



SOUTHEAST ALASKA POWER AGENCY

Special Board Meeting AGENDA (Held Electronically¹)

Monday, August 17, 2020 | 3:00 p.m. AKDT

**For Telephonic Participation:
Dial 1.888.475.4499**

1. Call to Order
 - A. Roll call
2. Approval of the Agenda
3. New Business:
 - A. Consideration and Approval of Tyee HPU Relocation & Intake Gate Refurbishing Contract
 - B. Executive Session Re Contract Negotiations Update Re Submarine Cable Replacement Project.
4. Adjourn

¹ Due to recommendations from the Center for Disease Control and its social distancing guidelines, this meeting of the Board of Directors of the Southeast Alaska Power Agency will be held electronically.



SOUTHEAST ALASKA POWER AGENCY

Date: August 13, 2020
To: Trey Acteson, Chief Executive Officer
From: Ed Schofield, Power System Specialist
Subject: Tyee Lake Intake Gate HPU Relocation & Intake Gate Refurbishing Contract

FISCAL NOTE:
 The unencumbered FY20 Budget for RR19308 & RR20341 is currently:
 RR19308 \$139,723
 RR20341 \$152,766
 Total \$292,489
 The balance of the Dedicated R&R Fund is \$4.6M.

A Request for Proposals for the Agency's Tyee Lake Intake Gate Hydraulic Power Unit (HPU) Relocation and Intake Gate Refurbishing Contract was advertised on July 22, 2020. One (1) bid was received on August 10, 2020 as follows:

Bidder	City/State	Lump-Sum Bid Amount
BAM LLC	Ketchikan, Alaska	\$128,500

The proposal was primarily evaluated on price, experience/qualifications, construction approach and work plan, safety record, proposed schedule, and workmanship warranty. Based upon evaluations by staff of the sole bid, staff recommends award of the contract to BAM LLC for the lump-sum bid amount of \$128,500 and a 10% contingency of \$12,850 for weather delays or other unexpected expenses. The recommended contractor anticipates a helicopter onsite for an estimated 14 days for access to the Intake Gatehouse, the cost of which may necessitate a contingency request if there are several weather delays.

The FY20 budget of \$205,980 for RR19308 (Relocation of HPU at Gatehouse) and \$251,300 for RR20341 (Intake Gate Refurbishment at Tyee Lake) was approved in the FY2020 R&R Capital Budget. Summaries of these R&R projects are attached.

Please consider the following suggested motion:

SUGGESTED MOTION

I move to authorize staff to enter into a Contract with BAM LLC for SEAPA's Tyee Lake Intake Gate Hydraulic Power Unit (HPU) Relocation and Intake Gate Refurbishing Contract for the lump-sum bid amount of \$128,500 and further authorize a 10% contingency of \$12,850 for a total not-to-exceed amount of \$141,350.

Attachments:
 RR19308 (HPU Relocation) Summary
 RR20341 (TYL Intake Gate Refurbishment) Summary



RR19308

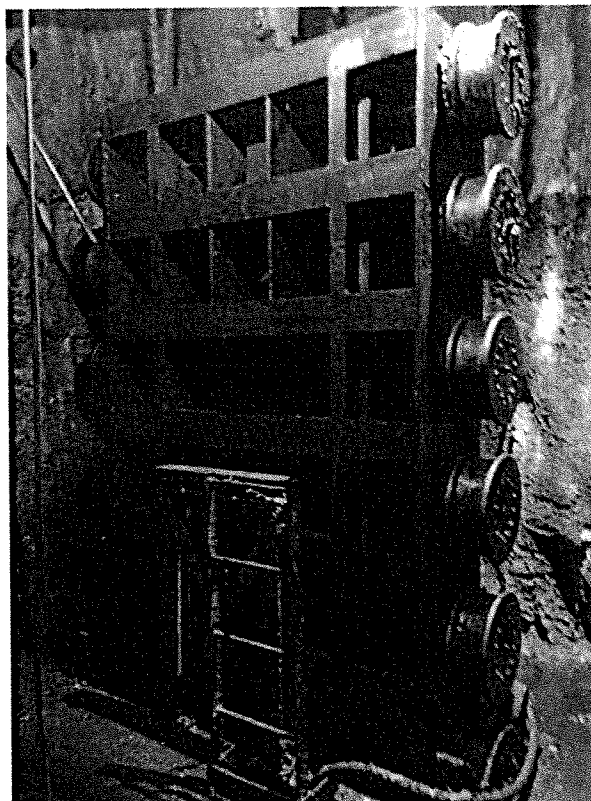
Hydraulic Power Unit - TYL

Project: HYDRAULIC POWER UNIT at Tye Lake Gatehouse			
Description:		Relocate the intake gate hydraulic power unit (HPU) to elevation 1630'	
Cost Estimate:	\$210,140	Sched. Complete:	JUN 2020
		Project Mgmt:	E. Schofield
PROJECT DISCUSSION			
<p>The Tye Lake intake gate HPU is currently located at 1432', which is 213' below ground within a 10'-diameter excavated rock shaft known as the gate shaft. The intake gate HPU provides the energy to close and open the intake gate via a hydraulic lift cylinder to isolate the Tye Lake tap from the Tye Plant for maintenance activities.</p>			

PROJECT COST ESTIMATE			
BREAKDOWN	ESTIMATE	BUDGET - EXPENDITURES	
Engineering	\$17,500	2019 Expenditures	\$4,160
Equipment	25,000	FY2020 Budget	\$205,980
Installation	111,940		
Travel (helicopter)	55,700		
Estimate Total	\$210,140	Budget Total	\$210,140
Project Cost Estimate Discussion			
<p>Estimates provided by project manager. 2019 expenditures reflect engineering work performed thus far. 2020 Budget increase of \$35,140 reflect a 5% annual increase in contract labor and materials. (Project was approved in 2019 with a \$175K budget.)</p>			

RR20341 Intake Gate TYL

Cost Estimate: \$251,300	Sched. Complete: NOV 2020	Project Mgmt: Schofield	
PROJECT DISCUSSION			
<p>Intake Gate Refurbishment at Tye Lake (Phase II): Replace intake-gate seals, guide roller-bearings, and gate stem. Recondition slow-fill valve and gate protective coating. General clean-up of gate shaft maintenance decks and access ladder system.</p>			
PROJECT COST ESTIMATE			
BREAKDOWN	ESTIMATE	BUDGET - EXPENDITURES	
Parts	\$15,000	FY2020 Budget	\$251,300
Stems	75,000		
Mat, Trans,	6,500		
Labor	100,800		
Access ladder, Helo pad	54,000		
Estimate Total	\$251,300	Budget Total	\$251,300
Project Cost Estimate Discussion			
<p>Includes estimated 840 man-hours to complete (21 ten-hour days with a crew of 4). Materials costs include 18 new gate-stems, new guide roller bearings and seals, and coal tar coating, plus site clean-up. Helicopter required to access the site daily with stand-by time due to high-risk working conditions.</p>			



MEMORANDUM
ATTORNEY-CLIENT COMMUNICATIONS

TO: Chairman
Southeast Alaska Power Agency

FROM: Joel R. Paisner, Ascent Law Partners, LLP

DATE: August 11, 2020

RE: Suggested Motion for Executive Session

The Board of Directors will enter into an executive session during a Special Board Meeting to be held on August 17, 2020 for an update on the Agency's negotiations regarding its Submarine Cable Replacement Contract.

I recommend the following motion be made:

I move to recess into Executive Session to be conducted pursuant to SEAPA's Bylaws consistent with Alaska Statute 44.62.310 for an update on the Agency's negotiations regarding its Submarine Cable Replacement Contract, the immediate knowledge of which would clearly have an adverse effect upon the finances of the Agency, the Projects, or any of the Member Utilities of the Board.