

PUBLIC WORKS ASSEMBLY UPDATE
WORK COMPLETED THROUGH MAY 2017

Landslide Disaster Repair:

Milestones This Period

- The Assembly approved accepting the insurance settlement for the GPIIP Administration Building as was recommended by the GPIIP Board.
- Continue construction of the diversion channel at the Water Treatment Plant Access road.

Future Milestones

- Finalize GPIIP Administration Building insurance settlement and documents.
- Grade and resurface Blue Lake and Green Lake Road, June 2017.
- Substantial Completion of Blue Lake, Green Lake and Water Treatment Plant Access road is anticipated in June 2017.
- Final Completion and walk through with DHS&EM, August 2017.

Background

On August 18, 2015 a strong storm system brought heavy rains and winds to Sitka. This event caused multiple landslides on Baranof Island damaging City infrastructure. The City declared a local disaster emergency and requested State assistance. On August 27, 2015 Governor Bill Walker declared the event a disaster and authorized up to \$1,000,000 of expenditures funded from the Disaster Relief Fund (DRF) in the form of a grant from the Department of Military and Veterans Affairs, Division of Homeland Security and Emergency Management (DHS&EM). A request has been made to increase to \$1.6 million.

DHS&EM divides disaster related work into the following categories:

- Category A – Debris Removal
- Category B - Emergency Protective Measures
- Category C – Roads and Bridges
- Category D - Water Control Facilities (not included in our disaster)
- Category E – Buildings and Equipment
- Category F – Utilities (Water, Wastewater & Electric)
- Category G – Parks, Recreational Areas and Other Facilities

The City had damages relating to six out of the seven categories listed above. Nine project worksheets were created itemizing out the damaged areas and repairs to bring the infrastructure back to pre-disaster condition. The City estimates the repairs to be \$1.6 million and was granted authorization to spend \$1,500,000 by the Assembly.

Current Contracts: CBC Construction \$529,697.90

Harrigan Centennial Hall (HCH) Renewal:

Milestones This Period

- Additional CBS Staff and consultant work on project record documents (as-built) and close-out schedules for staff future operations.
- Production in progress for meeting room name signage, yellow cedar canoe cradle, and original totemic door pull art display.

- Furniture, Fixtures, and Equipment (FF&E) procurement of kitchen equipment and maintenance equipment is in progress.

Future Milestones

- Support operations during the warranty period.

Background

The project funding includes four State grants totaling \$11,500,000; a \$1,991,271 FY10 Legislative Grant designated for a lightering facility visitor's center (previously planned for under the O'Connell Bridge), \$1,180,000 FY11 CPET Head Tax grant, \$1,400,000 Marine Passenger Funds, \$232,620 heat pump grant, and \$66,000 from the Sitka Historical Society for a total project budget/funds of \$16.4 million.

Airport Terminal Improvements:

Milestones This Period

- Draft concept plans developed with core design group for input and further development from upcoming stakeholder meetings.
- Draft preliminary finance plan for input from CBS and Stakeholders.
- Draft PFC Application for input from FAA.

Future Milestones

- Stakeholder meetings to provide input for conceptual design and deficiency mitigation as well as draft finance plan, June 2017.
- Preliminary financial plan, concept diagrams, and preliminary project milestone schedule targeted for Assembly work session and approval July/August 2017.

Background

The Airport Terminal Improvement Project is intended to remedy some of the existing critical problems identified in the Airport Terminal Master Plan 2008-2011, including working conditions in the baggage make-up area and in the TSA baggage screening area, as well as problems with congested passenger queuing, screening, baggage, fish boxes, and waiting areas, or passenger flow. The Airport Terminal Improvements Project is funded through a \$275,000 budget appropriation, FY14 from prior Passenger Facility Charges (PFC) collected for terminal improvements. There is a remaining balance of \$232,000 of PFC funds that have not been appropriated. Currently PFCs are not being collected to fund design and construction of terminal improvements.

CBS accepted a TSA design grant in the amount of \$158,569.25 to design specific improvements to the TSA Baggage Screening Area. Other areas impacted by these design changes are ineligible for the TSA design funding and need to be funded by other sources, like funds collected through Passenger Facility Charges.

The preliminary TSA baggage screening layouts impact other adjacent terminal areas/spaces. These limited conceptual design schemes do not address the many problems that exist with passenger flow, queuing and through-put, waiting areas, or the handling of fish boxes (which impact all aspects of the terminal, especially during the visitor season). Staff are working on a plan with the airport consultants and stakeholders to improve the airport terminal problems along with the baggage screening and will be presented to the Assembly for approval.

Sitka Wayfinding Signage

Milestones This Period

- Built a mock-up sign and visited the proposed sign locations shown in the design documents.

Future Milestones

- Work with Chamber to possibly refine design details, June/July 2017.
- Substantial Completion anticipated in late 2017.

Background

Wayfinding signage was identified as one of the key projects in the 2010 Sitka Passenger Fee Fund Implementation Plan. On June 25, 2013 the Assembly approved a request from the Tourism Commission and Destination Sitka Working Group to move the Wayfinding Signage Project forward by funding the project utilizing Commercial Passenger Excise Tax proceeds. The Sitka Convention & Visitors Bureau (SCVB) was tasked to manage the project at that time. Later The Sitka Chamber of Commerce managed the project while the Consultant, Great Destinations Strategies (GDS), completed the design intent drawings and general specifications. With these complete, the project management has shifted to Public Works to oversee the fabrication and installation of the signage. The project is anticipated to be completed in 2017. The Assembly approved a budget appropriation of \$282,300 from CPET Funds, General capital projects Fund, for the purpose of designing and constructing Wayfaring signs.

Current Contracts: Axia Creative \$3,500.00

Gary Paxton Industrial Park Dock:

Milestones this Period

- Finalized design of site layout, fire suppression, barge wear deck and electrical systems.
- Rebar in place for barge wear deck concrete pour.
- Barge demolition and retrofit.
- Fabrication nearly complete for transfer-bridge and dolphins.
- Fabrication in progress for small vessel float.
- Project is ~42% complete with expenditures at approximately \$2.9 million.

Future Milestones

- Pour concrete wear deck early June 2017.
- Transfer bridge & dolphin fabrication and coatings completed June 2017.
- All fabricated items completed and loaded onto barge to sail for Ketchikan dry-dock July 2017.
- Dry-dock barge for coating application late July/early August 2017.
- Receipt of USACE permit anticipated September 2017.
- On site construction anticipated late September/early October 2017.

Background

The project is funded by a designated Legislative Grant, administered by the State of Alaska, Dept. of Commerce, Community & Economic Development, and Division of Community & Regional Affairs. The total amount of the grant is \$7.5 million. The project is administered by Public Works and the GPIIP Director, Garry White. A design/build contract was awarded to Turnagain Marine Construction in the amount of \$6,800,000 on November 22, 2016. The Assembly approved establishing a project contingency of \$250,000 utilizing \$125,000 from the Bulk Water Fund and \$125,000 from the GPIIP Enterprise Fund on December 13, 2016. Substantial completion is anticipated in October 2017.

Jeff Davis Street Reconstruction Project:

Milestones This Period

- Phase II sidewalk, curb and gutter brought to 90 percent complete.
- Phase II road prepared for paving.
- Phase II permanent water services established and in operation.
- Phase II storm drainage installed and in operation.

Future Milestones

- Pave Phase II from John Brady to Lincoln Street (accomplished June 1, 2017).
- Install red concrete crosswalks at John Brady and Lincoln intersections.
- Install signs.
- Complete landscaping repairs and driveway transitions.
- All work slated for physical completion by July 8, 2017.

Background

The project includes replacement of approximately 50-year old undersized water main with new, large diameter pipe within Jeff Davis Street and replacing the existing storm drainage infrastructure, pavement, curb, gutter and sidewalks. The project will also improve the sewer service to four homes on Jeff Davis Street currently served by a collection main crossing private property. A change order was executed to replace ~220 LF of critical sewer main which had not been anticipated, however had a significant belly (greater than 1 foot) and may have been a future issue that could undermine the new asphalt if not addressed. Funding for the project is provided by the following sources; \$644,000 FY2015 ADEC Grant, \$812,000 FY2014 ADEC Water Loan, \$225,000 from 2016 General Fund and \$110,000 from 2017 General Fund.

Landfill and Crescent Lift Station Replacement:

Milestones This Period

- Issued Substantial Completion Certificate on May 23 for Landfill Lift Station. Lift station is completely operational.
- Began construction on Crescent Lift Station. Installed new sewer manhole and gravity sewer main in Lincoln Street, replacing existing infrastructure.

Future Milestones

- Physical completion of all Landfill Lift Station punch-list items – including Tilson Street pavement patches – by June 23, 2017.
- Crescent Lift Station contractor will complete “in-road” work by mid-June. Contractor will then vacate the site to work on other projects for one month, and return to complete the Crescent project by August 18, 2017.

Background

The project includes replacement of the Landfill Lift Station and force main pipe at the end of Tilson Street and the Crescent Lift Station adjacent to the Sitka Sound Science Center. The pumps and components of both lift stations are inefficient, obsolete and, in the case of the Landfill Lift Station, corroded due to the landfill leachate it is pumping to the wastewater treatment plant. There have also been four force main break within the past two years. Funding for the project is provided by the following sources: Two separate ADEC loans (the Lake, Monastery, Channel and Landfill lift station loan; and a separate Crescent lift station loan) and the Wastewater Enterprise Fund.

Federal Land Access Program (FLAP) Grant: Phase 6:

Milestones This Period

- U.S. Forest Service working on field work for NEPA reports.

Future Milestones

- NEPA environmental permitting to be completed in partnership with the Forest Service by this winter.
- Sitka Trail Works will apply for Corps permit on behalf of the City after US FS wetlands delineation. The Corps permit will be in place by 2018.
- The completion date is estimated spring 2020 for all permitting. The project will be construction ready at that time.

Background

The City and Borough of Sitka has been awarded a \$250,000 MAP-21 Federal Lands Access Program (FLAP) Grant for planning, design and permitting of Phase 6 Cross Trail multimodal pathway (Cross TMP), connector from Kramer Drive to Alaska Marine Ferry Terminal, by Western Federal Lands (WFL). The Assembly approved submission of the grant in Resolution 2014-06 in April 2014. The Western Federal Lands Access Program application was submitted in April 2014, and then awarded on July 26, 2014. This is listed as a FY16 budgeted project with Western Federal Lands Access Program. Sitka Trail works is overseeing the work on behalf of CBS via a Memorandum of Agreement.

South Lake – West DeGroff Water, Sewer and Street repairs:

Milestones This Period

- Opened bids on May 11. Coastal Excavation was the lower of two bidders, and came in below the Engineer's Estimate.
- Issued Notice of Award to Coastal Excavation.

Future Milestones

- Public meeting scheduled for June 14, 2017, to advise residents of construction schedule.
- Construction slated to begin in late June 2017. Substantial completion required by September 8, 2017.

Background

The project includes replacement of aging, failing water, sewer and storm drainage infrastructure in Lake Street from the roundabout to DeGroff Street, and DeGroff Street from Lake Street to Hollywood Way. The project will also replace pavement, curb, gutter and sidewalk, which will be demolished during the utility replacement. Funding for the project is provided by the following sources; \$1,000,000 FY2017 ADEC Grant, \$715,800 FY2015 ADEC Water and Sewer Loans, \$200,000 from FY2017 General Fund, \$50,000 from the 2017 Water Enterprise Fund and \$50,000 from the 2017 Wastewater Enterprise Fund.

East DeGroff Water, Sewer and Street repairs:

Milestones This Period

- Negotiated contract with PND to design project.

Future Milestones

- Public meeting slated for June 14, 2017 (see South Lake – West DeGroff update), will solicit public comment on proposed improvements.
- Design scheduled for completion in November 2017. Project will be bid over the winter, and a construction contract will be awarded in early 2018. Construction to be completed in Spring and Summer 2018.

Background

The project includes replacement of aging, failing water, sewer and storm drainage infrastructure in DeGroff Street from Hollywood Way to Sawmill Creek Road. The project will also replace pavement, curb, gutter and sidewalk, which will be demolished during the utility replacement. Funding for the project is provided by the following sources: \$2.1 million from FY2015 ADEC Water and Sewer Loans, \$175,000 from the 2017 Water Enterprise Fund and \$45,000 from the 2017 Wastewater Enterprise Fund.

Eagle Way (EW) and Old Harbor Mountain Road (OHMR) Utility and Road Upgrades:

Milestones This Period

- Contractor completed paving of roadway (EW).
- Electrical conduit and street light installation (EW).
- Mobilization and utility installation (OHMR)
- Curb and gutter complete (OHMR)

Future Milestones

- Water line, fire hydrants and water services (OHMR) June 2017
- Pave sidewalk, driveway aprons and lift station parking. (EW) June 2017
- Subcut and paving (OHMR) June 2017.
- Substantial Completion required by July 5, 2017.

Background

The project will include new pavement, storm drainage, water main and services, and a pedestrian pathway within Eagle Way. The project will also include new pavement and storm drain improvements within Old Harbor Mountain Road. Funding for the project consists of a \$1,500,000 State of Alaska Department of Commerce Community and Economic Development Grant.

GPIP Shoreline Stabilization 2017:

Milestones This Period

- Submit US Army Corps of Engineers (COE) permit application.

Future Milestones.

- As built survey of shoreline June 2017.
- Develop construction design and specifications for project June 2017.
- Advertise construction contract July 2017

Background

The project includes stabilizing eroding shoreline at the Gary Paxton Industrial Park (GPIP). The project is funded by the Environmental Fund with an authorized budget of \$250,000.

Sitka 2016-17 Paving Project:

Milestones This Period

- SECON was issued Notice of Intent to Award.

Future Milestones

- Notice to proceed June 2017.
- Preconstruction Meeting June 2017
- Construction in summer 2017 with Substantial Completion by September 15, 2017.

Background

The project includes new pavement and ADA curb ramps with curb and gutter, sidewalk and storm drain improvements as necessary. Funding for the project is provided by the following sources:

\$ 2,770,000	General Fund – Sitka Paving 2017
\$ 35,000	Water Fund – Sitka Paving 2017
<u>\$ 85,000</u>	Wastewater Fund – Sitka Paving 2017
\$ 2,890,000	Total Project Funding

Nelson Logging Road Upgrades:

Milestones This Period

- Review of Cultural Resources Report at State Historic Preservation Office.
- Corp of Engineers permit waiting State Historic Preservation Office approval
- Alaska Department of Natural Resources began processing Right Of Way application.
- Received Fish and Game permits

Future Milestones.

- Final design June 2017.
- Project permits received June 2017.
- Construction is anticipated to begin late Summer/Fall 2017.

Background

The project includes replacing both inadequate bridges, realignment at HPR intersection, upgrading Nelson Logging Road and pedestrian amenities as funding allows. The scope may also include road realignment(s) and widening to accommodate two-way traffic. Funding for the project is provided by a \$2,343,000 State of Alaska Department of Commerce Community and Economic Development Grant.