Item No. 6d supp

Meeting Date: May 12, 2020

# 2020 Airfield Pavement Program Acceleration

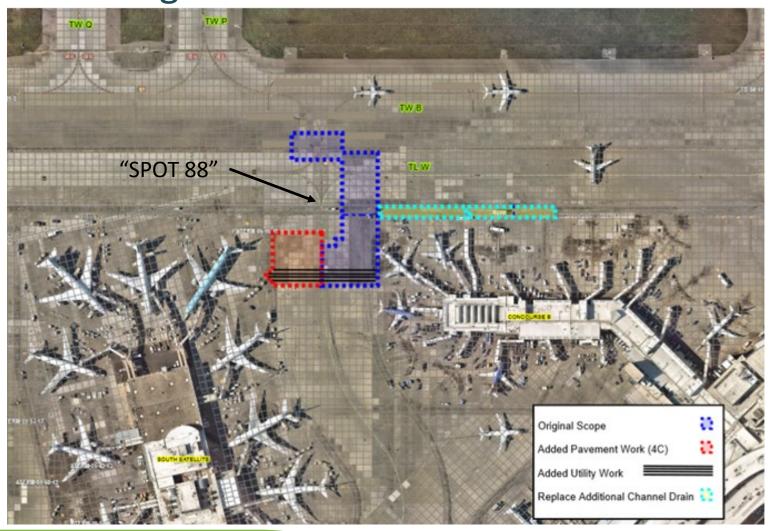
Seattle-Tacoma International Airport



#### Airfield Program Acceleration

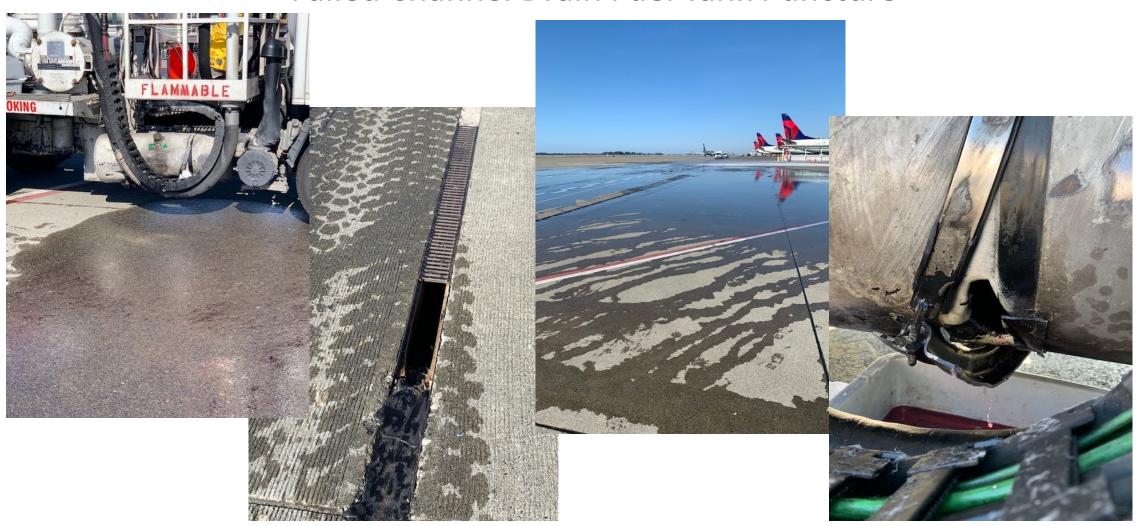
- Advance airfield pavement and utility improvements currently scheduled for years 2021-2025 into this year's construction work to capitalize on reduced airfield activity
- Reduce future, planned impacts to airlines at "Spot 88" by completing this work now
- This action requires:
  - Transfer of \$2.8M in programmed funds from 2021-2025 Airfield
     Program into current 2016-2020 Airfield Program CIP
  - Authorization to execute a Not-to-Exceed change order of \$2.3M

# 2020 Airfield Pavement Project Program Acceleration Locations



#### 2020 Airfield Pavement Project

Failed Channel Drain Fuel Tank Puncture



## Project Schedule

2020 Airfield construction start	April 2020
Acceleration work start	mid-May 2020
Acceleration work in-use date	Q3 2020
2020 Airfield construction completion	Q4 2020

### Project Budget

2016-2020 Airfield Improvement Program

COST ESTIMATE	Capital	Expense	Total
Original estimate	\$25,830,000	\$0	\$25,830,000
Budget transfer (CIP 800930 to CIP 800483)	2,800,000	0	2,800,000
Revised estimate	28,630,000	0	28,630,000
AUTHORIZATION			
Previous authorizations	25,830,000	0	25,830,000
Current request for authorization	2,800,000	0	2,800,000
Total authorizations, including this	28,630,000	0	28,630,000
request			
Remaining amount to be authorized	\$0	\$0	\$0

#### Program Acceleration Risks

- Worker Safety and COVID-19
  - Project is underway and has approved COVID-19 safety plan
  - Work does not require additional contractor staff. Normal project work is scheduled for spring and fall to avoid summer airfield impacts. Due to decrease in operations, contractor can keep their crew on the job, working through the summer
- Return of Airfield Activity
  - Acceleration work is phased with multiple off-ramps to allow "return to service" of areas if needed by operations