# ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES

# **SOUTHEAST REGION**

# DESIGN & CONSTRUCTION PROJECTS 2009 – 2010



#### **ANGOON**

#### **AVIATION**

**Angoon Airport** 

Estimated Bid Date: Beyond 2010

**Estimated Construction Cost:** \$25,000,000

Funding: FAA

**Scope:** Construct new airport and airport access road.

#### **MARINE**

**Angoon-Ferry Terminal Improvements** 

Estimated Bid Date: Fall 2009

Estimated Construction Cost: \$8,000,000

Funding: FHWA

Scope: Reconstruct to accommodate Fast Vehicle Ferry and Leconte class

ferry.

#### **ELFIN COVE & PELICAN**

#### **FACILITIES**

Elfin Cove & Pelican Boardwalks

Estimated Bid Date: March 2009

Estimated Construction Cost: \$500,000

Funding: Denali Commission

**Scope:** Repair, refurbish/reconstruct community boardwalk using Denali funds.

# **GUSTAVUS**

#### **AVIATION**

**Gustavus-Airport RSA** 

Estimated Bid Date: Spring 2010

**Estimated Construction Cost:** \$5,000,000

Funding: FAA

**Scope:** Expand Runway Safety Area.

#### **MARINE**

Gustavus-Dock Replacement Estimated Bid Date: February 2009

Estimated Construction Cost: \$21,000,000

**Funding:** FHWA (bridge rehab) & NPS; Economic Stimulus project. **Scope:** Replace the aging Gustavus dock and approach trestle.

Gustavus-Small Boat Float Estimated Bid Date: Spring 2010

Estimated Construction Cost: \$1,200,000

Funding: Denali Commission

Scope: Replace existing mooring floats with heavy duty mooring float that will

also serve as a breakwater.

# **HAINES**

#### **HIGHWAY**

**Haines-Ferry Terminal to Front Street** 

Contractor: SECON Award Date: July 7, 2008 Award Amount: \$15,409,330

Funding: FHWA

Contract Completion Date: June 30, 2010

Percent Complete: 20%

**Scope:** Reconstruct Lutak Road from the ferry terminal to downtown. Surveying, clearing and grubbing, and earthwork have been suspended for

winter.

Haines-Storm Damage Repair

**Contractor:** Southeast Road Builders **Award Date:** August 5, 2008

Award Amount: \$1,775,455

**Funding:** FHWA (maintenance rehab)

Contract Completion Date: August 30, 2009

**Percent Complete: 20%** 

Scope/Status: Replace culverts and repair roads that were damaged by

flooding in 2005. Culvert work is suspended for winter.

#### Haines-Highway, Front Street to Union Street

Estimated Bid Date: May 2009

Estimated Construction Cost: \$3,000,000 Funding: FHWA (Economic Stimulus)

Scope: Reconstruction.

#### Haines-Highway MP 3.5 to 25.3 / Airport to Bluffs

Estimated Bid Date: Beyond 2010

**Estimated Construction Cost:** \$42,500,000

Funding: No construction funding identified at this time.

Scope: Realign and widen highway to meet 55 mph design speed and replace

Chilkat River Bridge.

#### **MARINE**

#### **Haines-Terminal Improvements**

Estimated Bid Date: Spring 2010

**Estimated Construction Cost:** \$4,500,000

Funding: FHWA

**Scope:** Replace the failing dock face at the ferry terminal and construct a new

stern berth.

# **HOMER**

#### **FACILITIES**

**Homer-AMHS Warehouse** 

Estimated Bid Date: September 2009
Estimated Construction Cost: \$400,000

Funding: FHWA

**Scope:** Construct a warehouse for the storage of AMHS supplies.

# **HOONAH**

#### **HIGHWAY**

# **Hoonah-Airport Road Paving, Ferry Terminal to Airport**

Estimated Bid Date: June 2009

Estimated Construction Cost: \$3,000,000 Funding: FHWA (Economic Stimulus)

**Scope:** Grind and repave from Ferry Terminal to Airport.

#### **AVIATION**

**Hoonah-Airport Runway Extension** 

Estimated Bid Date: Spring 2010

Estimated Construction Cost: \$3,000,000

Funding: FAA

**Scope:** Extend the runway safety area.

#### **MARINE**

Hoonah-Ferry Terminal Estimated Bid Date: July 2009

Estimated Construction Cost: \$3,500,000

**Funding:** FHWA & FTA (Earmark)

**Scope:** Reconstruct Ferry Terminal building, parking lot, and staging.

**Hoonah-Ferry Terminal (Marine)** 

Estimated Bid Date: July 2009

Estimated Construction Cost: \$3,500,000 Funding: FHWA (Economic Stimulus)

**Scope:** Reconstruct moorings and transfer bridge.

#### **HYDER**

#### *HIGHWAY*

Hyder-Salmon River Road Estimated Bid Date: August 2009

**Estimated Construction Cost:** \$6,000,000

**Funding:** FHWA (\$3,400,000) & U.S. Forest Highway Program. Forest Highway Program funding uncertain; project scope may be reduced to match available

funding.

**Scope:** Reconstruct the Salmon River Road from downtown to the Fish Creek

wildlife observation site.

**Hyder-Causeway Reconstruction** 

Estimated Bid Date: August 2009

**Estimated Construction Cost:** \$8,000,000

Funding: FHWA (bridge rehab)

**Scope:** Replace the existing trestle at the Hyder waterfront.

#### **MARINE**

**Hyder-Harbor Float Rehabilitation** 

Estimated Bid Date: March 2009

**Estimated Construction Cost:** \$600,000

Funding: State General Fund

**Scope:** Rehabilitate and replace floats in the Inner Harbor.

#### **JUNEAU**

#### **HIGHWAY**

Juneau-Whittier & Willoughby Intersection Improvements

Contractor: Chatham Electric Award Date: May 27, 2008 Award Amount: \$986,546

Funding: FHWA

Contract Completion Date: June 15, 2009

Percent Complete: 0%

**Scope/Status:** Install a 4-way traffic signal at Egan/Whittier Street. Also, add a traffic island to Willoughby/Egan to prohibit left turns from Willoughby on to Egan.

Site work will begin March 2009.

#### Juneau-Areawide Paving

**Contractor: SECON** 

**Award Date:** July 21, 2008 **Award Amount:** \$688,850

Funding: FHWA

Contract Completion Date: June 30, 2009

**Percent Complete: 5%** 

Scope/Status: Conduct pavement repairs at four locations in Juneau area.

Work will begin May 2009.

# Juneau-Glacier Highway, Amalga Harbor to Eagle Beach

Estimated Bid Date: March 2009

Estimated Construction Cost: \$12,200,000

**Funding:** FHWA (Economic Stimulus) **Scope:** Reconstruct and widen Highway.

# Juneau-Areawide Signal Upgrade

Estimated Bid Date: May 2009

**Estimated Construction Cost:** \$500,000

Funding: FHWA

**Scope:** Upgrade controls and detection equipment at five valley intersections.

# Juneau-Egan/Glacier Resurfacing, Loop Road to Ferry Terminal

Estimated Bid Date: May 2009

Estimated Construction Cost: \$3,500,000 Funding: FHWA (Economic Stimulus)

**Scope:** Grind and repave.

#### **Juneau-Stephen Richards Intersection**

Estimated Bid Date: Spring 2010

**Estimated Construction Cost:** \$700,000

Funding: FHWA (HSIP)

**Scope:** Reconfigure turn lanes.

# Juneau-Jordan Cr. Br. Replacement & Basin Rd. Trestle Rehab.

Estimated Bid Date: Spring 2010

**Estimated Construction Cost:** \$1,500,000

Funding: FHWA (Bridge)

Scope: Repair Basin Road Trestle and replace Jordan Creek Bridge on Trout

Street.

# Juneau-Glacier Highway Eagle Beach to Bessie Creek

Estimated Bid Date: Beyond 2010

Estimated Construction Cost: \$13,000,000

**Funding:** No construction funding identified at this time.

Scope: Reconstruct and widen highway.

# Juneau-Brotherhood Bridge Widening

Estimated Bid Date: Beyond 2010

**Estimated Construction Cost:** \$10,000,000

Funding: No construction funding identified at this time.

**Scope:** Widen Brotherhood Bridge to 4 lanes and modify approaches.

#### **Juneau-Salmon Creek Intersection Improvements**

Estimated Bid Date: Beyond 2010

**Estimated Construction Cost:** \$15,000,000

Funding: No construction funding identified at this time.

**Scope:** Construct a grade separated intersection on Egan Drive at the Salmon

Creek Intersection.

#### **MARINE**

#### **Juneau-Auke Bay West Terminal Modifications**

Estimated Bid Date: Beyond 2010

**Estimated Construction Cost:** \$15,000,000

**Funding:** No construction funding identified at this time.

**Scope:** Construct multiple stern berths to support overnight moorage and hub

and spoke day boat service.

#### **FACILITIES**

# **Juneau-Auke Bay Ferry Terminal FVF Building & Embankment**

Contractor: Miller Construction Award Date: February 25, 2008 Award Amount: \$2,781,438

Funding: FHWA

Contract Completion Date: April 30, 2009

Percent Complete: 90%

**Scope/Status:** Expand parking area to the east of the existing area and add a 4,010 S.F. Support Building (Shop). Building exterior is completed, interior work

nearing substantial completion.

# Juneau-Library, Archive, and Museum Facility

Estimated Bid Date: Beyond 2010

Estimated Construction Cost: \$15,000,000

**Funding:** No construction funding identified at this time.

**Scope:** Construct library, archive and museum facility in Juneau.

#### **KAKE**

#### **HIGHWAY**

**Kake to Petersburg Road & Shuttle Ferry Terminals (State)** 

Estimated Bid Date: Beyond 2010

Estimated Construction Cost: \$120,000,000

Funding: No construction funding identified at this time.

**Scope:** Construct two lane paved road from Kake to Petersburg with shuttle

ferry terminals on either side of Wrangell Narrows.

#### **KETCHIKAN**

#### **HIGHWAY**

# Ketchikan-Third Avenue Drainage Improvements (Tremont Street)

Estimated Bid Date: February 2009
Estimated Construction Cost: \$500,000

Funding: FHWA

**Scope:** Improve surface drainage below Third Avenue, down Tremont St.

#### **Ketchikan-Hoadly Creek Bridge**

Estimated Bid Date: February 2009
Estimated Construction Cost: \$50,000

**Funding:** FHWA (bridge rehab)

**Scope:** Repair the north bridge abutment to prevent further scour.

# **Ketchikan-North Tongass Highway Safety Improvements**

Estimated Bid Date: March 2009

**Estimated Construction Cost:** \$2,000,000

Funding: FHWA (HSIP)

Scope: Realignment of the curve between Collins Road and Gena Road to a

wider radius, widen shoulders and improve sight distance.

# **Ketchikan-South Tongass Highway Guardrail Replacement**

Estimated Bid Date: March 2009

Estimated Construction Cost: \$2,000,000

Funding: FHWA (HSIP)

Scope: Installation of new guardrail and end treatments between MP 10.5 and

15.5.

#### Ketchikan-Tongass Avenue Viaduct Rehabilitation, Stage II

Estimated Bid Date: Fall 2009

Estimated Construction Cost: \$7,200,000 Funding: FHWA (Economic Stimulus)

**Scope:** Increase the life of the structure by installing cathodic protection.

#### Ketchikan-North Tongass, Ward Cove to Refuge Cove

Estimated Bid Date: Spring 2010

**Estimated Construction Cost:** \$8,500,000

Funding: State GO Bond

**Scope:** Rehabilitate pavement and improve drainage.

#### **Ketchikan-Water Street Sidewalk Improvements**

Estimated Bid Date: Spring 2010

Estimated Construction Cost: \$2,500,000

Funding: No construction funding identified at this time.

**Scope:** Sidewalk improvements on Tongass Avenue in the vicinity of new City of Ketchikan Berth 4. Project funding dependent on Earmark language change to

allow use for work desired by City.

#### **Ketchikan to Shelter Cove Road**

Estimated Bid Date: Spring 2010

**Estimated Construction Cost:** \$14,000,000

**Funding:** \$10,000,000 available in GO Bond; remainder not identified. **Scope:** Construct 5.5 miles of new road (single lane with turnouts) and

rehabilitate 4.5 miles of existing road from end of Harriet Hunt Road to Shelter

Cove on Carroll Inlet.

# Ketchikan-Airport Creek Bridge

Estimated Bid Date: Summer 2010

**Estimated Construction Cost:** \$1,000,000

Funding: FHWA & USFS

Scope/Status: Construct bridge on Lewis Reef Road across Airport Creek

under agreement with the US Forest Service.

# Ketchikan-South Tongass, Saxman to Surf St. Pavement Rehab.

Estimated Bid Date: Beyond 2010

Estimated Construction Cost: \$6.800.000

Funding: No construction funding identified at this time.

**Scope:** Reconstruct and widen highway.

#### **Ketchikan-Viaducts Replacement**

Estimated Bid Date: Beyond 2010

**Estimated Construction Cost:** \$12,000,000

Funding: No construction funding identified at this time.

**Scope**: Replace sections of the viaduct with fill.

Ketchikan-North Tongass, D-1 to Whipple Creek

Estimated Bid Date: Beyond 2010

**Estimated Construction Cost:** \$13,800,000

Funding: No construction funding identified at this time. (Potential Economic

Stimulus project).

**Scope:** Widen and reconstruct North Tongass Highway.

#### **AVIATION**

# **Ketchikan-Airport SRE Building**

**Contractor:** McGraw Custom Construction

Award Date: September 4, 2007 Award Amount: \$4,289,000

Funding: FAA

Contract Completion Date: April 15, 2009

**Percent Complete: 80%** 

**Status:** Airport Maintenance has moved in to the first half of the building.

Second half of building is framed up and walled in.

#### **MARINE**

# Ketchikan-Airport Ferry M/V Bob Ellis Replacement

Estimated Bid Date: Bids opened on January 8, 2009

Estimated Construction Cost: \$9,670,000 (\$12,200,000 if federalized)

**Funding:** State General Fund

**Scope/Status:** Construct replacement airport ferry similar to the M/V Oral Freeman. Bids exceed the available funding. Investigating possible alternate

funding sources.

# Ketchikan-Layup Berth

Estimated Bid Date: Fall 2010

**Estimated Construction Cost:** \$20,000,000

Funding: \$4,500,000 State General Fund available at this time; remainder not

identified.

**Scope:** Construct floating dock, bridges, and mooring structures for lay-up of

AMHS vessels.

# Ketchikan-AMHS HQ Building

Estimated Bid Date: Beyond 2010

**Estimated Construction Cost:** \$6,000,000

**Funding:** \$1,500,000 FTA available at this time; remainder not identified. **Scope:** Acquire or construct permanent AMHS HQ building in Ketchikan.

#### **Ketchikan-South Tongass Ferry Terminal**

Estimated Bid Date: Beyond 2010

**Estimated Construction Cost:** \$12,000,000

Funding: No construction funding identified at this time.

**Scope:** Construct marine terminal to serve the Ketchikan/Annette day boat.

#### **KODIAK**

#### **MARINE**

**Kodiak-Ferry Terminal** 

Estimated Bid Date: Spring 2011

Estimated Construction Cost: \$20,000,000

Funding: No construction funding identified at this time.

Scope: New ferry terminal location, including uplands, building and marine

structures.

# **METLAKATLA**

#### **MARINE**

#### Metlakatla-Walden Pt. Ferry Terminal

Estimated Bid Date: June 2009

Estimated Construction Cost: \$7,000,000

Funding: FTA

**Scope:** Construct a ferry terminal in Annette Bay at the end of the Army Corps

of Engineers' Walden Point Road.

# **PETERSBURG**

#### **HIGHWAY**

**Petersburg-Mitkof Highway Rehabilitation** 

Estimated Bid Date: May 2009

Estimated Construction Cost: \$6,000,000

Funding: State GO Bond

**Scope:** Rehabilitate pavement and improve drainage.

#### **Petersburg-Mitkof Highway Fish Culverts**

Estimated Bid Date: May 2009

**Estimated Construction Cost:** \$400,000

Funding: USFS

**Scope:** Replace culverts at MP 25.4 and MP 28.0 to facilitate fish passage.

#### **Petersburg-Road Improvements**

Estimated Bid Date: Spring 2010

**Estimated Construction Cost:** \$3,000,000

**Funding:** FHWA (earmark) **Scope:** Street improvements.

#### **AVIATION**

#### Petersburg-Airport Runway Safety Area Expansion, Phase I

Contractor: Kiewit

**Award Date:** July 11, 2008 **Award Amount:** \$19,775,000

Funding: FAA

Contract Completion Date: October 31, 2009

Percent Complete: 60%

**Scope/Status:** Widen the Runway Safety Area, with major culvert replacement. RSA widening is mostly complete. Replacement of culverts will occur during

scheduled runway closure (March 23 to April 21, 2009).

# Petersburg-Airport RSA, Phase II

Estimated Bid Date: June 2009

Estimated Construction Cost: \$28,000,000

Funding: FAA

**Scope:** Lengthen Runway Safety Area, pave, and relocate threshold.

#### **FACILITIES**

# Petersburg-Falls Creek Fish Ladder

Estimated Bid Date: February 2009
Estimated Construction Cost: \$140,000

Funding: FAA

**Scope/Status:** Reconstruct the fish ladder at Falls Creek as part of Petersburg

Airport Environmental Mitigation.

#### **PORT ALEXANDER**

#### **FACILITIES**

Port Alexander Boardwalk
Estimated Bid Date: March 2009

**Estimated Construction Cost: \$400.000** 

Funding: Denali Commission

Scope: Repair, refurbish/reconstruct community boardwalk using Denali funds.

#### PRINCE OF WALES ISLAND

#### **HIGHWAY**

**Coffman Cove Streets Paving** 

Estimated Bid Date: May 2009

Estimated Construction Cost: \$1,200,000 Funding: FHWA & Denali Commission Scope/Status: Pave selected City Streets.

Craig to Klawock Paving Estimated Bid Date: May 2009

**Estimated Construction Cost:** \$4,000,000

Funding: State GO Bond

Scope: Pavement rehabilitation.

**Thorne Bay Bridges Painting** 

Estimated Bid Date: September 2009
Estimated Construction Cost: \$2,000,000

Funding: FHWA (bridge rehab)

Scope: Paint superstructures on Rio Roberts, Rio Beaver and Thorne River

Bridges.

Klawock to Hollis Pavement Rehabilitation

Estimated Bid Date: Beyond 2010

**Estimated Construction Cost:** \$20,600,000

Funding: No construction funding identified at this time.

**Scope:** Rehabilitate pavement from Klawock to Hollis and replace culverts.

#### **SE REGION-WIDE**

#### **MARINE**

Ferry Dock Hoist Controls Upgrade (Wrangell, Valdez, Haines, & Whittier)

Contractor: Boreal Controls Award Date: March 4, 2008 Award Amount: \$353,052

Funding: FHWA

Contract Completion Date: April 30, 2009

**Percent Complete: 80%** 

Status: Valdez, Whittier and Wrangell completed. Haines underway now.

#### **SITKA**

#### **HIGHWAY**

#### Sitka-Indian River Road

**Contractor:** McGraw Custom Construction

Award Date: January 7, 2009 Award Amount: \$1,852,511 Funding: FHWA (earmark) & City

Contract Completion Date: July 31, 2009

**Percent Complete: 0%** 

Scope/Status: Widen, add pedestrian path or sidewalk, and pave Indian River

Road and adjacent streets. Work to begin in April.

# Sitka-HPR/SCR Roundabout

Estimated Bid Date: February 2009

Estimated Construction Cost: \$1,980,000 Funding: FHWA (Economic Stimulus)

**Scope:** Construct a Roundabout to replace the existing 4-way stop intersection.

# Sitka-Japonski Island Roads

Estimated Bid Date: Fall 2009

Estimated Construction Cost: \$2,000,000 Funding: FHWA & City (Economic Stimulus)

**Scope:** Improve CBS utilities and reconstruct streets accessing MEHS.

#### Sitka-Sawmill Creek Road, Phase III

Estimated Bid Date: Spring 2010

Estimated Construction Cost: \$10,200,000

Funding: State GO bond

**Scope:** Widen and reconstruct roadway.

#### **AVIATION**

# Sitka-Airport Slotted Drain

**Contractor:** TM Construction

Award Date: Pending

Award Amount: Pending, bids have been opened

Funding: State General Fund

Contract Completion Date: July 31, 2009

Percent Complete: 0%

**Scope:** Improve apron drainage by installing a slotted drain. Work to begin in

May.

# Sitka-Airport RSA, Phase I

Estimated Bid Date: Spring 2010

Estimated Construction Cost: \$27,000,000

Funding: FAA

**Scope:** Expand Runway Safety Area.

# **SKAGWAY**

#### **HIGHWAY**

# **Skagway-Dyea Road Safety Improvements**

Estimated Bid Date: Spring 2010

Estimated Construction Cost: \$3,000,000

Funding: FHWA

**Scope:** Widen and straighten sections of the road to improve sight distance.

# Skagway-Captain William Moore Bridge Replacement

Estimated Bid Date: Spring 2010

**Estimated Construction Cost:** \$22,000,000

**Funding:** FHWA (Bridge)

**Scope:** Replace Captain William Moore Creek Bridge and approaches.

#### **TENAKEE**

#### **MARINE**

Tenakee-Harbor Float Rehab Estimated Bid Date: March 2009

Estimated Construction Cost: \$1,000,000

Funding: State General Fund

**Scope:** Rehab and replace a portion of the floats at the small boat harbor.

#### WRANGELL

#### **HIGHWAY**

Wrangell-Road Improvements
Estimated Bid Date: Spring 2010

**Estimated Construction Cost:** \$3,000,000

**Funding:** FHWA (earmark)

Scope/Status: Reconstruct Front Street.

### **YAKUTAT**

#### *HIGHWAY*

Yakutat-Areawide Paving Estimated Bid Date: May 2009

Estimated Construction Cost: \$3,800,000 Funding: FHWA (Economic Stimulus project)

Scope: Pave Airport Road and several local streets.