

Category: Transportation

Location: Statewide

Contact: Frank Richards

House District: Statewide (HD 1-40)

Contact Phone: (907)465-3900

Estimated Project Dates: 04/18/2010 - 12/31/2011

Brief Summary and Statement of Need:

Requests to fund emergency repairs.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$7,356,023						\$7,356,023
Total:	\$7,356,023	\$0	\$0	\$0	\$0	\$0	\$7,356,023

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Central Region Hightower Emergency Maintenance and Repairs

FY2010 Request: \$365,500
Reference No: 48920

AP/AL: Allocation **Project Type:** Construction
Category: Transportation
Location: Anchorage Areawide **Contact:** Frank Richards
House District: Anchorage Areawide (HD 17-32) **Contact Phone:** (907)465-3900
Estimated Project Dates: 04/18/2010 - 12/31/2011
Appropriation: Emergency Repairs

Brief Summary and Statement of Need:

This request will fund emergency repairs to hightower lighting structures in Central Region.

Funding:	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Gen Fund	\$365,500						\$365,500
Total:	\$365,500	\$0	\$0	\$0	\$0	\$0	\$365,500

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

Inspections of hightower lighting structures in Central Region have identified work that needs to be performed on 17 of these structures in order for them to remain structurally sound. This work includes welding repairs and foundation bolt tightening. The repairs will require the use of specialized equipment, crane services, materials, labor, and contracted welding/engineering support.

Damage to the electrical system has occurred to a hightower lighting structure at the Seward Highway/Rabbit Creek Road Interchange in Anchorage. Repairs to this structure will require the structure to be removed from its foundation and placed on the ground. Requested funding will support costs of contracted crane services, materials, and labor required to conduct repairs.

If funding is not provided, the safety of the traveling public is at risk from failure of the structures and insufficient lighting of our roadways.

Dyea Road Washout Emergency Repair**FY2010 Request: \$101,561**
Reference No: 49029**AP/AL:** Allocation
Category: Transportation
Location: Skagway
House District: Cordova/Southeast Islands (HD 5)**Project Type:** Construction
Contact: Frank Richards
Contact Phone: (907)465-3900**Estimated Project Dates:** 04/18/2010 - 12/31/2011**Appropriation:** Emergency Repairs**Brief Summary and Statement of Need:**

On August 28, 2009 the ADOT/PF Maintenance Foreman at our Skagway Station alerted us of erosion problems occurring along our Dyea Road adjacent to Taiya River. There are reported to be about 30 residents living beyond the erosion area. The roadway in this area is very narrow with a rock wall on one side and the Taiya River on the other. The area has been repaired several times over the years. The erosion caused several areas of the roadway to become very narrow and a major safety issue to the traveling public. Temporary barricades and notices were installed.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$101,561						\$101,561
Total:	\$101,561	\$0	\$0	\$0	\$0	\$0	\$101,561

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

All work was completed in a timely fashion, just prior to winter weather setting in. Total actual cost for this emergency repair was \$101,561.00

Glenn Highway MP 63.5 Erosion Emergency Repairs**FY2010 Request: \$1,125,000****Reference No: 48804****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Central**Contact:** Frank Richards**House District:** Interior Villages (HD 6)**Contact Phone:** (907)465-3900**Estimated Project Dates:** 04/18/2010 - 12/31/2011**Appropriation:** Emergency Repairs**Brief Summary and Statement of Need:**

The Matanuska River eroded into the roadway embankment approximately 400 feet in length, resulting in a 9-foot vertical drop close to the edge of the highway pavement, within one foot at some locations. Immediate repairs were taken to preserve the integrity of the embankment and save the highway included placement of super sacks at the toe of the embankment to protect it from further erosion. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$1,125,000						\$1,125,000
Total:	\$1,125,000	\$0	\$0	\$0	\$0	\$0	\$1,125,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

Permanent repairs will include removal of temporary shore protection, removal of existing guardrail, and installation of new embankment and riprap rock armor for approximately 530 linear feet and installation of new guardrail. A project of this size and costs cannot be absorbed within the existing budget.

Glenn Highway Slides at MP 101 and 115 Emergency Repairs

FY2010 Request: \$225,000
Reference No: 48803

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Central

Contact: Frank Richards

House District: Interior Villages (HD 6)

Contact Phone: (907)465-3900

Estimated Project Dates: 04/18/2010 - 12/31/2011

Appropriation: Emergency Repairs

Brief Summary and Statement of Need:

This request will reimburse the Department for emergency repairs performed as a result of slides on the Glenn Highway at MP 101 and 115. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$225,000						\$225,000
Total:	\$225,000	\$0	\$0	\$0	\$0	\$0	\$225,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

MP 101 Slide

A beaver dam failure on the uphill side of the Glenn Highway caused a slide with a large amount of water, gravel and debris overtopping the highway at MP 101 on July 9, 2009. Maintenance and Operations forces responded and initiated immediate repairs by removing debris and gravel from the road surface as well as removing debris from plugged culverts to allow the material to subside naturally. Additional repairs will include replacement of the roadway embankment that was eroded on the downhill side of the highway and final grading of the ditches affected during the slide.

MP 115 Slide

A slide with a large amount of water, mud, and debris overtopped the Glenn Highway at MP 115 on July 16, 2009. Maintenance and Operations forces responded and initiated immediate repairs by removing mud and debris from the highway and reestablished drainage features of the highway ditches. Additional repairs will include replacement of roadway embankment that was eroded and final grading of the affected area ditches.

Haines Highway MP 19 Slide Emergency Repairs**FY2010 Request:****\$80,000****Reference No:****48805****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Haines**Contact:** Frank Richards**House District:** Cordova/Southeast Islands (HD**Contact Phone:** (907)465-3900

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Estimated Project Dates: 04/18/2010 - 12/31/2011**Appropriation:** Emergency Repairs**Brief Summary and Statement of Need:**

On August 29, 2009 heavy rains in the Haines area created a gravel, rock and mud slide on, over, and across the Haines Highway from the adjacent hillside. This slide followed a creek bed down to the highway and clogged the culverts and closed the highway to traffic for approximately 4 hours. ADOT/PF maintenance crews got to the site to open it enough for traffic to pass relatively soon.

ADOT/PF maintenance crews got to the site to open it enough for traffic to pass relatively soon.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$80,000						\$80,000
Total:	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
<u>One-Time Startup:</u>	<u>0</u>	<u>0</u>
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

There was in excess of 3,500 cubic yards of material (mud, gravel and rocks) to be removed from the site. Previous slides had filled adjoining land requiring much of the material to be hauled away. The highway parallels the Chilkat River in this area. Permits were acquired.

The work was completed by ADOT/PF maintenance crews with some equipment rented from local sources. Material was hauled off, the highway was cleaned, ditches and culverts were cleaned and re-established, and the upland creek bed was cleared of debris. The actual cost for this work was \$80,000.

Kodiak Flood Emergency Repairs

FY2010 Request: \$500,000
Reference No: 49613

AP/AL: Allocation**Project Type:** Construction**Category:** Transportation**Location:** Kodiak**Contact:** Frank Richards**House District:** Kodiak (HD 36)**Contact Phone:** (907)465-3900**Estimated Project Dates:** 04/18/2010 - 12/31/2011**Appropriation:** Emergency Repairs**Brief Summary and Statement of Need:**

Project will provide funding for costs associated with the October 2009 declared emergency for flood damage on Kodiak Island that are not eligible for reimbursement by the Federal Highway Administration (FHWA) or the Federal Emergency Management Administration (FEMA).

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$500,000						\$500,000
Total:	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

A major storm caused flooding and mudslides on Rezanof Drive, Anton Larsen Bay Road, Chiniak Highway and at the Kodiak Airport totaling approximately 2.3 million dollars. Damage on Anton Larsen Bay Road included replacement of failed culverts, reconstruction of sections of washed out roadway, and repairs to a portion of Red Cloud Bridge that had collapsed into the water. Rezanof Drive required cleaning of ditches, culverts and guardrail repair or replacement, debris removal and slope contouring. Chiniak Highway required culvert replacement, pavement repairs and ditch and culvert cleaning.

Petersville Road Emergency Repairs

FY2010 Request: \$113,700
Reference No: 48806

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Petersville

Contact: Frank Richards

House District: Rural Mat-Su (HD 15)

Contact Phone: (907)465-3900

Estimated Project Dates: 04/18/2010 - 12/31/2011

Appropriation: Emergency Repairs

Brief Summary and Statement of Need:

This request will cover the costs associated with emergency repairs to the Petersville Road in the spring of 2005.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$113,700						\$113,700
Total:	\$113,700	\$0	\$0	\$0	\$0	\$0	\$113,700

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

In May of 2005, a section of Petersville Road near MP 14.5 at Kroto Creek failed. This section of road climbs along the side of the hill and is formed on steep embankments. Due to spring thaw and water, a portion of the road embankment slid down the hill. Repair of the embankment failure by Central Region Maintenance and Operations forces is beyond what is considered maintenance. This supplemental request is needed to close the project.

Salmon River Road Emergency Repairs**FY2010 Request: \$425,262**
Reference No: 48807**AP/AL:** Allocation
Category: Transportation
Location: Hyder
House District: Cordova/Southeast Islands (HD 5)**Project Type:** Construction
Contact: Frank Richards
Contact Phone: (907)465-3900**Estimated Project Dates:** 04/18/2010 - 12/31/2011**Appropriation:** Emergency Repairs**Brief Summary and Statement of Need:**

August rains and melting glaciers created a heavy river flow that eroded the banks of the Salmon River paralleling Salmon River Road. This heavy flow washed out over 250 feet of roadway at Mile 7. This area had not been provided bank stabilization. The washout closed the road which at the time was providing access to crews working at a gold mine further up the road. The washout and continued erosion was threatening three power poles along the road.

Funding:	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Gen Fund	\$425,262						\$425,262
Total:	\$425,262	\$0	\$0	\$0	\$0	\$0	\$425,262

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

The Department sent an engineering and maintenance crew to Hyder to assess the situation and contacted the one contractor in the area who could do the work and asked for cost estimates. Initial estimates, prior to the site visit, estimated the need for \$150,000. More detailed review and estimates grew the project to \$400,000 due to the depth of fill needed, and the need to provide a rip-rap bank stabilization effort as part of the repairs.

A closely coordinated effort by the ADOT/PF construction section, ADOT/PF maintenance section, the U.S. Forest Service and local private parties completed the project in a timely fashion. Total costs of the emergency repairs totaled \$425,262.00.

Seward Airport Emergency Repair and Upgrade

FY2010 Request: \$2,020,000
Reference No: 48945

AP/AL: Allocation
Category: Transportation
Location: Seward
House District: Homer/Seward (HD 35)
Estimated Project Dates: 04/18/2010 - 12/31/2011
Appropriation: Emergency Repairs

Project Type: Construction
Contact: Frank Richards
Contact Phone: (907)465-3900

Brief Summary and Statement of Need:

The Seward Airport Taxiway was damaged by flooding from the Resurrection River in July 2009. Emergency repairs were completed in August of 2009. The Taxiway's location is a low point in the airfield and gets inundated with water every time the Resurrection River overflows its bank. As a short term solution the Department would like to install 19 new 42" culverts alongside the three existing 42" culverts. If funding is not provided for permanent repairs, the State will have to continue performing emergency repairs along the taxiway when the Resurrection River floods. This will cause the taxiway to be shut down and impairs the usage for the Seward Airport.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$2,020,000						\$2,020,000
Total:	\$2,020,000	\$0	\$0	\$0	\$0	\$0	\$2,020,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Whittier Access Emergency Repairs

FY2010 Request: \$2,400,000

Reference No: 48587

AP/AL: Allocation

Project Type: Life / Health / Safety

Category: Transportation

Location: Whittier

Contact: Frank Richards

House District: Chugach State Park (HD 32)

Contact Phone: (907)465-3900

Estimated Project Dates: 04/18/2010 - 12/31/2011

Appropriation: Emergency Repairs

Brief Summary and Statement of Need:

A rockslide covered the Whittier Access Road on April 11, 2009 with approximately 40,000 cubic yards of rock causing a temporary closure, and the need for alternative transportation to and from the City of Whittier. Repairs needed to reopen the road included removing the rock, reestablishing the grade, replacing the guardrail and pavement, and installing concrete barriers.

Funding:	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Gen Fund	\$2,400,000						\$2,400,000
Total:	\$2,400,000	\$0	\$0	\$0	\$0	\$0	\$2,400,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

FY09 Supplemental - \$800,000

Project Description/Justification:

Alternative transportation, passenger service only, was provided by the Alaska Railroad. During the clearing process, it was discovered that the existing rock face was unstable. The clearing process was halted until a blast operation could reestablish a more stable rock face. The blast operation required the movement of additional material, increasing the amount of rock and work that was originally estimated.

Highways and Facilities

FY2010 Request: \$3,021,100
Reference No: 48926

AP/AL: Appropriation with Allocations

Project Type: Construction

Category: Transportation

Location: Statewide

Contact: Frank Richards

House District: Statewide (HD 1-40)

Contact Phone: (907)465-3900

Estimated Project Dates: 04/18/2010 - 06/30/2014

Brief Summary and Statement of Need:

Capital requests in support of Highways and facilities projects

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$3,021,100						\$3,021,100
Total:	\$3,021,100	\$0	\$0	\$0	\$0	\$0	\$3,021,100

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Coffman Cove Maintenance Station**FY2010 Request: \$900,000**
Reference No: 39907**AP/AL:** Allocation**Project Type:** Health and Safety**Category:** Transportation**Location:** Coffman Cove**Contact:** Frank Richards**House District:** Ketchikan (HD 1)**Contact Phone:** (907)465-3900**Estimated Project Dates:** 04/18/2010 - 06/30/2014**Appropriation:** Highways and Facilities**Brief Summary and Statement of Need:**

Beginning in 2008, Southeast Region Highways and Aviation assumed maintenance responsibility for the 22 mile long Coffman Cove Highway. The closest established maintenance station is at Klawock, approximately 57 miles from Coffman Cove, and too far away to provide efficient maintenance service. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$900,000						\$900,000
Total:	\$900,000	\$0	\$0	\$0	\$0	\$0	\$900,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	75,000	0
<u>One-Time Startup:</u>	<u>0</u>	
Totals:	75,000	0

Additional Information / Prior Funding History:

FY2009 - \$980,000.

Project Description/Justification:

Beginning in 2008, Southeast Region Highways and Aviation assumed maintenance responsibility for the 22 mile long Coffman Cove Highway. The closest established maintenance station is at Klawock, approximately 57 miles from Coffman Cove, and too far away to provide efficient maintenance service. The project cost of a 44'x50' (2,200 square foot) maintenance building at Coffman Cove is estimated at \$1,880,000. This is inclusive of construction contract, design and construction engineering and administrative costs.

The original request underestimated the consultant design fees and construction contract cost, and did not account for construction engineering and administrative costs.

Ester Weigh Station Scale Replacement**FY2010 Request: \$550,000****Reference No: 48232****AP/AL:** Allocation**Project Type:** Renewal and Replacement**Category:** Transportation**Location:** Ester**Contact:** Frank Richards**House District:** Denali/University (HD 8)**Contact Phone:** (907)465-3900**Estimated Project Dates:** 04/18/2010 - 06/30/2014**Appropriation:** Highways and Facilities**Brief Summary and Statement of Need:**

This request provides funds needed to replace the scale at the Ester Weigh Station and return it to service. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$550,000						\$550,000
Total:	\$550,000	\$0	\$0	\$0	\$0	\$0	\$550,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

FY09 Supplemental - \$120,000 fed.

Project Description/Justification:

The Ester Weigh Scale has currently been removed from service due to inaccuracies in its measurements. The steel scale deck support system and steel scale mechanisms have deteriorated beyond the point of reasonable repair. The scale platform is closed and means have been utilized to prevent traffic from driving over this scale assembly for safety reasons.

In November 2008, PDC Engineers submitted an engineer's report, at the State of Alaska Department of Transportation & Public Facilities request, concerning the structural condition and fitness-for-purpose of the Ester Weigh Scale. As part of the findings of that report, it was determined that the Ester Weigh Scales would need to be replaced at an estimated cost of \$90,000, with an additional \$30,000 needed for removal and replacement of the Ester Weigh Scale.

The Department of Transportation & Public Facilities researched this project further and determined that the scale manufacturers would not be able to reuse the existing pit, and that the electrical system needs work as well. Due to the fact that the existing pit and electrical system is unusable for the replacement scale, the cost for this project has increased from the previous estimated amount of \$120,000 to the current estimated amount of \$550,000.

This project was originally requested last year at \$120,000 in federal receive/expend authority. There

Ester Weigh Station Scale Replacement

FY2010 Request: \$550,000

Reference No: 48232

were/are no federal funds available for this project and it should have been originally requested as general fund authority. The federal authority will be administratively lapsed at the end of the current fiscal year.

This new request reflects the updated estimate to replace the scales and get the weigh station opened.

Klawock Maintenance Station - Door Replacement**FY2010 Request:****\$60,000****Reference No:****49623****AP/AL:** Allocation**Project Type:** Deferred Maintenance**Category:** Transportation**Location:** Klawock**Contact:** Frank Richards**House District:** Cordova/Southeast Islands (HD**Contact Phone:** (907)465-3900

5)

Estimated Project Dates: 04/18/2010 - 06/30/2014**Appropriation:** Highways and Facilities**Brief Summary and Statement of Need:**

Initial project was to replace one unsafe door. On investigation by an overhead door technician, it was discovered three other doors have aged and deteriorated to a point replacement is required for safety reasons (doors falling out of control due to worn parts, thereby endangering Departmental staff).

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$60,000						\$60,000
Total:	\$60,000	\$0	\$0	\$0	\$0	\$0	\$60,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
<u>One-Time Startup:</u>	<u>0</u>	<u>0</u>
Totals:	0	0

Additional Information / Prior Funding History:

None.

Measurement Standards and Commercial Vehicle Enforcement Equipment Replacement

FY2010 Request: \$402,600
Reference No: 45197

AP/AL: Allocation

Project Type: Equipment / Commodities

Category: Transportation

Location: Statewide

Contact: Dan Breeden

House District: Statewide (HD 1-40)

Contact Phone: (907)365-1210

Estimated Project Dates: 04/18/2010 - 06/30/2014

Appropriation: Highways and Facilities

Brief Summary and Statement of Need:

This request would provide funds for the Division of Measurement Standards and Commercial Vehicle Enforcement (MSCVE) to replace an old, high mileage pickup truck and to bring the vehicle replacement program current.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$402,600						\$402,600
Total:	\$402,600	\$0	\$0	\$0	\$0	\$0	\$402,600

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

FY2010 - \$61,500; FY2009 - \$516,000.

Project Description/Justification:

Upgrade of Existing Vehicle - \$30,500

MSCVE plans to replace a high mileage 3/4-ton pickup truck with a 1-ton class dual rear wheel flatbed with a light duty crane. There are insufficient credits for the upgrade of the current vehicle, even using available banked credits. Additional capital funds are needed to accomplish this upgrade. The 1-ton class test trucks originally built in 2003 have exceeded our expectations for increased device testing efficiency and employee safety and the light duty scale testing fleet will be replaced with this vehicle design over the next decade.

Equipment Fleet Replacement Program True-up - \$372,100

MSCVE has recently purchased several vehicles with capital funds. These vehicles are replacing older vehicles that were not in the replacement program. MSCVE has been able to purchase vehicles with federal grant money. Due to the nature of the funding for the purchase of these vehicles, they are not in the replacement program. A one-time supplemental to bring the replacement program current would be needed in the amount of \$372,100.

**Retroactive Asphalt Material Price Adjustment -
Glenn/Bragaw Interchange**

**FY2010 Request: \$151,500
Reference No: 49028**

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Anchorage Area-wide

Contact: Frank Richards

House District: Anchorage Area-wide (HD 17-32) **Contact Phone:** (907)465-3900

Estimated Project Dates: 04/18/2010 - 06/30/2014

Appropriation: Highways and Facilities

Brief Summary and Statement of Need:

Average rack price for asphalt cement in Alaska increased from \$373/ton in January 2008 to a high of \$710/ton in August that year. Although contractors typically plan for some increase in material costs throughout the life of a contract, they couldn't reasonably anticipate this level of inflation. Projects that were bid before a price adjustment provision was implemented were disproportionately affected by this cost increase.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$151,500						\$151,500
Total:	\$151,500	\$0	\$0	\$0	\$0	\$0	\$151,500

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
<u>One-Time Startup:</u>	0	
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

In August 2008 the Department committed to retroactively add an asphalt cement price adjustment to share the unanticipated inflationary costs with the contractors. The state general funded Glenn / Bragaw Interchange project met the criteria for receiving this price adjustment; however the project's budget to complete construction does not have sufficient funding available to reimburse the contractor.

Skagway Land Purchase

FY2010 Request: \$407,000
Reference No: 47573

AP/AL: Allocation
Category: Transportation
Location: Skagway
House District: Cordova/Southeast Islands (HD 5)

Project Type: Transportation
Contact: Frank Richards
Contact Phone: (907)465-3900

Estimated Project Dates: 04/18/2010 - 06/30/2014
Appropriation: Highways and Facilities

Brief Summary and Statement of Need:

The Skagway Maintenance Station is situated on leased property. In 2008 the Department entered into a new lease agreement and the owner had indicated a willingness to sell the property to the State for market value.

Funding:	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Gen Fund	\$407,000						\$407,000
Total:	\$407,000	\$0	\$0	\$0	\$0	\$0	\$407,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

FY2000 - \$120,000.

Project Description/Justification:

In 2008 the Department entered a new lease agreement for the Skagway maintenance station with an option to purchase the 2.23 acre property plus the adjoining 1.59 acre vacant property for a fair market value price of \$513,412. The Department has secured \$107,000 for the purchase of the property and is requesting an additional \$407,000. The option to purchase expires on September 12, 2010. This is the last opportunity to fund the purchase at the negotiated price.

Southeast Region Headquarters – Elevator Installation

FY2010 Request: \$450,000
Reference No: 49621

AP/AL: Allocation

Project Type: Deferred Maintenance

Category: Transportation

Location: Juneau (Mendenhall Valley)

Contact: Frank Richards

House District: Juneau/Mendenhall Valley (HD

Contact Phone: (907)465-3900

4)

Estimated Project Dates: 04/18/2010 - 06/30/2014

Appropriation: Highways and Facilities

Brief Summary and Statement of Need:

Project includes design, building modifications and installation of a new elevator to bring the state-owned facility into compliance with the Americans with Disabilities Act.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$450,000						\$450,000
Total:	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

Southeast Region does not have sufficient available space to provide ADA accommodations for staff working on the 2nd floor to relocate their workspace to the 1st floor when temporary or permanent disabilities prohibit access to their normal workspace. This lack of space is compounded when relocation does take place due to separation of staff from coworkers. Additionally, public access to all sections on the 2nd floor is inhibited by the lack of adequate conveyance.

State Equipment Fleet Vehicle Lifts

FY2010 Request: \$100,000
Reference No: 48809

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Statewide

Contact: Frank Richards

House District: Statewide (HD 1-40)

Contact Phone: (907)465-3900

Estimated Project Dates: 04/18/2010 - 06/30/2014

Appropriation: Highways and Facilities

Brief Summary and Statement of Need:

Replace the original vehicle lift in Haines, AK. The original lift does not have safety features to prevent damage to equipment and/or injury to staff tasked with using it. Funding will allow for the purchase and installation of equipment that has life-safety features that will support the Department in meeting safe workplace requirements.

Funding:	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Gen Fund	\$100,000						\$100,000
Total:	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

None.

Regulatory Compliance

FY2010 Request: \$1,700,000

Reference No: 48921

AP/AL: Appropriation with Allocations

Project Type: Construction

Category: Transportation

Location: Statewide

Contact: Frank Richards

House District: Statewide (HD 1-40)

Contact Phone: (907)465-3900

Estimated Project Dates: 04/18/2010 - 12/31/2011

Brief Summary and Statement of Need:

Capital requests in support of regulatory compliance projects.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$1,700,000						\$1,700,000
Total:	\$1,700,000	\$0	\$0	\$0	\$0	\$0	\$1,700,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Kenai Peninsula Watershed Improvements - Clean Water Act, Section 404, Settlement **FY2010 Request: \$900,000**
Reference No: 48792

AP/AL: Allocation **Project Type:** Construction
Category: Transportation
Location: Kenai Areawide **Contact:** Frank Richards
House District: Kenai Areawide (HD 33-35) **Contact Phone:** (907)465-3900
Estimated Project Dates: 04/18/2010 - 12/31/2011
Appropriation: Regulatory Compliance

Brief Summary and Statement of Need:

Project fulfills one of two conditions of a negotiated settlement, between the State of Alaska, Department of Transportation (DOT&PF) and the Environmental Protection Agency (EPA), for alleged violations of Section 404 of the Clean Water Act (CWA). The funding will be provided to a qualified, third party, non-profit established to preserve, for public benefit, land with significant natural, recreational, or cultural value on the Kenai Peninsula. The non-profit is to purchase and place conservation easements over properties that will preserve water quality and salmon habitat.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$900,000						\$900,000
Total:	\$900,000	\$0	\$0	\$0	\$0	\$0	\$900,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

The alleged violations arose in connection with work initiated by DOT&PF to address damage caused by two 100-year floods that occurred on the Kenai Peninsula in October and November of 2002. DOT&PF restored roadways and public facilities at twelve sites placing bank protection along the Ninilchik, Resurrection, Kenai and Anchor River, and Deep Creek, in alleged violation of the CWA. If the funding is not provided to the non profit the EPA will consider us in breach of our agreement and will file suit.

Revegetation of Anchor River and Deep Creek Highway Embankments - Clean Water Act, Section 404 Settlement **FY2010 Request: \$800,000**
Reference No: 48793

AP/AL: Allocation **Project Type:** Construction
Category: Transportation
Location: Kenai Areawide **Contact:** Frank Richards
House District: Kenai Areawide (HD 33-35) **Contact Phone:** (907)465-3900
Estimated Project Dates: 04/18/2010 - 12/31/2011
Appropriation: Regulatory Compliance

Brief Summary and Statement of Need:

Project fulfills one of two conditions of a negotiated settlement, between the State of Alaska, Department of Transportation (DOT&PF) and the Environmental Protection Agency (EPA), for alleged violations of Section 404 of the Clean Water Act (CWA). The funding will be utilized to plant and establish natural vegetation and monitor those planting at three sites along the Sterling Highway. The vegetation is to enhance and improve water quality and habitat.

Funding:	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Gen Fund	\$800,000						\$800,000
Total:	\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
<u>One-Time Startup:</u>	<u>0</u>	<u>0</u>
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

The alleged violations arose in connection with work initiated by DOT&PF to address damage caused by two 100-year floods that occurred on the Kenai Peninsula in October and November of 2002. DOT&PF restored roadways and public facilities at twelve sites placing bank protection along the Ninilchik, Resurrection, Kenai and Anchor River, and Deep Creek, in alleged violation of the CWA. If the funding is not provided to the non profit the EPA will consider us in breach of our agreement and will file suit.