

ASSEMBLY PUBLIC WORKS AND FACILITIES COMMITTEE AGENDA

April 03, 2023 at 12:10 PM

Assembly Chambers/Zoom Webinar

https://juneau.zoom.us/j/91849897300 or 1 669 900 6833 Webinar ID: 918 4989 7300

A. CALL TO ORDER

B. LAND ACKNOWLEDGEMENT

We would like to acknowledge that the City and Borough of Juneau is on Tlingit land, and wish to honor the indigenous people of this land. For more than ten thousand years, Alaska Native people have been and continue to be integral to the well-being of our community. We are grateful to be in this place, a part of this community, and to honor the culture, traditions, and resilience of the Tlingit people. Gunalchéesh!

- C. ROLL CALL
- D. APPROVAL OF AGENDA
- E. APPROVAL OF MINUTES
 - 1. March 6, 2023 Regular Meeting Minutes
- F. ITEMS FOR ACTIONS
 - 2. Funds Transfer to Wastewater SCADA Improvements Project (CIP U76-124)
- G. INFORMATION ITEMS
 - 3. Juneau International Airport Electric Vehicle (EV) Charging Stations Update
 - 4. Centennial Hall Ballroom Renovation
 - 5. Talkin' Trash
 - 6. Basin Road Trestle Closure Update
- H. PWFC 2022 ASSEMBLY GOALS
 - 7. PWFC Milestones for 2023 Assembly Goals
- I. CONTRACTS DIVISION ACTIVITY REPORT
 - 8. March 3, 2023 to March 28, 2023
- J. NEXT MEETING DATE

April 24, 2023 - 12:10PM

K. ADJOURNMENT

ADA accommodations available upon request: Please contact the Clerk's office 36 hours prior to any meeting so arrangements can be made for closed captioning or sign language interpreter services depending on the meeting format. The Clerk's office telephone number is 586-5278, TDD 586-5351, e-mail: city.clerk@juneau.org.

PUBLIC WORKS & FACILITIES COMMITTEE DRAFT - REGULAR MEETING Assembly Chambers/Zoom Webinar March 6, 2023

I. CALL TO ORDER

The meeting was called to order at 12:11 PM.

Members Present In-Person: Chair Bryson; Ms. Triem; and Mr. Smith.

Members Present Via Zoom: Ms. Hale; Mr. Smith; and Paul Voelkers, Planning Commission Liaison.

Staff Members Present: Katie Koester, EPW Director; Denise Koch, EPW Deputy Director; Greg Smith, Contract Administrator; John Bohan, Chief CIP Engineer; Brian McGuire, Utilities Superintendent; and Breckan Hendricks, EPW Admin Officer.

Other Attendees Present: Ken Simonton, Alaska Waste

II. LAND ACKNOWLEDGEMENT

Ms. Triem read the City & Borough of Juneau Land Acknowledgement.

III. APPROVAL OF AGENDA

No changes or comments.

IV. APPROVAL OF MINUTES

A. No minutes to approve.

V. ITEMS FOR ACTION

A. Funds Transfer to Outer Drive & West Juneau Lift Station Capital Improvement Project.

Ms. Koester explained that the Outer Drive and West Juneau Lift Station improvements are a high priority project for the Utility. She noted that the low bid came it at \$2M over the cost estimate. Ms. Koester acknowledged that this is a theme that we've been seeing and that we will continue to see, especially with projects that involve technical parts and equipment. Ms. Koester requested that \$2.2M be transferred to the Outer Drive & West Juneau Lift Station Improvements CIP from the Juneau Douglas Treatment Plant New Vactor Dump and that the transfer be forwarded to the full Assembly.

Ms. Hale asked for clarification on the status of the New Vactor Dump project.

Mr. McGuire confirmed that the project is at 100% design, but that the construction still needs to be completed.

Mr. Smith acknowledged appreciation that the total project numbers were included in the memo.

Section E, Item 1.

Mr. Smith moved that the PWFC recommend the \$2.2M transfer to Outer Drive a West Juneau Improvements CIP from the JDTP New Vactor Dump CIP and forward it to the Assembly for approval and asked for unanimous consent.

No objection, motion passed.

B. Funds Transfer to Create Lead Water Service Line Inventory Capital Improvement Project (CIP)

Ms. Koester provided a brief overview on a new CIP to do a lead service line inventory for the entire CBJ. She explained funds would be transferred from the completed Douglas Highway Water Replacement David to I Street CIP, which is in the process of being closed out.

Ms. Koester explained that the lead service line requirement is a requirement of the EPA for all water systems. She noted that it will be a time intensive project given that the entire USA is performing these inventories. Also, due to the age of the system, we do not anticipate a lot of lead service lines. Yet we still need to confirm that.

Ms. Koester shared that grant funding may be available and that a State Revolving Fund application has been submitted. Given the volume of organizations that will be working on this project CBJ would like to get started now.

Mr. Bryson asked for potential outcomes should we find a section of lead pipe.

Ms. Koester explained that part of this inventory would help us with planning next steps. Through the process of this inventory that question would be answers.

Ms. Hale provided insight from her experience with DEC. Juneau treats its drinking water so that chemical elements like lead and copper don't leach into the system. She explained that long term the pipes would need to be replaced, but that it would not require immediate replacement.

Ms. Hale requested that the PWFC forward the recommendation to transfer \$250K of Water Utility funds to a new CIP for completing the Water Service Line Inventory and asked for unanimous consent.

No object, motion passed.

C. FY2023 – 2029 Capital Improvement Program (CIP)

Ms. Koester provided a summary on the Capital Improvement Program and highlighted the schedule. Appropriates funding for capital projects and lines out a 6-year schedule for future projects. Moved onto FIN committee so that it can be considered as part of the budget process.

Ms. Koester highlighted that the Temporary 1% Sales Tax Priorities is a draft and will be updated upon approval by the Assembly. The Assembly will approve the Schedule for 1% Sales Tax as part of the budget process. This appropriation will be subject to change as the Assembly reviews and allocates the 1% Sales Tax Priorities. Similarly, Port Development and MPF is reflective of the capital project requests included in the last meeting. Operating costs are not included there. These are also included as draft because there is public process that needs to continue.

Mr. Smith asked why certain items have a tag that they are in the operational budget.

Ms. Koester explained that the childcare that the Assembly chose sales tax to fund it. The ladder truck is the way that we fund the fleet is through the operating budget. The \$1.2M ladder truck will move through the operating budget.

Mr. Smith inquired on the OHV Park funding.

Ms. Koester \$200,000 in the CIP per page 9 of the packet or page 3 of the booklet. She provided insight into scope how the funds would be spent for the first part of the project.

Ms. Triem asked if the transfers the PWFC just took, would have any implications for the CIP. She asked if the Vactor Dump would require additional funds.

Ms. Koester explained that there is a \$900K appropriation under Port Development Fees for the Out Drive Sewer Pump Station. However, these funds will not be approved until FY24, when the appropriation needs to be approved at the next meeting to award the bid. Pending the \$900K appropriation is approved, CBJ will be able to replace some of those funds. Ms. Koester also explained that other transfers from the Utility Fund Balance or other completed projects, may occur as additional funding is needed for the New Vactor Dump.

Mr. Smith shared that he had received concerns from citizens about a need for a North Douglas Area Plan and inquired if this was a place that he could propose to include this project.

Ms. Koester acknowledge that this may be a good place to include a project such as the North Douglas Area Plan. She encouraged Mr. Smith to work with Community Development on the best mechanism to achieve the goal. Ms. Koester highlighted that a challenge may be the capacity of Community Development. That the Comprehensive Plan is a high priority, but due to staffing issues they've been unable to start the project.

Ms. Hale expressed the desire to see this area plan done through the normal prioritization process and normal budgeting process.

Mr. Smith asked Ms. Koester if we are spending enough for deferred maintenance on facilities.

Mr. Bryson shared that the PWFC should determine if CBJ is spending enough on deferred maintenance, but asked for Ms. Koester's input.

Ms. Koester explained that industry standard is 2-6% of replacement value. CBJ is just under 2% on a rolling 6-year average. She noted that there are other matrix that can produce other results. However, it is a good indicator that we are keeping up, but we are on the low end. As the EPW Director she stated that she will always fly the flag for spending more on maintenance.

Mr. Voelkers inquired on the FY2024 General Sales Tax Improvements project titled 'Trail Improvements listed for \$150,000. He asked for confirmation that this was not

Section E, Item 1.

funding for the Lemon Creek Multimodal Path. Ms. Keoster confirmed this as for a Trail Improvements not the LC path.

Ms. Triem moved that the PWFC forward the CIP to the full Assembly for introduction and inclusion into the FY24 Budget review process and asked for unanimous consent.

No objection. Motion passed.

D. Resolution of Support for the Glacier Hwy CTP Project

Ms. Koester shared that this is a AKDOT Road and AKDOT has asked CBJ to support the application, noting that this is a popular spot for CBJ Capital Transit and the roadway is in poor condition. She expressed support for transportation improvements within our city and borough.

Ms. Hale asked about the street name of Lemon Road and when that was implemented.

Ms. Koester confirmed that this section of Glacier Hwy is indeed listed as Glacier Hwy and Lemon Road.

Ms. Triem asked to confirm that this is the State's own application to their own program and that CBJ will not commit to any maintenance or ownership. Ms. Koester confirmed that was accurate.

Ms. Triem moved that the PWFC forward resolution 3024 to the Assembly and asked for unanimous consent.

No objection. Motion passed.

E. Juneau International Airport Appropriation

Ms. Koester explained that numerous projects are included in this memo. She explained that some projects have grant funds and include match funds.

Ms. Triem asked to clarify that these are separate from the CIP. Ms. Koester confirmed that she was correct.

Ms. Hale recommended these projects to the Assembly for appropriation of the outlined funds, and in anticipation of grants from the FAA and local match funding sources and asked for unanimous consent.

No objection. Motion passed.

F. New City Hall Next Steps

Ms. Koester asked the PWFC to move this topic to the Assembly Committee of a Whole, to determine the what, if, and when the CBJ takes back the issue of City Hall.

Ms. Koester argued that this would be a good year even though the bond proposition for the New City Hall in the Aak'w Village district failed by 242 votes. She noted that some significant factors have changed. The old Walmart building has been purchased by U-Haul, Sealaska purchased the Municipal Way Building that houses 34 CBJ employees, and conditions have deteriorated in the Marine View Building that houses 51 CBJ employees.

Section E, Item 1.

She also noted that progress has been made on the North State Office Building and the there's momentum with the funds that the State appropriated and the Assembly approved in the 1% funding into the facility development.

Ms. Koester explained that we need to ask the questions, was the bond request too high, was the location wrong?

Ms. Koester shared that the renovations to the existing City Hall would total an estimated \$14M. With the most immediate need being exterior improvements for \$1M.

Mr. Smith expressed support to get CBJ employees out of the Marine View Building with the desire to create more housing for citizens.

Ms. Hale pointed out that the previous bond proposition failed when there were a lot of uncertainties and when we were just coming out of the pandemic. With the increase in tourism, she expressed that this is a good time to seriously consider investing in downtown Juneau.

Ms. Hale also acknowledged conversation occurring about eliminating underground parking. She expressed support of keeping underground parking.

Chair Bryson asked Ms. Koester to confirm the PWFC's next steps.

Ms. Koester explained that once a budget decision is made, whether the Assembly is willing to commit to this, there will be committee work to be done.

Mr. Smith requested that the PWFC forward the City Hall Discussion to the Committee of the Whole for further consideration of next steps and asked for unanimous consent.

No objection. Motion passed.

VI. INFORMATION ITEMS

G. Talkin' Trash

Ms. Koester explained that the PWFC is working to schedule a worksession and is inviting members to answer questions on legal authority. She introduce Ken Simonton with Alaska Waste and shared that he is engaged in the process.

Ms. Koester shared that April 7th from 3:00 – 5:00pm is a tentative date for the Talkin' Trash worksession.

Ms. Hale requested that during the worksession, we prioritize clarifying legal authorities that CBJ has to manage trash.

H. Kaxdigoowu Heen Dei (Brotherhood Bridge Trail) Bridge Closure

Ms. Koester directed members to the memo form Deputy Director Elfers. The bridge will be closed due to unsafe conditions and reminded the group that CBJ applied for a Transportation Alternative Program (TAP) Grant to replace the bridge with DOT as a partner. DOT will provide the match and CBJ would take over maintenance of the trail if successful.

Chair Bryson asked about historical erosion issues in the area and previous projects.

Ms. Elfers explained that the first section through the meadow was reconstructed already a few years ago. Now they are on the second phase, they'll be primarily fixing the bridge. The bank was stabilized so the bridge did not fall into the creek. However, now ADOT has since recommended that the bridge be closed. It is unknown if the bridge can be repaired temporarily before it can be replaced.

Ms. Triem asked if the new bridge would be engineered to account for the extensive erosion.

Ms. Elfers explained that Mendenhall River is incising. When the bridge was originally built, 30-40 years ago, that was not the case. It will be considered now.

VII. PWFC 2023 Goals and Assembly Goals

Ms. Koester shared that the Legislative Priority List is posted on the Assembly page now.

Ms. Koester also shared that under Section 5. C (Implement projects and strategies that advance the goal of reliance on 80% renewable energy sources by 2045) the Juneau Commission on Sustainability (JCOS) will have 3 presentations on updated emission inventory with the next presentation scheduled for March 15, 2023.

VIII. CONTRACTS DIVISION ACTIVITY REPORT

February 8, 2023 to March 2, 2023

IX. NEXT MEETING DATE

Next Regular Meeting will be April 3, 2023 – 12:10 PM

X. ADJOURNMENT

The meeting adjourned at 1:00 PM.



Section F, Item 2.



155 South Seward Street Juneau, Alaska 99801

Telephone: 586-0800 Facsimile: 586-4565

DATE: April 3, 2023

TO: Wade Bryson, Chair

Public Works and Facilities Committee

THROUGH: Katie Koester, Director Engineering and Public Works

FROM: Alan Steffert, P.E., Utilities Engineer

SUBJECT: Funds Transfer to Wastewater SCADA Improvements Project (CIP U76-124)

Staff requests the transfer of \$1,800,000 to the Wastewater SCADA Improvements CIP (U76-124). The additional funding will cover the balance of construction costs, construction inspection, CBJ staff time and project contingency for unforeseen issues.

The funds would be transferred from the Mendenhall Wastewater Treatment Plant (MWWTP) Improvements CIP (U76-119), which is funding multiple ongoing projects at MWWTP, with the SCADA upgrades being the highest in priority to complete.

The original SCADA project budget of \$4.1 million was sufficient for planning, investigation, design, and a significant portion of the construction work required to upgrade the MWWTP's antiquated SCADA system. The intention has been to identify the details of work, upgrades and modifications during the intensive scoping and design process to determine the final budget needs.

Due to complexity of the work and risk for the utility to keep the MWWTP operational during the SCADA Improvements (i.e. removing and replacing the brain of the MWWTP while maintaining compliant operation), an Alternative Procurement process for construction (CMAR) was approved by Assembly ordinance Ord 2022-35, capping construction costs at \$3.9 million.

A 15-month collaborative process involving the design team, Wastewater Utility staff, and the CMAR contractor, fine-tuned the scope of work and design, and resulted in the determination of a guaranteed maximum price (GMP) for the SCADA upgrade construction work. The "almost final" GMP for construction is just over \$3.8 million with final negotiations and design refinements currently ongoing and anticipated to be finalized soon. A separate request for Assembly approval of the CMAR construction contract GMP amount will follow approval of this transfer request at the next regular Assembly meeting. Due to ongoing material supply chain issues and long specialty vendor lead times, construction is not anticipated to begin until January 2024.

Action Requested

Staff requests the above transfer of \$1,800,000 be forwarded to the full Assembly for approval.



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

TO: Katie Koester, Director, Engineering & Public Works

FROM: Patty Wahto, Airport Manager

DATE: March 30, 2023

RE: PWFC - Juneau International Airport Electric Vehicle (EV) Charging Stations Update

History:

During the North Terminal Reconstruction project, it became clear that LEED certification would be impractical despite many energy efficiency elements being incorporated into the project. In addition to those improvements, the Airport committed to reducing dependence on fossil fuels for transportation, including the installation of public EV charging stations. The purpose of this memo is to update the committee on the progress that is being made on EV charging at the Airport through the Parking Lot Rehabilitation project.

Parking Lot Project/EV Stations:

In April 2020, the Airport received CARES funding which allowed operational expenses, as well as certain projects, as allowed by the FAA, through a CARES grant amendment. The parking lot rehabilitation project is one of those projects. The project was to include the long term and short-term lots, and staff included the employee lot and rental car lots in their design due to needed repairs. The rental car lot rehab is scheduled as a bid alternate; the lot itself is in good condition with the entrance needing the repairs.

The Airport has received several suggestions for EV locations, as well as numbers and levels of chargers and has consulted with Juneau Electric Vehicle Association (JEVA) to help determine the ideal location and number of chargers. The recommendations are detailed below.

Long term/Short term (LT/ST) Lots:

LT use averages of 4.8 days per stay. Vehicles parking in one of these spots would mean that the EV space is not available by others for long periods. A slower (Level 2) charge would be sufficient with one charger serving two spots. The ST has very few spaces and is a very fluid lot. EV spots in the ST would have a higher turnover and would benefit from a faster (Level 3) charging station with one charger serving two spots. AKEVA recommended Level 3 chargers to both lots. Since power for Level 3 would be installed for the ST lot, the LT lot could be either Level 2 or 3. Suggest installing the conduit/wiring for Level 3 for both LT/ST Lots for two

spaces in each lot during the parking lot rehab. AKEVA stated that grants could be available for the faster Level 3 chargers as early as mid-2024.

Rental Car Lot:

The rental car lot would be considered up to the individual companies to install in their own leased rows, however due to costs, this lot may not get repaved since it is not in bad condition. Other airports allow rental companies to install the EV stations but Airports are not fronting the infrastructure for this as it is leased area. Suggest not installing in the ready-lot but encourage rental car companies to install themselves if they desire either in the ready lot or in their other leased storage areas where cars stage for longer periods of time.

Employee Lot:

The employee would benefit from installation of a Level 2 charger, at a minimum. The Airport has added this into the design to place conduit/wiring for one charger servicing two spaces during parking lot rehab. Suggest installing the conduit/wiring for Level 2 EV Stations during parking lot rehab and apply for a grant for the charging unit as early as mid-2024.

Other:

The Airport discussed installing a 'public' EV parking in the Airport's cell phone waiting lot. Faster charge (Level 3) EV could be a future endeavor. Drivers must remain with the vehicle in this lot, so people cannot park and walk into the terminal. The cell phone lot is highly visible and can be monitored easily by staff and JPD; as well as being far enough from the terminal to not encourage drivers to leave the vehicle. People are generally here for 15-20 minutes at a time. Possible future Level 3 EV Station in the Airport Cell Phone Waiting Lot which could be added at a future date. This lot is not in the parking lot rehab project.

The Airport assessed airfield use of EVs in its fleet, but this is not feasible for this type of equipment at this time. Charge times during a snow event would not meet our snow removal requirements for the FAA and emergencies.

The Airport has formulated a plan for EV charging stations. The plan will include laying the infrastructure (conduit/wiring) for EV stations in the employee lot and LT/ST lots with the potential to receive grants for the EV units in the near future. At this time, the Airport is not planning to add the extra infrastructure to charge a fee for the EV charging stations, but may in the future.

- 1) A terminal that runs completely off fossil fuels; using geothermal heat pumps
- 2) An energy efficient layout
- 3) State of the art and efficient elevators and escalators
- 4) Escalators that slow down, use less energy when not in use
- 5) Efficient LED lighting throughout with photo sensors that reduce wattage on brighter days
- 6) High efficiency building envelope include R58.81 Carlisle EPDM roofing
- 7) Solarban 60, solar control, low e windows
- 8) Motion sensor faucets and toilets for savings on water usage

Marine View Building, Juneau, AK 99801 907-586-5254



MEMORANDUM

DATE: April 3, 2023

TO: Chair Bryson and CBJ Public Works and Facilities Committee

FROM: Katie Koester, Engineering & Public Works Director

THROUGH: Jeanne Rynne, Chief Architect

SUBJECT: Centennial Hall Ballroom Renovation

The purpose of this memo is to inform the PWFC and Assembly of additional scope of work to the Centennial Hall Ballroom Renovation. This added scope of work includes upgrading the fire alarm, security camera, and public announcement systems for the entire facility. The original scope of work limited the upgrades to the ballrooms only. Upgrading these systems for the entire facility now will yield fully integrated systems, enhancing functionality and maintainability. Additional items also include the purchase of a floor scrubber to maintain the new ballroom flooring and the purchase of media projectors for the ballrooms. The estimated cost of the added scope is \$650,000; final pricing for the construction cost is being prepared by Carver Construction. It is proposed that these funds come from the \$2.85 million in Temporary 1% Sales Tax that was appropriated to the project through the FY23 CIP. Completing this work now, while the facility is currently closed for construction, will eliminate the need to close the facility at a later date.

The scope of work described above was not included at the time of bid as funds available at the time of advertisement (6/29/22) were \$7.3M. Additional funding of \$2.85M was appropriated on July 1, 2023, yielding a fund total of \$10,064.380.

	At Time of Bid		
Estimated Project Costs	7/27/22	As of 4/3/23	Comments
Construction Cost	\$6,420,399	\$6,420,399	
Added Scope	\$ -	\$650,000	Includes design and construction costs.
			Project contingency was revised from \$320K to
			\$0 since bid award. Maintaining a contingency
Total Project Cost	\$8,306,056	\$8,712,208	for change orders.
Total CIP Funding P47-073	\$10,064,380	\$10,064,380	
Unallocated Balance	\$1,758,324	\$1,352,172	

Added Scopes of Work

Fire Alarm System

The fire alarm system necessitates replacement, as it is currently not in compliance with code. The CBJ Fire Marshal granted special authorization for the current Ballroom Renovation Project to proceed. The total estimated cost of \$390,000 includes all expenses for design, construction, and CBJ oversight to upgrade the entire facility's fire alarm system to comply with the latest code. This work will yield a fully integrated, up to date, cohesive fire alarm system for the facility.

The existing camera system is obsolete and deficient in coverage for all Centennial Hall spaces. The total estimated cost of \$140,000 includes all expenses for design, construction, and CBJ overheads to replace the current camera system and add additional cameras that cover the entire facility.

Public Announcement System

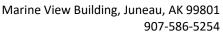
The current Public Announcement Headend System (headend excludes the speakers and wiring to speakers) is outdated, and its equipment has reached the end of its useful life. The estimated cost of \$45,000 is solely for equipment since design, installation, and CBJ overhead costs are already covered in the Ballroom Renovation Project. The Electrical Contractor has informed us that upgrading the existing equipment would lead to a more robust and functional system without incurring additional labor costs for installation.

Floor Scrubber

The current floor scrubber is unsuitable for use on the new flooring installed in the Ballroom as part of the renovation project. A new floor scrubber costing \$15,000 is required.

Media Projectors for Ballrooms

New media projectors amounting to \$60,000 were initially included in the Ballroom Renovation Project but were removed during the bidding process to meet the project budget. The \$60,000 would be allocated to reintroduce the projectors back into the Ballroom Renovation Project.





MEMORANDUM

DATE: April 3, 2023

TO: Chair Bryson and Public Works and Facilities Committee

FROM: Denise Koch, Deputy Engineering and Public Works Director

THROUGH: Katie Koester, Engineering and Public Works Director

SUBJECT: Talkin' Trash!

Chair Bryson has prioritized working on the community solid waste issue. He is planning a two-hour work session on the topic of solid waste.

The "Talkin' Trash" worksession will occur on April 6^{th} from 3 p.m. to 5 p.m. in Assembly Chambers and via Zoom (https://juneau.zoom.us/j/91849897300 or 1-253-215-8782 Webinar ID: 918 4989 7300).

There will be a short "Waste 101" presentation, panelists from Alaska Waste, Waste Management, CBJ Law, and the State that will answer questions, and an opportunity for public input and comment.



Engineering and Public Works De

Section G, Item 6.

155 South Seward Street Juneau, Alaska 99801

Telephone: 586-0800 Facsimile: 586-4565

DATE: April 3, 2023

TO: Wade Bryson, Chair

Public Works and Facilities Committee

THROUGH: Katie Koester, Director Engineering and Public Works

FROM: John Bohan – Chief Engineer

SUBJECT: Basin Road Trestle Closure Update

On January 25, 2023, the Basin Road Trestle was damaged by a rock fall event. Upon inspection by the Alaska Department of Transportation (ADOT) Bridge Engineers it was determined the damaged portion of the trestle was only safe for pedestrians, therefore closed to all traffic except pedestrians. Engineering and Public Works immediately hired a structural engineer to evaluate the structure and provide a repair solution.

The contract for repairing the trestle advertised for bid on March 16, with bids scheduled to open April 6. A contract is expected to be in place with the low bid contractor by late April. Assuming the timber repair materials are readily available in the Seattle area, the deck repair work should be concluded in the middle of June and reopened to the public. Bidding contractors have expressed concern about some of the materials not being available to meet the timeline. A Pacific Northwest timber supplier was contacted during bid preparation and informed us the structural elements to at least get the bridge deck open were available as of that time. The guardrail elements may require a longer delivery time, but wouldn't impact the bridge structural work required to allow vehicles on the deck.

Public Access during Construction

We will try our best to keep the trestle open to pedestrians during the contractor's non-working hours. Once we have a contractor on board, we will provide advanced public notification (via local signage and CBJ social media) detailing the hours the trestle will be closed.

The trestle will be closed during the work shifts for safety purposes due to the limited space available on the trestle, but intend to open it to pedestrians during the non-working hours unless there are safety concerns. Due to the complexity of the dismantling and replacement of the damaged structural items, there is a possibility that the trestle will have to be closed to pedestrians during a portion of the construction to ensure safety and to prevent further damage while the trestle is dismantled and the new structural elements are being installed. The ability to keep the trestle open during non-working hours will be discussed with the contractor and any full-time closures will be publically announced and noticed in advance.

Estimated Repair Cost:

The estimated cost is somewhere around \$100k (given the current volatile bidding climate and contractor availability, it could be more.)











PWFC Action Items to Advance 2023 Assembly Goals

Adopted 1.30.23

Progress Report Date: 4/03/2023

2. Economic Development - Assure Juneau has a vibrant, diverse local economy				
	Implementing Action Item:	Committee Work:	Progress Report:	
F.	Pursue and plan for West Douglas and Channel Crossing	Engage the public and prepare the project for a successful grant application for full design including working with ADOT and identifying match.	3.6.23. \$18M RAISE grant for design submitted (should know by June 23); PWFC Town Hall held 3.2.23.	
G.	Explore options for redeveloping under utilized downtown property	New: Do project development work for city owned land and facilities.	2.13.23. Committee work on Capital Civic Center and next steps for City Hall ongoing.	
3. Sustai	inable Budget and Organization -	 Assure that CBJ is able to deliver services in a cost effici 	ent and effective	
manner	that meets the needs of the con	nmunity.		
	Implementing Action Item:	Committee Work:	Progress Report:	
C.	Long term strategic planning for CIPs	Committee work to engage in Big Picture Capital Project Planning; build on Legislative Priority List process.	3.6.23. Legislative Priority available on Assembly home page; CIP resolution introduced to PWFC on 3.6.23.	
F.	Maintain Assembly focus on deferred maintenance including BRH and JSD;	Do committee work so that Assembly can increase funding for deferred maintenance.	11.4.22. Assembly increased commitment to deferred maintenance in 1% that passed in October.	
4. Comn	nunity, Wellness, and Public Safe	ty - Juneau is safe and welcoming for all citizens.		
	Implementing Action Item:	Committee Work:	Progress Report:	
C.	Explore fully subsidizing transit and eliminating fares	New: Explore pros and cons of fare free transit and develop recommendation to the Assembly.	1.23.23. Informational memo on Fare-Free Exploration presented at 12.19.22 PWFC.	

5. Sustainable Community – Juneau will maintain a resilient social, economic, and environmental habitat for existing population and future generations. Implementing Action Item: **Committee Work: Progress Report:** Develop a zero waste or waste reduction Establish framework for stakeholder engagement; Define goals for **04.06.23.** Talking' Trash worksession Α. plan composting and level of municipal involvement scheduled for April 6; \$4M grant for zero waste planning submitted; \$100K included in FY2024 CIP for Zero Waste subdivision planning. Develop strategy to measure, track and Support and follow efforts of Facilities Maintenance to implement an 5.02.22 Presentation from Building В. reduce CBJ energy consumption. Energy Management and Information System (EMIS) Maintenance **04.06.23** CBJ hired a consultant Implement projects and strategies that Do committee work on Green House Gas (GHG) Emissions data advance the goal of reliance on 80% collection/ measuring initiative to ensure a useful metric the Assembly (Constellation) to prepare a GHG report. renewable energy sources by 2045 JCOS provided feedback and discussed the can support report at 3 meetings. The GHG report will go out for a 3 week public comment period (probably in mid-April) before it is finalized. C. (Cont'd) Define CBJ's role in providing EV charging infrastructure and electricity **04.06.23** CBJ is planning to apply for an EV to the community. Support efforts to continue building the EV charging charging infrastructure grant by May 30th. network to provide convenient and affordable EV charging for the public and to lay the groundwork for applying for grants. Develop climate change adaptation plan Review "Juneau's Changing Climate & Community Response" 8.08.22 Report released: D. https://acrc.alaska.edu/docs/juneau-climatereport Develop strategy to reduce Do committee work to support the Assembly in increasing funding for 9.26.22. Guidance requested on junk Ε. abandoned/junked vehicles. junk vehicle disposal, including possible incentives. vehicle next steps (round up, targeted removal, incentives).

MEMORANDUM

TO: Katie Koester

Engineering & Public Works Director

FROM: Greg Smith

Contract Administrator

SUBJECT: Contracts Division Activity

March 3, 2023 to March 28, 2023

Current Bids - Construction Projects >\$50,000



Date: March 29, 2023

BE23-267	JNU Parking Lot Improvements	Bids due 4/4/2023. Engineers Estimate \$7 million
BE23-281	Basin Road Bent 29 Trestle Repairs	Bids due 4/6/2023. Engineers Estimate \$100,000.
BE23-201	Zach Gordon Youth Center Boiler & Controls Replacement	Bids due 4/11/2023. Engineers Estimate \$300,000 - \$400,000.
BE23-199	BRH Admin Building Exterior Rehab	Awarded to Carver Construction LLC, on 3/17/2023, in the amount of \$598,347.83.
BE22-263	JNU Outgoing Baggage Belt Repairs	Bids due 03/07/23. Three bids received. Hobson Handling Technologies USA low bidder. \$1,275,924. Award in progress.
BE23-194	Outer Drive & West Juneau Lift Station Improvements	Awarded to Admiralty Construction Inc., on 3/21/2023, in the amount of \$5,982,500.
BE23-205	Calhoun Avenue Reconstruction, Phase II	Awarded to Admiralty Construction Inc., on 3/21/2023, in the amount of \$1,579,105.
DH23-015	Aurora Harbor Rebuild	Bids due on 4/12/2023, Engineers Estimate \$3.5- \$4M
BE23-124	Eagles Edge Park Improvements	Bids due on 03/23/2023, Engineers Estimate \$300,000-\$350,000.00
BE23-223	JNU Gate K Culvert Replacement	1 bid received on 03/01/2023, from Colaska dba SECON for \$555,213. Engineer's Estimate \$488,827.

Current RFPs – Alternative Procurement

	None	

Current RFPs - Services

RFP E23-	Telephone Hill Land Redevelopment	First Forty Feet is the selected firm. Fee
197	Study	negotiations in progress.
RFP E23-	Design Services for Cope Park Pump	Notice to Proceed issued to proHNS LLC on
208	Station Upgrades	3/28/2023, in the amount of \$71,205.
RFP E23-	BRH Ground Floor Asbestos Tile	Proposals due on 03/09/2023. No proposals were
256	Replacement	submitted.
RFP E23-	Contract Administration & Inspection	3 Proposals received on 3/8/2023. Awarded to
261	Services for Crow Hill Drive Resurfacing &	DOWL LLC. Contract negotiations in progress.
	Utility Rehabilitation.	

Other Projects - Professional Services - Contracts, Amendments & MRs >\$20,000

AM No. 8	Seawalk Design Services Franklin Dock	Notice to Proceed issued to PND Engineers, Inc. on
RFP E18-089	to AJ Dock	3/24/2023, for Amendment No. 8, in the amount of
		\$117,347.
AM No. 3 to	BRH Campus Door	Notice to Proceed issued to Jensen Yorba Wall, Inc.
PA No. 2		on 3/14/2023, for Amendment No. 3, in the amount
RFP E20-139		of \$23,140.

Construction Change Orders (>\$20,000)

CO 13	BRH Behavioral Health Facility	Bonding letter issued on 03/02/23, \$34,223.32.
BE21-149		
CO 2	2022 Area Wide Paving	Bonding Letter issued on 03/14/23, \$79,890.55
BE23-028		

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

Term Contracts for CBJ Material Sources Construction Services (>\$20,000)

None

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

None

Term Contracts for Painting Work (>\$20,000)

None	

Term Contracts for Electrical Work (>\$20.000)

PA 6	BRH Electrical Improvements	Notice to Proceed issued on 3/13/23 to Anderson
E21-166(AB)		Brothers, \$49,900.

MR E20-139 – 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

Am Amendment to PA or Professional Services Contract

CA&I Contract Administration & Inspection

CO Change Order to construction contract or RFQ

MR Modification Request – for exceptions to competitive procurement procedures

NTE Not-to-exceed

NTP Notice to Proceed

PA Project Agreement - to either term contracts or utility agreements

RFP Request for Proposals, solicitation for professional services

RFQ Request for Quotes (for construction projects <\$50,000)

RSA Reimbursable Services Agreement

SA Supplemental Agreement