Item No. 6j supp Meeting Date: <u>November 12, 2019</u>

2020 Airfield Pavement Replacement Projects CIP# C800483

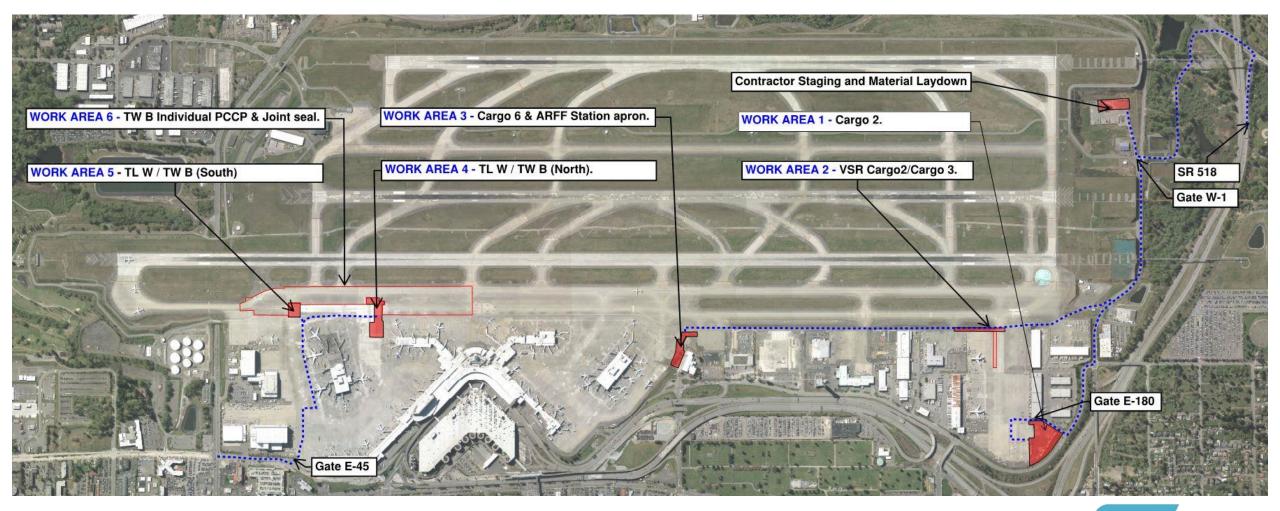








2020 Airfield Pavement Replacement Projects





Scope

The 2020 projects are comprised of the following 6 Work Areas:

- Area 1: Reconstruction of the Asphalt Concrete Pavement (ACP) at Cargo 2 east laydown area.
- Area 2: Reconstruction of the Portland Cement Concrete Pavement (PCCP) and ACP at the Vehicle Service Road, Cargo 2, Cargo 3, and Industrial Waste System utility upgrade.
- Area 3: Reconstruction of the ACP at North Satellite taxilane shoulder and the apron south of the Airport Rescue and Fire Fighting station.
- Area 4: Reconstruction of the PCCP at Taxilane W and Taxiway B at the north entrance to the South Satellite.
- Area 5: Reconstruction of the PCCP at Taxilane W and Taxiway B at the south entrance to the South Satellite.
- Area 6: Replacement of individual PCCP (w/ Quick-Set Panels) and Joint seal on Taxiway B.

Schedule

- Commission Authorization for Construction
- Contract Execution
- In-use date

2019 Quarter 42020 Quarter 12020 Quarter 4

Budget

- Design
- Construction
- Total

\$1,285,000 \$17,131,000 \$18,416,000

Project Risks

- There are a limited the number of gate closures available airport-wide for construction.
- Gate opening delays on other airport projects could delay the start of portions of the 2020 Airfield Pavement Replacement Project work.