



**COMMISSION  
AGENDA MEMORANDUM**

**Item No.** 8f

**ACTION ITEM**

**Date of Meeting** July 9, 2024

**DATE:** June 28, 2024

**TO:** Stephen P. Metruck, Executive Director

**FROM:** Keri Stephens, Director Aviation Facilities and Capital Programs  
Eileen Francisco, Director Aviation Project Management

**SUBJECT: STS Controls Project Amendment Authorization (CIP #801043) (Short Form)**

**Amount of this request:** \$0  
**Total estimated project cost:** \$78,240,000

**ACTION REQUESTED**

Request Commission authorization for the Executive Director to execute related project change orders, amendments, work authorizations, purchases, contracts, and take other actions necessary to support the delivery of the Satellite Transit System (STS) Controls Renewal and Upgrade project (CIP #801043) at the Seattle-Tacoma International Airport (SEA). No funding is associated with this request with the total project authorization remaining at \$78,240,000.

**SUMMARY**

The STS Controls Project is in the process of replacing critical airport infrastructure to keep the airport train system operational for the next 10 years. The STS transports passengers to and from the Airport’s North and South Satellites. This project is a renewal and replacement of the STS’s Automated Train Control (ATC) system. The current ATC system is 24 years old and is at the end of its useful life. This project installs STS network infrastructure, replaces end of life ATC systems equipment, and updates the ATC with the most current version of the manufacturer’s controls software while maintaining passenger service to the Satellites.

The project experienced a delay when a key contractor installing the network infrastructure became insolvent and a construction contract surety was exercised. This request allows the Port to execute amendments to: (1) extend the project specific professional services design contract with Lea and Elliott to provide design support through the remainder of construction; and (2) clarifies the administration of the yearly economic adjustment clause in the Alstom contract. These amendments will be paid for through project savings and contingency. While this authorization is not requesting budget, the staff does anticipate the need to return to Commission once the full impacts of the project delays are realized.

There are no attachments to this memo.