Item No. <u>6c supp</u> Meeting Date: <u>August 11, 2020</u>

Concourse C Temporary Air Handling Units

Seattle-Tacoma International Airport



Concourse HVAC Concerns

- Most Air Handling Units
 (AHUs) on Concourse C are operating at full capacity.
- Future project to upgrade and replace the AHUs and add smoke control will take several years to complete because of complexity.



Project Location

Project Scope

- Add two, 5-10 year temporary AHUs
 - Provides additional air required to support existing tenant leases
 - Supports increase turnover rate of air for replacement restrooms to improve passenger experience
 - Minimizes impact to operations by connecting to existing ductwork



Temporary AHUs

Project Schedule

- Q4 2020: Finalize design and go out for Bid
- Q1 2021: Start construction
- Q3 2021: Finish construction