Item No.7b\_suppDate of MeetingFebruary 26, 2019

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# Sea-Tac International Airport International Arrivals Facility Program Fourth Quarter 2018 Update

## AGENDA

- Project Overview
- 2019 Quarter 1 Update
- Budget
- Schedule
- Challenges
- Accomplishments
- Progress

### **PROJECT OVERVIEW**



- 20 international gates
- 760' long pedestrian walkway
- 450,000 sf facility
- 2,600 pax per peak hour
- 1,800 If bag claim belt
- 7 bag claim devices
- 40 CBP officer podiums

#### Key elements:

- CBP Offices and Processing
- **Recheck Counter**
- **Baggage Claims**

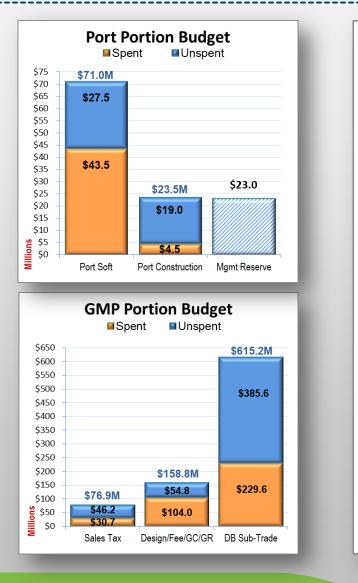
Airline Customer Service Iconic Pedestrian Walkway

International Gates Facial Recognition

# 2019 Q1 Update

- Structural steel complete for Arrivals Building- Topping Out in Dec 2018
- Commenced Pedestrian Walkway erection at Cargo 2
- Steel fabrication now underway at seven different steel shops
- Completed Pedestrian Walkway concrete supporting elevator cores
- Pod B phased opening of 2 gates
- Capture turn over, operational Gate A9
- Capture of Gate A11

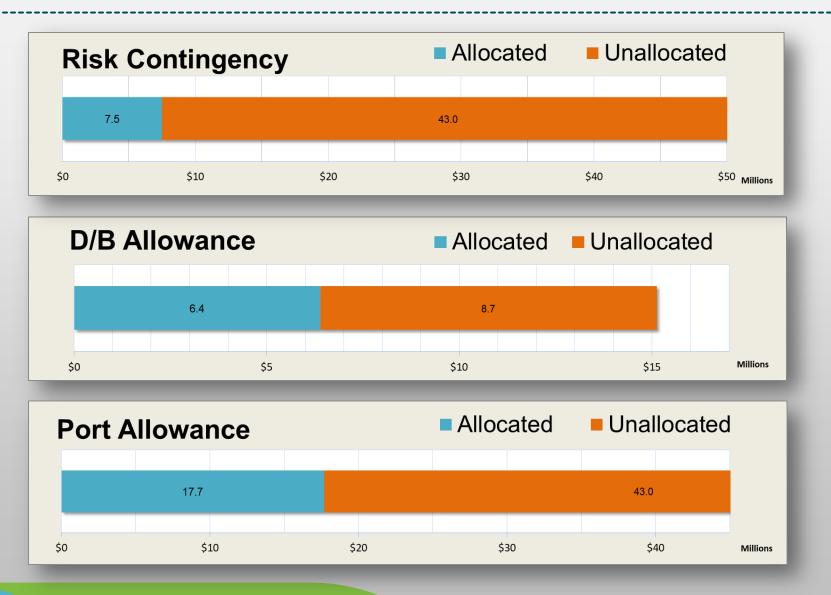
### PROGRAM COST PROGRESS OVERVIEW





#### Within contracted budget

#### **GMP ALLOWANCE STATUS**



Forecasted within budget

#### PAYMENTS TO DESIGN BUILDER (DB) (excludes Sales Tax)

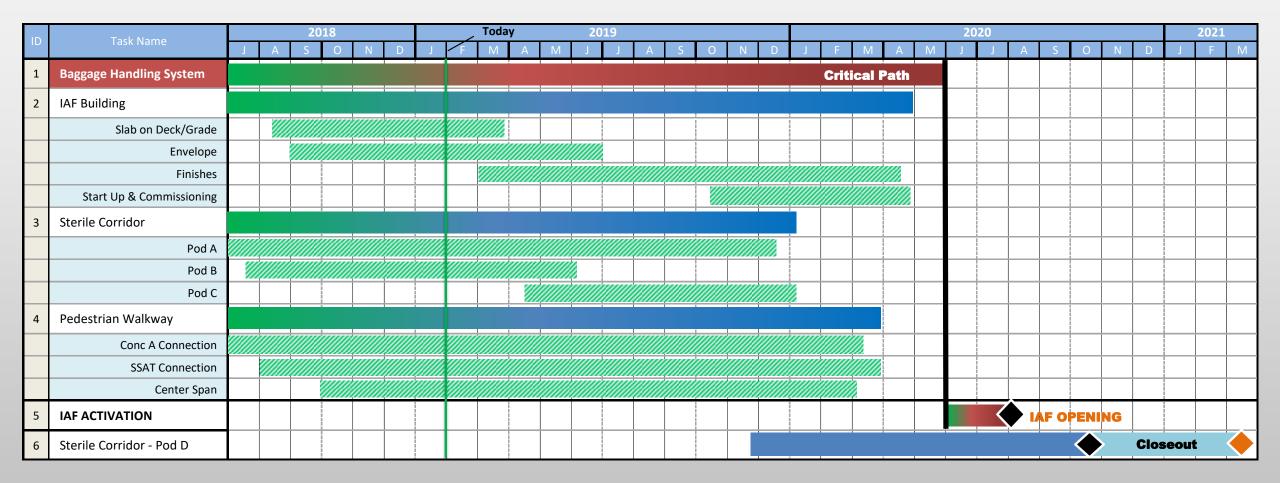
Last 12 Applications	(amount excludes Sales	Tax)
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Pay Est #	Date Paid	Amount	Cumulative	Pay Est #	Date Paid	Amount	Cumulative
33	2/7/2018	\$ 10,823,060	\$ 124,788,779	39	8/1/2018	\$25,709,890	\$ 205,683,115
34	3/6/2018	\$ 11,520,843	\$ 136,309,622	40	9/5/2018	\$18,073,227	\$ 223,756,342
35	4/3/2018	\$ 10,779,867	\$ 147,089,489	41	10/2/2018	\$17,517,766	\$ 241,274,108
36	4/26/2018	\$ 12,286,428	\$ 159,375,917	43	11/21/2018	\$ 16,885,797	\$ 258,159,904
37	5/22/2018	\$ 9,565,733	\$ 168,941,649	44	11/29/2018	\$18,914,046	\$ 277,073,950
38	6/25/2018	\$ 11,031,575	\$ 179,973,225	45	12/20/2018	\$32,161,317	\$ 309,235,267



Within contracted budget

#### **SCHEDULE** (December 2018 Progress Update)



IAF's Critical Path for on-time completion currently runs through the Baggage Handling System

# SMALL BUSINESS/APPRENTICESHIP UTILIZATION

#### March 2015 through December 31, 2018

Small Business	# Firms Engaged	\$ Awarded	
SBE	120	\$122M	
SCS	43	\$26M	

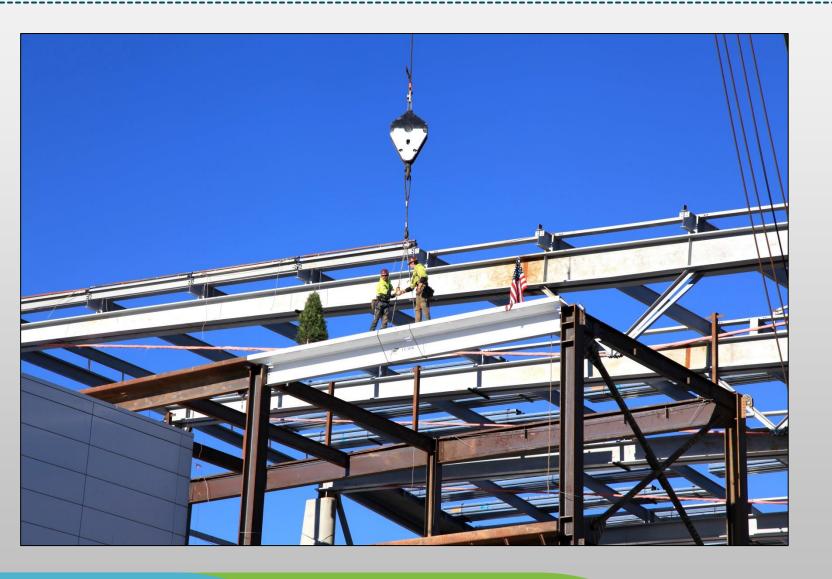
#### Month of December 2018

Apprentice Utilization	% of all Labor	Hours Worked	
Total Apprentice Hours	20.45%	167,350	
Minority	20.4%	145,684	
Female	9.1%	21,665	

GMP participation commitment attained.

### CHALLENGES

- Steel fabrication schedules, deliveries and cascading effects
  Federal Shutdown
  - CBP day-to-day coordination on hold
  - TSA baggage design review may be delayed
- Shortages of workers in critical trades

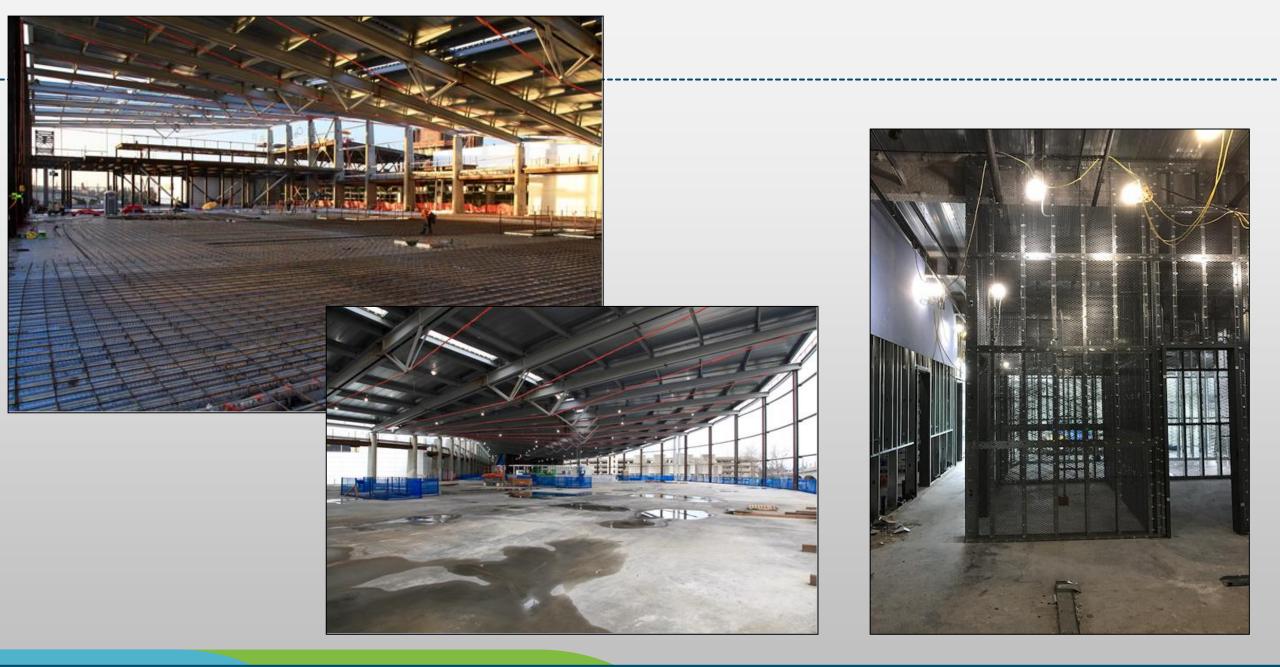




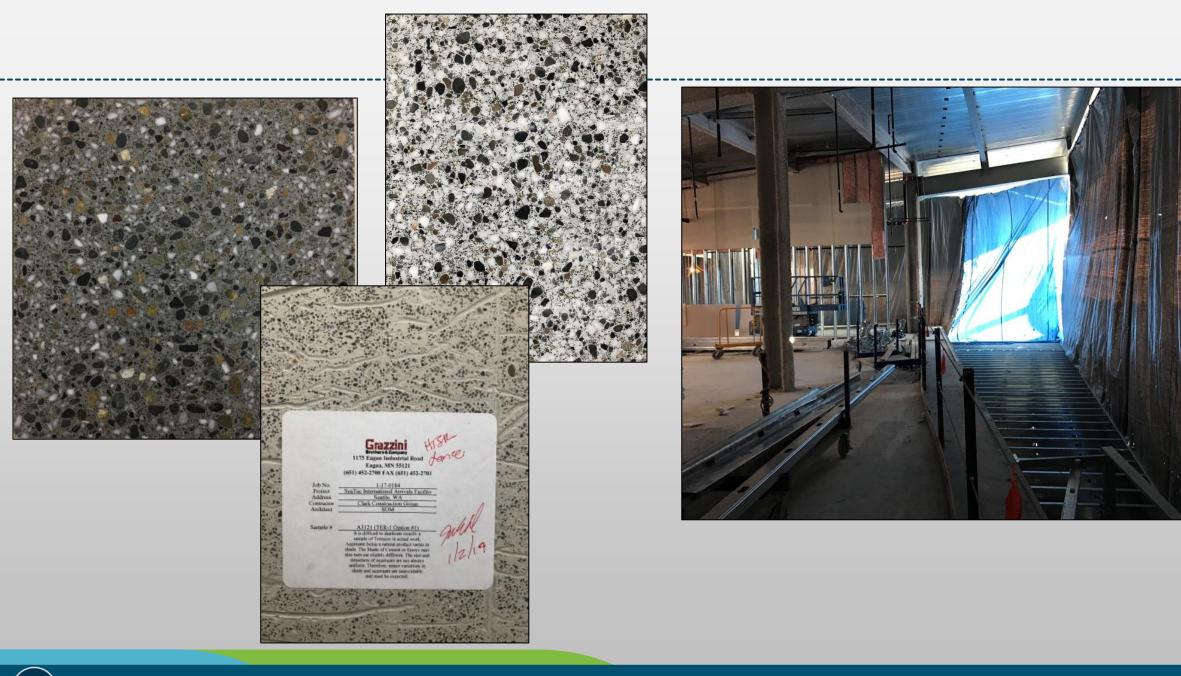




ACCOMPLISHMENT: Arrivals Building Topping Out December 2018



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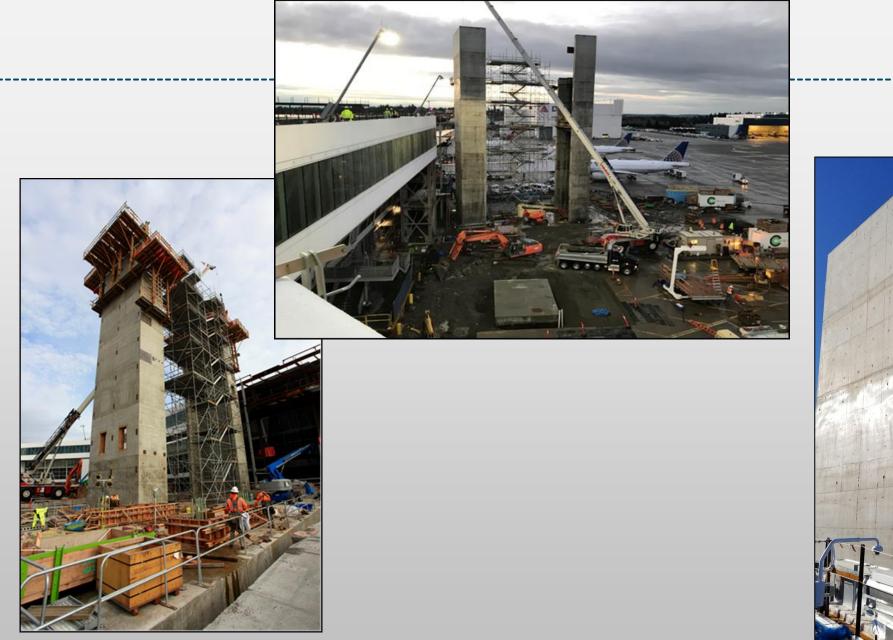


ACCOMPLISHMENTS: Pencils Down, Terrazzo Selected, Temp Heat Activated

 $\checkmark$ 



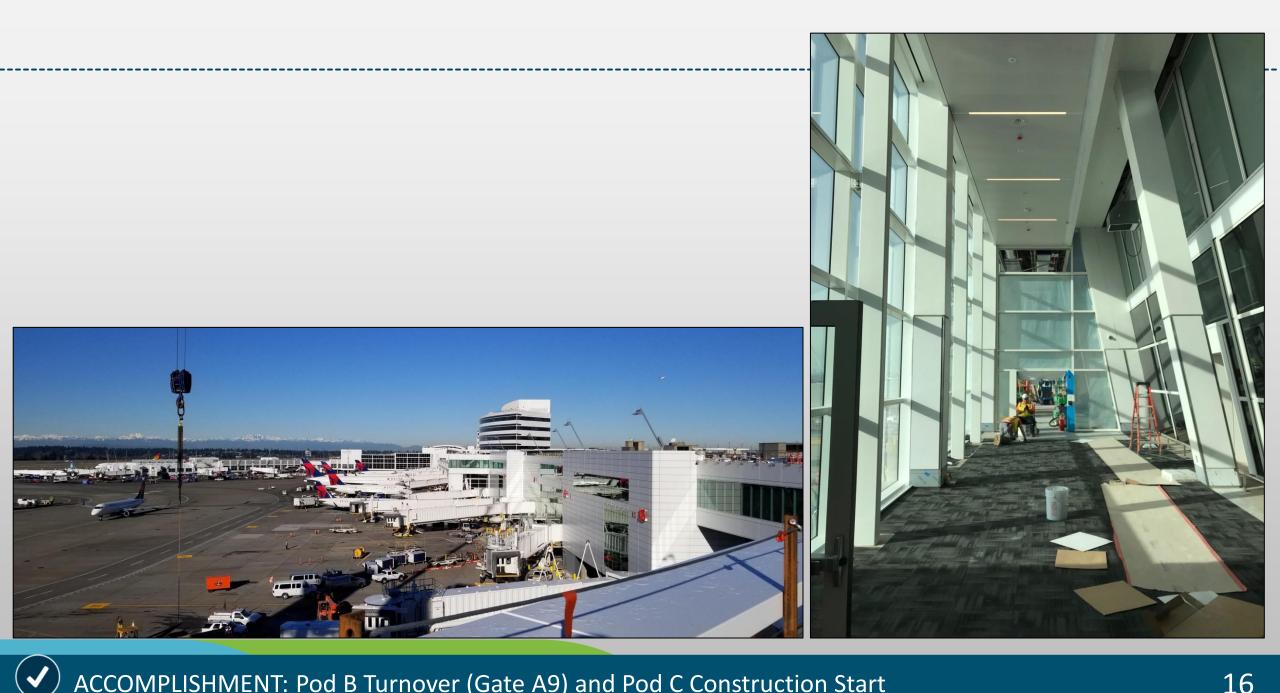
ACCOMPLISHMENT: Pedestrian Walkway Concrete Support Cores – South Satellite







ACCOMPLISHMENT: Pedestrian Walkway Concrete Support Cores – Concourse A



ACCOMPLISHMENT: Pod B Turnover (Gate A9) and Pod C Construction Start

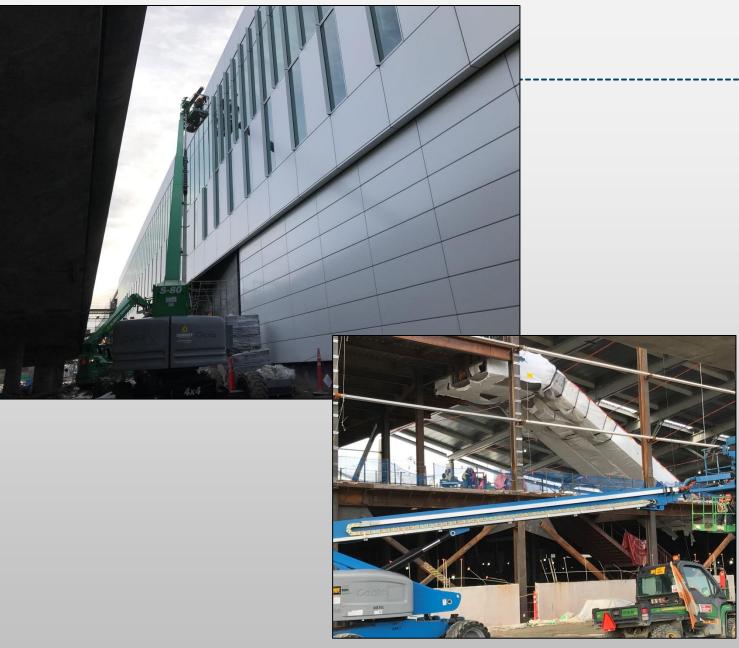




PROGRESS: Arrivals Building Window Curtain Wall on East Face









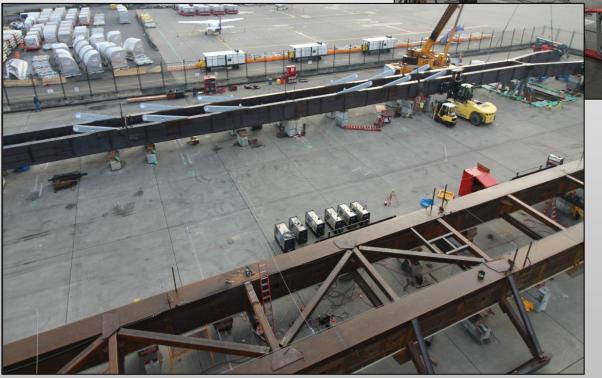
PROGRESS: IAF Roof, Skylights, Window Curtain Wall and Escalators



BROGRESS: Arrivals Building CMU, MEP Rough-In, Lightwell Curtainwall











PROGRESS: Pedestrian Walkway- Center Span Construction at Cargo 2





PROGRESS: CBRA Construction, Warehouse and Baggage Handling System Header Steel







