



Municipality of Skagway

MEMO

TO:	Mayor and Borough Assembly
FROM:	Brad Ryan, Borough Manager
DATE:	October 19, 2022
SUBJECT:	October 20 Assembly Agenda

8A. Approval of Rockslide Monitoring Equipment and Software Purchase Quote

To increase the response time and increase monitoring of potential rock movement in the slide area, the Municipality's geotechnical team is recommending the use of laser survey equipment (total station). The total station would be installed near the small boat harbor, and survey prisms would be placed in strategic locations on the potential rockslide to measure movement in real time, enhancing our ability to protect the life and safety of the community and cruise passengers.

We received three quotes for this equipment and software, which were sent to our IT team for review. They provided the following summary: "while not familiar with the equipment, it appears from reviewing the responses, there are 3 distinct approaches in providing the solution, with Geo Instruments providing a stand-alone secure website for monitoring and data acquisition, GPS Alaska providing stand-alone software that MOS will be monitoring on a local device/PC, and L&A providing a subscription-based client/server application infrastructure for monitoring."

At this point, we do not feel comfortable with our understanding of which approach fits our needs, and therefore would like to do more research. We ask that the Assembly hold off on making a decision on this item, and staff will bring the item back to the table when ready.

9A. Approval of Change Order for Cruise Float UHMW Fender Wear Panels

This change order from Transpac Marinas accounts for the UHMW on the fender panels behind the floating fenders for the Cruise Float construction project. This is a cost that was not included in the base bid for the Cruise Float because we neglected to specifically call it out in the Request for Proposals. I recommend the Assembly consider a motion **"to approve the Transpac Marinas change order for Cruise Float UHMW fender wear panels in an amount not to exceed \$98,680."**

9B. Port of Skagway 2023 – 2024 Update

Port Revenue Bonds: Municipal staff met with an Alaska Bond Bank representative to discuss the timing for issuing the authorized port revenue bonds. The first step is to submit the Municipality's application to the Bond Bank for the full authorization of \$65 million. The application should be through the submittal process by January or February 2023 at the earliest. Once approved, the Municipality would request issuance of a portion of the authorized revenue bonds, likely around \$30 million. The intent is for the revenue bonds to be available for the Ore Peninsula Redevelopment Project by March of 2023.

Berthing Agreements: Municipal staff continue to meet with Norwegian Cruise Lines (NCL) and Carnival Corporation to negotiate 2-year berthing agreements for 2023 and 2024. We are still working through language in the agreements related to indemnification and the Port of Skagway Tariff No. 3.

Marine Services Platform: Municipal staff had to postpone an in-person meeting with Yukon Government representatives due to the flooding emergency in Dyea on October 13. We are looking forward to a rescheduled meeting this week, and we appreciate continued collaboration with them towards a Marine Services Platform project that would help serve mining interests in the Yukon.

Ore Dock Emergency Project for 2023 Alternative Mooring: The Municipality is proceeding with procurement of materials and permitting for an emergency project to provide for alternative mooring prior to the 2023 season. The alternative plan would allow larger-class cruise ships to moor at the Ore Dock in 2023 while the rockslide risk on the east side of the port is being mitigated. Municipal staff and engineers continue to meet with White Pass and multiple cruise lines to discuss mooring requirements and scheduling logistics. The simulations in Seattle for docking larger-class vessels at the Ore Dock is complete, and we expect a report by the end of October. We are on track to have permits in place in early 2023 for project completion in April of 2023, provided that White Pass does not remove any port assets prior to the project start date.

Rockslide Update: Shannon & Wilson (S&W) has updated its 10% plan for longer-term rockslide mitigation this week, with an estimated cost of around \$21 million. S&W representatives hope to conduct a site visit next week to kick off the short-term preventative project (\$3.3 million); heavy rock scaling and attenuator installation will begin as soon as possible and should be complete in advance of the 2023 season. Municipal staff continue to work with State of Alaska staff to secure disaster grant funding for these short-term preventative measures. Port Administrative Manager Kaitlyn Jared is proceeding with a federal BRIC grant application for the larger and longer-term rockslide protection/mitigation project. Thank you to Holland America Group for lending the Municipality its grant expert to help us through the BRIC grant application process.