Item No.6c_suppDate of MeetingOctober 11, 2016

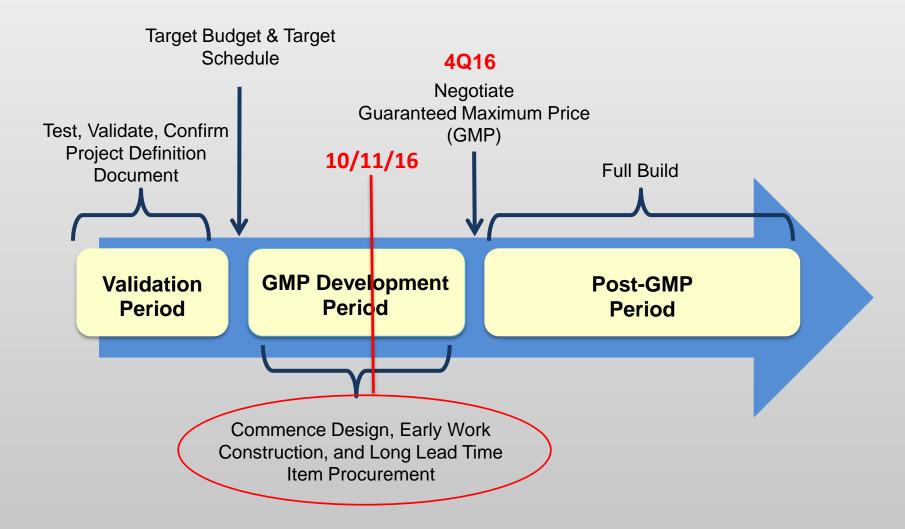
Seattle-Tacoma International Airport International Arrivals Facility (IAF)

Accelerate Phase 2 Action Request





Design-Build Contract Status



The IAF is On-Track and Advancing Rapidly

Current Progress: Phase 1

- Early Work Packages Bid & Under Contract
- Contractors Working to Clear the IAF Site:

Contractor	SCS	SBE
Macro-Z Technology Co - Concourse Renovations and GT Lot Work	0%	100%
MACNAK Construction LLC - Maki Sculpture Relocation	0%	100%
TEKNON Electrical Services - Low Voltage Systems	0%	100%

Company Certifications: Small Contractor and Suppliers (SCS) Small Business Enterprise (SBE)

Current Progress: Phase 1

- Schematic Design (SD) Design at 30% Complete
- Design Development Begun (60% in February 2017)
- Construction Documents (100% January 2018)
- Major IAF Bid Packages Bid at SD Level:
 - ✓ Long Lead Item Procurement
 - ✓ Design-Assist/Design-Build Engineering Support

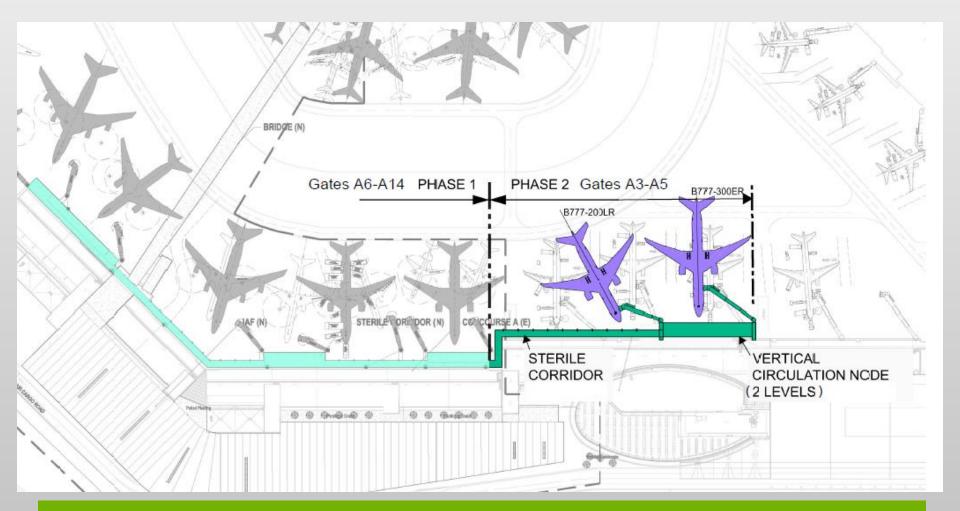
Current Progress: Phase 1

Major IAF Bid Packages Awarded:

Contractor	SCS	SBE
Canron — Structural Steel & Metal Decks (Design-Assist)	0.18%	3%
Crown Corr — Building Enclosure (Design-Assist)	4%	2.26%
Kone – Elevators, Escalators & Moving Walkways (Design-Assist)	0.11%	3.34%
Apollo/PAE — Mechanical/Plumbing (Design-Build)	10%	100%
Cosco — Fire Protection (Design-Build)	0%	2.26%
Valley Electric/Stantec — Electrical (Design-Build)	20%	25%
Diversified Conveyor — Baggage Handling System (Design/Build)	5.41%	100%

Primary Disciplines Engaged

Commission Response – Accelerate the Construction of the Phase 2 Wide Body Gates

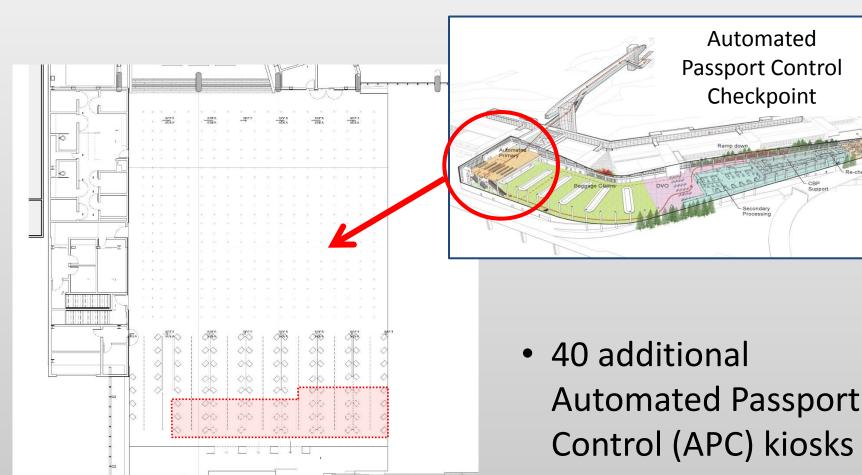


Dramatic International Growth Drove Re-phasing the IAF

Accelerating IAF Phase 2 Work?

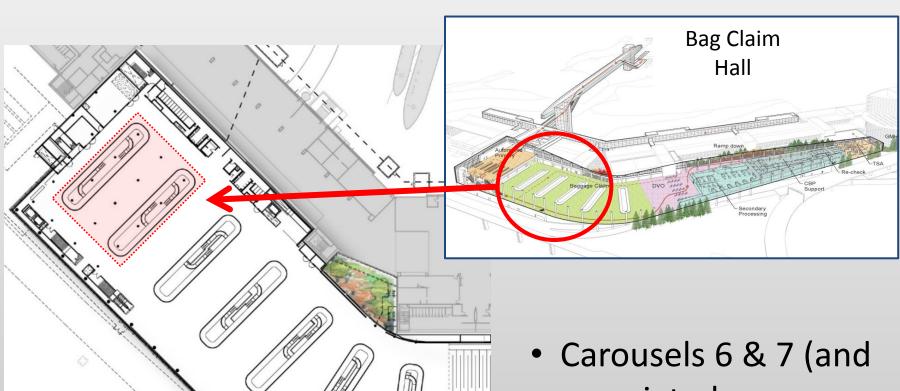
- Sea-Tac's Dramatic Growth Drives a Re-thinking of the Earlier Two-Phase Project Phasing Strategy
- Phase 2 Two-Gate Sterile Corridor Extension was Previously Moved into Phase 1 IAF Project Scope
- Any Desired or Needed Scope Changes Must be Made Now to Avoid Project Delays
- Therefore, Staff Recommends Moving the Remaining Phase 2 Work into the Current IAF

Phase 2 Work Recommended for Acceleration



Dramatic Growth Drives Reconsideration of Project Phasing Strategy

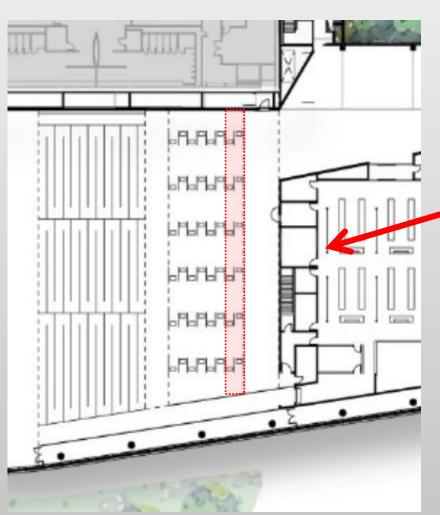
Phase 2 Work Recommended for Acceleration

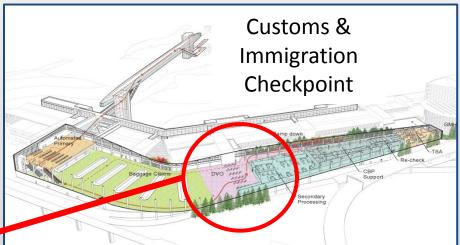


 Carousels 6 & 7 (and associated conveyors and devices below)

Dramatic Growth Drives Reconsideration of Project Phasing Strategy

Phase 2 Work Recommended for Acceleration





 11 additional Document Verification Officer (DVO) podia

Dramatic Growth Drives Reconsideration of Project Phasing Strategy

Phase 2 Acceleration Costs

_		
•	Washington State Sales Tax	\$1.0M
•	11 additional DVO podia	\$1.5M
•	Carousels 6 & 7	\$6.5M
•	40 additional APC kiosks	\$2.0M

\$11M

IAF Budget Overview

PROJECT

\$608.4M – Base Budget

\$41.0M - Phase 2 Sterile Corridor Extension

\$ 11.0M – Phase 2 Balance of Scope Acceleration

\$660.4M - Revised Budget

CAPITAL PROJECTS

\$660.4M - Revised Budget

\$ 5.5M – Narrow Body Optimization at SSAT

\$ 18.5M - Baggage Optimization Below IAF

\$684.4M - Total IAF + Other

Phase 1 Budget Increased by Adding Phase 2 Acceleration & Design/Build Contract Increased by Adding Separate Capital Projects