

DATE:

COMMISSION AGENDA MEMORANDUM

 Item No.
 6d

 Date of Meeting
 May 26, 2020

ACTION ITEM

May 15, 2020

TO: Stephen P. Metruck, Executive Director

FROM: Eileen Francisco, Acting Director Aviation Facilities and Capital Programs

Wayne Grotheer, Director, Aviation Project Management Group

SUBJECT: Building Controls Upgrade – Action Request (CIP #800944) (Short Form)

Amount of this request: \$0

Total estimated project cost: \$10,000,000

ACTION REQUESTED

Request Commission authorization for the Executive Director to execute a design contract in support of the Building Controls Upgrade Project. There is no funding associated with this request. The project is currently authorized to prepare design and construction bid documents for \$2,950,000. The total estimated project cost is not to exceed \$10,000,000.

SUMMARY

This request is a technical fix to the action requested previously and has no additional funding to complete the authorized work. On December 10, 2019, the Commission authorized "the Executive Director to 1) prepare design and construction bid documents for the Building Controls Upgrade Project at Seattle-Tacoma International Airport; and (2) use port crews for preconstruction activities. The amount of this request is \$2,950,000 of an estimated total project cost of \$10,000,000." In support of this authorized work, the Port advertised a design contract on 2/11/2020. The 12/10/2019 commission memo did not specifically request authority for the Executive Director to execute a new design contract for an estimated value of \$1,000,000.

The building control system regulates and controls critical airport terminal building environmental features such as temperature, humidity, and air exchanges. This project will replace approximately 100 obsolete building control panels that are installed throughout concourses B, C, and D. This project will also improve communications and data throughput allowing for improved system performance and future system expansion.