## 8c. Memo from Special Meeting held Apr 18, 2023 12:00pm at SEA



2023 04 18 SM 8c Memo PLB-Renewal-and-Replacement.pdf

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COMMISSION

AGENDA MEMORANDUM Item No. 8c ACTION ITEM Date of Meeting April 18, 2023

DATE: April 7, 2023

TO: Stephen P. Metruck, Executive Director

FROM: Keri Stephens, Director AV Facilities & Capital Programs

Eileen Francisco, Director Aviation Project Management

SUBJECT: Passenger Loading Bridge (PLB) Renewal and Replacement Phase 3 - Gate B11

addition (Short Form)

Amount of this request: \$ 1,000,000
Total estimated project cost: \$ 15,000,000

**ACTION REQUESTED** 

Request Commission authorization for the Executive Director to: (1) Increase the project scope and associated budget by \$1,000,000 for a final revised total budget of \$15,000,000 and, (2) Purchase one PLB and associated equipment for Gate B11.

**SUMMARY** 

Reliable, well-operating passenger loading bridges are critical to airline and airport operations. Recently, during a quarterly preventative maintenance inspection, the structural integrity of gate B11 was identified as an elevated risk of failure. This PLB has been in operation since 1987 and was partially refurbished in 2012. It primarily serves domestic travelers. Staff recommends accelerating the replacement of this PLB to prevent an unanticipated protracted shutdown and emergency replacement.

This request will transfer the scope and budget of Gate B11 to the PLB Phase 3 project (C801180) from the PLB Phase 4 Project (C801308) and accelerate the replacement into the 2024 construction season. This timeline will align with a planned gate outage that is required for the Airfield Improvement Project and minimize the impact to airport operations. The PLB Phase 4 project is still in the planning phase and will return later for additional authorization. There are no attachments to this memo.

Template revised April 12, 2018.