Item No. <u>8e supp</u> Meeting Date: <u>October 23, 2018</u>

South Satellite Infrastructure Upgrades

Commission Meeting October 23, 2018



South Satellite



Design vs Use of 47 year old HVAC System

What the Project Accomplishes

- Improved Passenger Experience
- Project Supported by Airlines
- Reliability new equipment
- Increased HVAC Capacity (including ADR)
- Reduce energy consumption (lighting and HVAC system)
- Asbestos removal
- Constructability

HVAC Underperformance



Immediate need - Heating, Ventilation, and Air Conditioning is no longer working as designed

Improved Passenger Experience at South Satellite



Old vs. New Updated Ceiling