

**ASSEMBLY STANDING COMMITTEE  
PUBLIC WORKS AND FACILITIES COMMITTEE  
THE CITY AND BOROUGH OF JUNEAU, ALASKA**

September 23, 2019 12:00 PM  
Assembly Chambers - Municipal Building  
Regular Meeting

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**I. CALL TO ORDER**

**II. APPROVAL OF MINUTES**

- A. June 25, 2019 - Special Meeting
- B. July 29, 2019 - Regular Meeting

**III. PUBLIC PARTICIPATION on NON-AGENDA ITEMS**

**IV. ITEMS FOR ACTION**

- A. JNU Taxiway A Rehabilitation, E Realignment and D-1 Relocation Funding Update
- B. Douglas Highway Water Main \$4 Million ADEC Low Interest Loan

**V. INFORMATION ITEMS**

- A. Upcoming LID Proposal - Paving River Road

**VI. CONTRACTS DIVISION ACTIVITY REPORT**

- A. July 24, 2019 - September 17, 2019

**VII. ADJOURNMENT**

- A. Next Meeting - October 28, 2019 - Assembly Chambers

ADA accommodations available upon request: Please contact the Clerk's office 72 hours prior to any meeting so arrangements can be made to have a sign language interpreter present or an audiotape containing the Assembly's agenda made available. The Clerk's office telephone number is 586-5278, TDD 586-5351, e-mail: [city.clerk@juneau.org](mailto:city.clerk@juneau.org)

**PUBLIC WORKS AND FACILITIES COMMITTEE  
MINUTES - SPECIAL MEETING  
June 25, 2019 – Assembly Chambers**

**I. CALL TO ORDER**

The meeting was called to order at 5:28 PM.

Members Present: Ms. Hale, Mr. Bryson, Ms. Triem, Mr. Edwardson,

Staff Present: Mike Vigue, Janet Sanbei

**II. APPROVAL OF MINUTES**

A. April 30, 2019 – Special Meeting

Minutes Approved.

**III. INFORMATION ITEMS**

A. New JACC Update/Funding Request

Mr. Botelho, 401 F Street, Douglas, Co-Chair of the JACC Partnership, updated the Committee on the New JACC and funding that is still needed in order to get large commitments from corporate donors. He stated the Partnership is requesting \$7.5M from the City to help build the new JACC. He informed the Committee the Partnership has heard from 3 corporate donors, but they would like a considerable donation from the Public Government before they will confirm their donations. The Partnership has received \$5.5M in pledges and actual donations from public individuals. He stated the Partnership has been responsive to concerns the Public has voiced.

Discussion ensued.

B. Centennial Hall Needs Assessment

Mr. Voelckers, MRV Architects, updated the Committee on the revised ideas for improvements to Centennial Hall, stating he provided a table of costs and idea drawings. He also discussed the parking area around Centennial Hall, saying it would be best to build the platted W. 3<sup>rd</sup> Ave. road that goes through the current parking lot. It will help better keep parking where it should be. He stated there would be some covered walkways between Centennial Hall and the JACC building. He also mentioned there are some improvements to existing spaces and additional meeting and performing accessory spaces.

Discussion ensued.

C. Public Comment

Duff Mitchell, 3274 Pioneer Ave., Managing Director of Juneau District Heating. He has been working with the City over a right-of-way in order to provide heating to Centennial Hall and the current JACC. The Assembly and City Management has been supportive of this idea. The piping takes space, and the City has asked us to put these pipes in utilidores, so they can be accessed even if a foundation is put above them. It will be very expensive to re-route these pipes from the original plan to a new routing plan. He has in recent months had difficulty getting the support from City staff to go forward with his project.

Discussion ensued.

D. Upcoming Schedule

1. PWFC Regular Meeting, July 1, 2019
2. Assembly Committee of the Whole (COW) July 8, 2019

**IV. ADJOURNMENT**

The meeting adjourned at 6:24 pm.

**PUBLIC WORKS AND FACILITIES COMMITTEE  
REGULAR MEETING – ASSEMBLY CHAMBERS  
JULY 29, 2019 – 12:00 NOON**

**I. CALL TO ORDER**

Meeting called to order at 12:04 PM

Members Present: Ms. Hale, Mr. Bryson, Ms. Triem, Mr. Edwardson  
Assembly Members Present: Mr. Jones

Staff Present: Mike Vigue, Janet Sanbei, Carl Uchytel, John Bohan, Jeff Rogers, Beth McKibben, Matt Creswell,

**II. APPROVAL OF MINUTES**

A. July 1, 2019 – Regular Meeting

Mr. Edwardson moved the Public Works and Facilities Committee accept the minutes as edited and requests unanimous consent.

No objection, motion passed.

**III. PUBLIC PARTICIPATION on NON-AGENDA ITEMS**

None.

**IV. ITEMS FOR ACTION**

A. Transfer Request: Salmon Creek Water Plant Improvements

Mr. Bohan gave a brief explanation of the transfer. The amount of \$80,000 will cover expenditures not covered by the grant and allow CBJ to close the grant.

Ms. Triem moved the Public Works and Facilities Committee the Salmon Creek Water Plant Improvements Transfer be forwarded to the full Assembly and asked for unanimous consent.

No objection, motion passed.

B. Amalga Harbor Float Funds – ADF&G

Mr. Uchytel gave a presentation on the results of additional outreach for the Amalga Harbor Float Dock. Additional public outreach has been completed. The Harbor Board approved the following motion at their regular meeting on June 27, 2019.

“To move forward with the construction of the dock extension for the purpose of alleviating the crowding and remove the fish cleaning station there currently and provide signage and work on creating an enforcement for the ability to fine people for unauthorized fish cleaning.”

Kay Sullivan, 25100 Amalga Harbor Road. She stated the residents are willing to help educate harbor users of the changes for fish cleaning, but they will not be able to enforce the issue. She stated without some enforcement, the original problem for needing to extend the dock will continue.

Questions from the Committee to Ms. Sullivan.

John Tabor, 9399 Rivercourt Way, has owned property at the harbor since 1983. He stated he has many concerns from increasing traffic - complicating access, fish waste, danger to pets from bears. He feels the harbor should not be changed in such a way that will increase traffic and waste from use of the harbor.

Rick Driscoll, 25120 Amalga Harbor Road. Residents consider themselves as stewards of the Harbor. He feels the harbor needs a lot of maintenance. This needs to be fixed prior to extending the dock which will require additional maintenance. Overwhelmingly, at the most recent meetings, the extension of the dock has seen extensive objection by both the public and harbor residents.

Discussion ensued.

Mr. Bryson moved the Amalga Harbor Float Addition be forwarded to the full Assembly, and asked for unanimous consent.

Mr. Edwardson and Ms. Triem objected to the motion.

Mr. Edwardson encouraged the use of outside grants when possible. He also stated, from his own experience at this harbor, he is not convinced there is a problem at Amalga Harbor. There is no need for the extension, if there is not going to be enforcement. The cleaning of the fish will continue unless there is enforcement. He said he has not heard public outcry to go forward with this project. He has heard from the residents of the area that there is a problem. He urged the Committee to listen to these concerns.

Ms. Triem stated she is not convinced this project is needed.

Mr. Bryson stated the largest item of contention for this project was the fish cleaning station...that has been removed. He stated any increase at all over the next few years, could be a reason for going forward with this project.

Ms. Hale has a concern about removing the fish cleaning station. She said history has shown that if there isn't a fish cleaning station, people will clean their fish on the dock anyway. She isn't sure there is a need to remove the cleaning station. There is no concrete data regarding the need for an extension or a cleaning station. She is in objection of this motion.

Mr. Bryson - Yes  
Ms. Hale - No  
Ms. Triem - No  
Mr. Edwardson – No

Motion failed.

Ms. Hale passed her gavel to Mr. Bryson.

Ms. Hale motioned the Public Works and Facilities Committee recommend this project not proceed and request Mr. Uchytel find another project this funding could be used for, and forward the recommendation to the full Assembly.

Mr. Edwardson said that Ms. Hale's motion was moot.

Ms. Hale withdrew her motion.

#### C. Heat\$mart Funding Request

Mr. Steve Behnke, JCOS Member, and Alaska Heat\$mart, gave a brief explanation stating Heat\$mart is requesting an allocation of funds from Juneau Renewable Energy Strategy (JRES CIP) to promote heat pump adoption in residences throughout Juneau. The funding will be used for energy advisory purposes. Helping residents understand heat pumps and how they can work for their home.

Discussion ensued.

Mr. Vigue stated the two information items coming later in the meeting are related. The JRES implementation CIP can fund the Heat\$mart Funding Request. The Committee will need to make a motion.

Ms. Triem moved the Public Works and Facilities Committee forward to the Assembly Committee of the Whole (COW) the Heat\$mart funding request, which will come out of the Juneau Renewable Energy Strategy CIP, and asked for unanimous consent.

Motion passed.

### V. INFORMATION ITEMS

#### A. JRES Implementation CIP Fund Allocations

Mr. Vigue stated the JRES item in the CIP was set up in order to help forward some of the renewable energy. He would like to forward for allocation \$45,000 to install additional electric car charging stations throughout the City. He would also like to allocate \$5,000 for the update to the Climate Change: Predicted Impacts on Juneau report. He would like to allocate \$50,000 for charging staff time for working on these projects. This will eliminate the need to charge the CIP Overhead over the individual projects.

B. JCOS 2020 Recommendations for Renewable Energy Strategy

Mr. Vigue directed the Committee to the memo in the packet. He stated JCOS recommends supporting funding to the projects as outlined in the memo.

**VI. CONTRACTS DIVISION ACTIVITY REPORT**

June 26, 2019 to July 23, 2019

**VII. ADJOURNMENT**

Meeting adjourned at 1:08 PM. The next meeting will be August 26, 2019, 12:00 PM in the Assembly Chambers.



1873 Shell Simmons Dr., Suite 200, Juneau, AK 99801 / (907) 789-7821

**TO:** Mike Vigue, Director, Engineering & Public Works  
**FROM:** Patty Wahto, Airport Manager *pw*  
**DATE:** September 11, 2019  
**RE:** Juneau International Airport Taxiway Construction Project (Update)

### General

This memo serves as an update to the April 8, 2019, PWFC meeting memo on the Taxiway (TW) A Rehabilitation, TW E Realignment and TW D-1 Relocation. This project will rehabilitate Taxiway A, replace taxiway edge lights, replace the last section of the Jordan Creek culvert (under the taxiway), relocate the airfield lighting vault, relocate airfield lighting regulators, realign Taxiway E perpendicular to the runway, and relocate Taxiway D-1 to meet runway incursion mitigation standards. The project is eligible FAA AIP funding.

At their September 10, 2019 meeting, the Airport Board approved the FAA grant award, concurred with awarding SECON's construction bid, approved additional match fund transfer from Airport Capital Improvement Program (CIP) Revolving account, and approved the increase to PFC collections for this project. The Taxiway A, E, D-1 project was previously reviewed for Project Labor Agreement by the City Manager, Engineering/Public Works Director and Airport Manager; and determined that Project Labor Agreement (PLA) would be included.

### Project Summary/Funding (Update)

The project was originally estimated at \$20,500,000 (construction and contract administration). The Airport went out for public bid on this project and SECON was the lone bidder at \$21,801,430, which was \$4,053,499 over construction estimate of \$17,747,921.

The FAA requires a process to determine if a single bid is acceptable and reasonable prior to grant award. Additionally, since this was over the estimate, the FAA had to determine if additional FAA funding would be available in FFY19. CBJ Engineering and the project design consultant performed independent cost analyses and determined the bid was reasonable. FAA was able to find the additional funding for this fiscal year for this project as well.

Total project cost is now \$27,096,430, of which 93.75% is funded through an FAA grant of \$25,402,903, and local match of \$1,693,527. The Assembly previously appropriated local match funds of \$1,281,250 (through Airport Passenger Facility Charges [PFCs]). The remaining \$412,277 local match will be temporarily funded with a transfer of Airport CIP Revolving funds and reimbursed later from a pending amendment to PFC9 collections.

### Requested PWFC Action

*The Airport requests that the Public Works and Facilities Committee recommend the Taxiway A, E, D-1 project funding as outlined, to the Assembly for appropriation. This includes the FAA grant (\$25,402,903) and the transfer of additional temporary local match (\$412,277) from Airport Revolving funds until PFC9 is amended and the additional funds are collected/appropriated.*





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DATE: September 18, 2019

TO: Michelle Hale, Chair  
Public Works and Facilities Committee

FROM: John Bohan, Chief Engineer and Water Superintendent

SUBJECT: Douglas Highway Water Main \$4 Million ADEC Low Interest Loan

Staff requests permission to apply for a \$4 million loan from the Alaska Department of Environmental Conservation, Alaska Drinking Water Fund State Revolving Fund for the next phase of the Douglas Highway Water System Replacement. This work will continue the water system replacement within Douglas Highway from David Street to Gastineau School.

Staff submitted a loan questionnaire to ADEC and has been notified to submit the formal application to receive the funding. Part of the formal application process requires a resolution from the Assembly, authorizing the City Manager to apply for, receive and abide by the terms of the loan.

The terms of the low interest loans under the Alaskan Revolving Loan Fund program are 20-year repayment at 1.5-percent interest. The loan will be re-paid through Water Utility revenues.

**Recommendations:**

- 1) Direct staff to prepare a resolution authorizing the City Manager to apply, receive and abide by the terms of each loan be forwarded to the full Assembly for approval.
- 2) Forward an appropriation ordinance to the full Assembly for approval upon completion of the application process.



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DATE: September 18, 2019

TO: Michelle Hale, Chair  
Public Works and Facilities Committee

FROM: John Bohan, Chief Engineer and Water Superintendent

SUBJECT: Upcoming LID Proposal – Paving River Road

Staff is beginning the process to form a Local Improvement District (LID) for paving River Road and the adjacent roadways (Tamarack Ct., Kelly Ct., Sawa Circle, Whitewater Ct., Riverbend Ct.). The process will begin with the following:

- holding an informational public meeting
- polling the neighborhood via informal ballot to determine level of support
- present results of the informal ballots to PWFC for approval to initiate formal process to form the LID

The proposed LID assessment will be similar to the recent paving LID of the McGinnis Subdivision (Wren, Steelhead, Heron, Hummingbird, Silver) adjusted for inflation. The proposed assessment would be \$4300 per property.

The River Road LID is partially funded with \$2.1 million in the FY 20 CIP.

River road and the adjacent streets are gravel roads treated with chip seal. The chip seal surface treatment is failing, creating additional maintenance costs for the Street Department. The chip seal has been removed from some segments of the roadway and reconstructed as gravel to allow the ability to maintain it.

The LID process is used to provide the neighborhood (benefitting properties) contribution towards paving CBJ accepted and maintained gravel roads that were not required to be paved by the developer at the time of development.



## MEMORANDUM

TO: Mike Vigue  
Engineering & Public Works Director

FROM: Greg Smith  
Contract Administrator

Date: September 18, 2019

SUBJECT: Contracts Division Activity  
July 24, 2019, to September 17, 2019

### **Current Bids – Construction Projects >\$50,000**

DH19 -050	Cruise Ship Security Checkpoint	Southeast Earthmovers low bidder at 596,600.00. Notice of Intent to Award sent 09/17/2019.
BE19-217	JNU Terminal Recon. Electrical Service	NTP issued to Alaska Electric on 8/1/19 for \$944,240
DH18-013	Statter Harbor Improvements	Estimate \$2,957,900. 3 bids received. Pacific Pile & Marine low bidder. \$4,061,000. Issued Notice of Intent 07/23/2019.
BE19-250	Lee Street Pump Station Renovation	Estimate \$294,985, 1 bid received. Schmolck Mechanical. \$445,310. Award delayed.
BE19-225	MRCs Playground Renovations	Admiralty Construction, \$83,200. NTP issued 6/18/19.
DH19-014	Downtown Waterfront Improvements Phase I	Estimate \$13,623,730. Bids due 7/16/19, 3 bids received. Trucano Construction low bidder. \$12,367,699. Issued Notice of Intent 7/23/19
BE20-023	Jensen-Olson Arboretum Generator Shed Renovation	NTP issued to Silver Bow Construction on 8/12/19 for Base \$59,000, Alt 1 \$3,300.
MR BE19-177	Kaxdigoowu Heen Dei Trail Relocation	NTP issued to Southeast Earthmovers on 8/22/19 for \$239,581
BE19-218	JNU Taxiways A, D1, & E	Estimate \$17,747,931. Sole bidder was SECON for \$21,801,430. Award in progress.
BE20-082	Outer Drive Force Main Cathodic Protection	Estimate \$53,000, bids due 9/26/19.

### **Current RFP's – Services**

RFP E19-267	Emergency and Maintenance Service for Public Works Utilities and WWT SCADA System	2 proposals received. RMC Engineering selected. In negotiations.
RFP MR E20-031	Hagevig Fire Training Center PFOS Environmental Services	2 proposals received. Cox Environmental was selected, contract negotiations are in progress.
RFP E20-053	BRH Outpatient Psychiatric Services Facility Replacement	NorthWind, Architects successful proposer. In negotiations
RFP E20-092	Design Services for Hospital Drive Reconstruction	Proposals due 9/18/19
RFP E20-086	Design Services for Channel Vista and Channel Drive Sewer Pump Stations Upgrades	Proposals due 9/19/19
RFP E20-094	Design Services for Aspen Avenue Reconstruction	Proposals due 9/24/19
RFP E20-085	Design Services for Savikko Road Improvements	proHNS only proposer, Contracts signed on 09/17/2019
RFP E20-088	Design Services for Capital Avenue Reconstruction (Willoughby to Ninth)	Proposals due 09/10/2019, Evaluations in process

Contracts Division Activity  
July 24, 2019 to September 17, 2019

RFP E20-087	Last Chance Basin Fuel Tank Removal and Replacement	Proposals due on 09/17/2019
RFP E20-097	Material Source Surveying and Mapping	Proposals due by 10/08/2019

**Other Projects – Professional Services – Contracts, Amendments & MR's >\$20,000**

RFP E17-270	Design for JNU Taxiway A Rehab and Taxiway E Realignment	A-4, \$543,335, NTP Issued to PDC on 9/12/19. Contract total \$1,913,487.
E14-198	Pederson Hill Subdivision Design	A-9, \$33,617, NTP issued 07/23/2019 to DOWL
MR19-282	Downtown Audio Wayfinding	NTP issued to PingChong Company 08/21/2019 for \$55,000.00.
PA 5 to E17-166(HNS)	CA&I for Kaxdigoowu Heen Dei Trail Relocation	NTP issued to proHNS on 9/4/19 for \$21,280.
MR E20-106	Glacier Hwy Emergency Sewer Repair	NTP issued to Arete on 9/17/19 for \$65,000.
CA 1 to RFP E18-219	JDWWTP Decant Station	NTP issued to PND Engineers 9/18/19 for \$76,920.

**Term Contracts for General Construction Services (>\$20,000)**

PA 5 to E19-122(D)	JNU Old Dining Room Remodel	NTP issued to Dawson on 8/2/19 for \$48,875
PA 4 to E19-122(D)	MVWWTP BFP Platform	NTP issued to Dawson on 9/11/19 for \$33,500

**Term Contracts for Small Civil & Utility Construction Services (>\$20,000)**

A 1 to PA 1 to E19-192(ADM)	Fire Hydrant Replacement and Drain Diversion	NTP issued to Admiralty on 9/16/19 for \$8,574.50, bringing PA total to \$28,574.50
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**Construction Change Orders (>\$20,000)**

BE19-117	Public Safety Building Demolition	CO 2, \$152,948.38 for additional abatement
BE19-243	Marie Drake Controls Upgrades	CO 2, \$29,318.33 for additional abatement

MR E17-166 Term Contract for Professional Services. This solicitation is open for a three-year period. Consultants continue to submit proposals. Contracts are in progress and underway.

Key for Abbreviations and Acronyms

<b>A</b>	Amendment to PA or Professional Services Contract
<b>CA</b>	Contract Administration1
<b>CO</b>	Change Order to construction contract or RFQ
<b>MR</b>	Modification Request – for exceptions to competitive procurement procedures
<b>NTE</b>	Not-to-exceed
<b>NTP</b>	Notice to Proceed
<b>PA</b>	Project Agreement - to either term contracts or utility agreements
<b>RFP</b>	Request for Proposals, solicitation for professional services
<b>RFQ</b>	Request for Quotes (for construction projects <\$50,000)
<b>RSA</b>	Reimbursable Services Agreement
<b>SA</b>	Supplemental Agreement