

## Terminal Renovation and Expansion (TREX) Central Hall

Application for Project Approval for GC/CM &

Alternative Subcontractor Selection

PRC Presentation – January 27, 2023

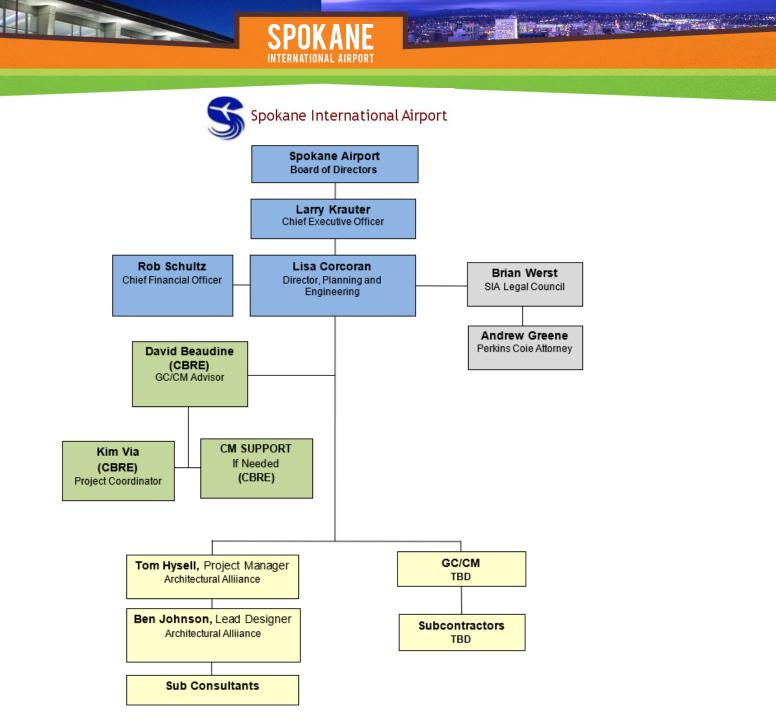




#### AGENDA

- Introduction to Spokane Airports Facilities
- Project Team
- Project Overview
- Project Budget
- Project Schedule
- Project Benefits under GC/CM
- Alternative Subcontracting (BHS)
- Summary
- Questions and Answers





## **PROJECT TEAM QUALIFICATIONS**

#### Larry Krauter – Chief Executive Officer, SIA

• Manages \$175M 2023 Annual Budget:

- \$51M Operating Budget and \$124M Capital Budget
- Oversees all functions of operating Spokane Airports
- Executive oversight and involvement in all phases of the project
- Liaison to the Board

#### Lisa Corcoran – Director, Planning & Engineering, SIA

- Program Manager & single point of contact for SIA
- Has managed project budgets up to \$100+M
- Responsible for procuring and implementing services for environmental permitting, planning, design and construction projects
- Coordinates with CEO and CFO to establish capital improvement projects/budget

#### Rob Schultz – Chief Financial Officer, SIA

- Financial Manager
- Oversees Annual Operations and Capital Budget
- Develops Plans of Finance for large capital projects
- Works with Director to manage budgets and process payments

### **PROJECT TEAM QUALIFICATIONS**

#### Brian Werst – SIA Legal Counsel, Workland Witherspoon, PLLC

- Serves as General Counsel to the Spokane Airports Board of Directors
- Assist the team with consultant procurement agreements & construction contracts

#### Andrew Greene - GC/CM Legal Counsel, Perkins Coie

- Extensive experience assisting a broad group of public clients, including airports, school districts, and public utility districts.
- Participated in many of the public GC/CM agreements that Perkins Coie has handled for Washington public entities over the past several years.
- The firm has prepared GC/CM contracts for numerous public entities throughout the state, including cities and towns.

#### David Beaudine – GC/CM Advisor, CBRE Heery

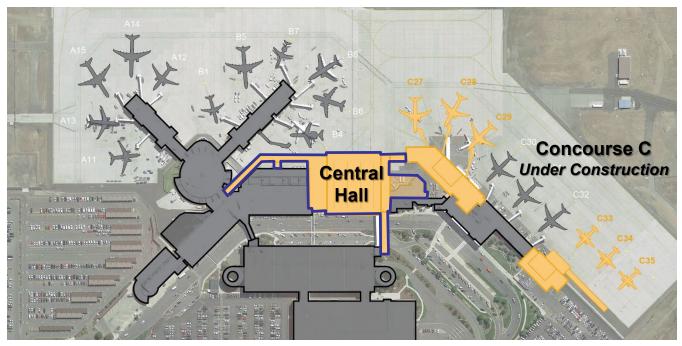
18+ years in Public Work project management

- Managed over \$700M in public works projects
- Directly managed, advised or oversaw over 22 GC/CM projects throughout Washington State



#### **Terminal Renovation & Expansion (TREX) Program**

INTERNATIONAL AIRPOR



#### Projects under TREX Program:

#### Project 1 – Concourse C – 144,000SF, GC/CM, GMP \$149M (Q4 2025 Completion)

- Additional Boarding Areas (6 added Boarding Bridges)
- Baggage Make-up Area (Departures)

#### Project 2 – Central Hall – 145,000SF, GC/CM, Est GMP \$152M

- Consolidated Security Screening Checkpoint
- Consolidated Baggage Claim Area (Arrivals)



## **Concourse C TREX Project – Under Construction**

SPOKA



## **Concourse C TREX Project – Under Construction**

SPOKANE INTERNATIONAL AIRPORT



## **Concourse C TREX Project – Under Construction**

SPOKANE INTERNATIONAL AIRPORT



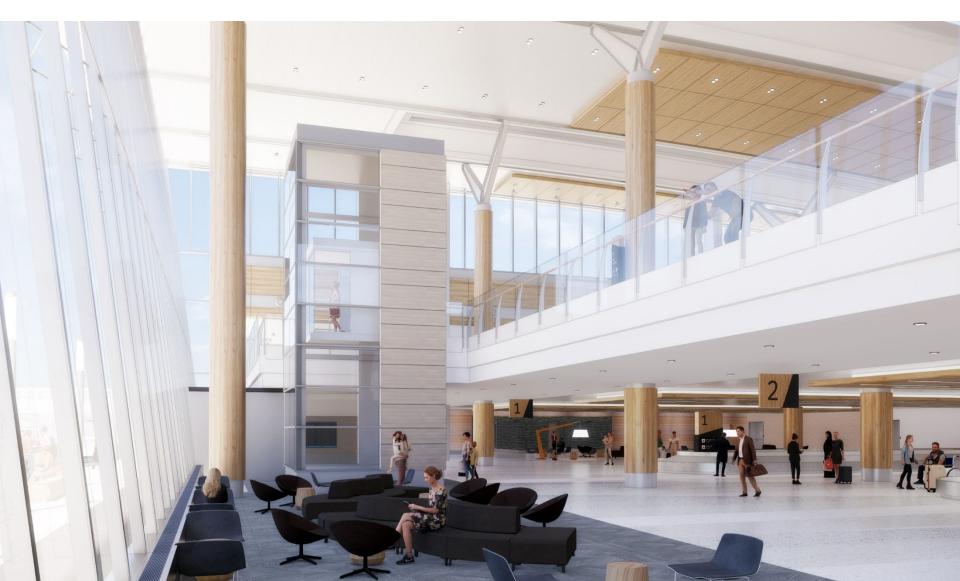
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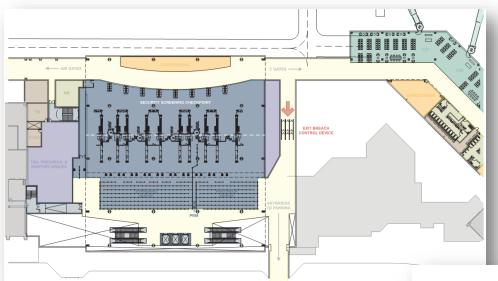
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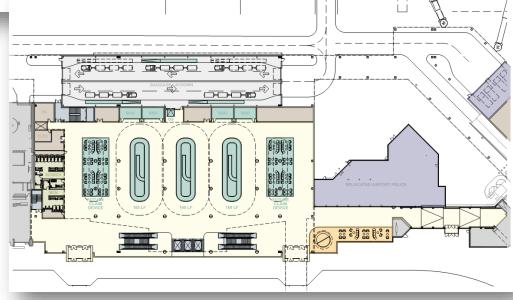
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Lower Floor

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#### **Upper Floor**



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SPOKANE INTERNATIONAL AIRPORT





## **PROJECT OVERVIEW - PHASING**

- Conversion of existing airport terminal space to temporary Concourse C baggage claim area
- Demolition of Concourse C baggage claim and connection to main terminal and parking garage
- Construct Central Hall and connectors to Concourses A/B & C, and garage
- Remove temporary baggage claim

- Relocate/Install new screening checkpoint equipment to Central Hall
- Demolish/remodel existing screening checkpoints





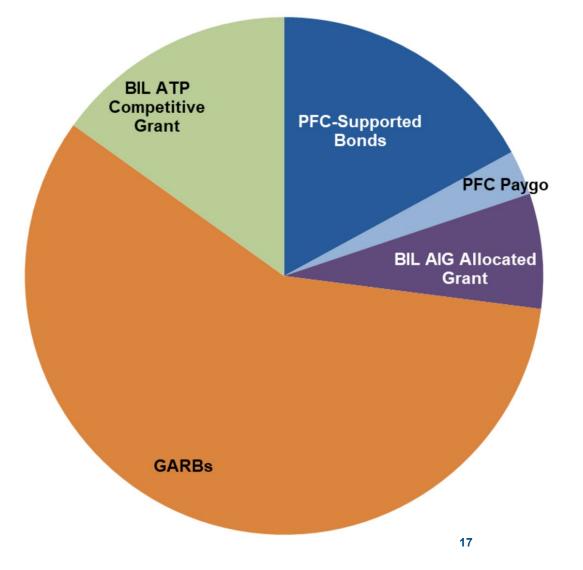
## **PROJECT BUDGET**

Category		Total
Professional Services Costs		\$10,500,000
Construction Costs (including construction contingencies)		\$138,000,000
Sales Tax		\$12,800,000
Equipment & Furnishings		\$500,000
Contingencies		\$5,000,000
Construction Administration		\$12,000,000
	TOTAL	\$178,800,000



#### **PROJECT PLAN OF FINANCE**

SPOKANE



Abbreviation Legend		
AIG	Airport Infrastructure Grant	
ATP	Airport Terminal Program	
BIL	Bipartisan Infrastructure Law	
GARB	General Airport Revenue Bonds	
Paygo	Pay-as-you-go	
PFC	Passenger Facility Charge	



## **PROJECT SCHEDULE**

SPOKANE INTERNATIONAL AIRPORT

Project and GC/CM Procurement Schedule - TENTATIVE		
Date	Activity	
January 27, 2023	PRC Approval	
February 21, 2023	Advertisement for Request for Proposals Published (1st Notice)	
February 28, 2023	Advertisement for Request for Proposals Published (2nd Notice)	
March 7, 2023	Pre-Proposal Conference	
March 21, 2023	Statement of Qualifications Due	
March 30, 2023	Notification of Highly Qualified Firms with draft contracts	
April 13, 2023	Interviews with Short Listed Firms	
April 17, 2023	Notification to most highly qualified firms to submit RFFP	
April 25, 2023	RFFP submissions and Public Opening	
May 10, 2023	Board Approve GC/CM selection & award Preconstruction Services	
June 2023 – August 2023	Potential Alternative Subcontracting Procurement	
September 2022 – May 2023	Schematic Design	
June 2023 – February 2024	Design Development	
March 2024 – January 2025	Construction Documents & permitting	
February 2025 – August 2027	Construction	



#### Project involves complex scheduling, phasing and coordination

- The Central Hall project will consist of multiple phases within the operational Airport, each dependent upon its predecessor.
- Must maintain highest level of traveler experience.
- Intricate systems (Baggage, Screening) must be relocated and tested appropriately.
- SIA is a 24/7 occupied facility with strict FAA, TSA and Airport Security and access requirements.



# Project involves construction at an existing facility that must continue to operate during construction:

- SIA is a 24/7 occupied facility consisting of the traveling public, TSA personnel, airline employees, FAA personnel and SIA staff.
- All airfield and terminal operations must remain operational with no impact to operations or security.
- Identification, mitigation and implementation of risk management and safety plans to maximize public safety and operational excellence.



#### Involvement of the GC/CM is critical during the design phase:

- The GC/CM's involvement during the design phase is especially critical in our regional construction market, where cost escalation is high, subcontractors and suppliers are at capacity, and bidding conditions are unpredictable.
- Real time cost estimating and a GC/CM who will also provide input into the products, installation methods and materials used to optimize the return on investment.
- Involvement of the GC/CM is critical to maintain in depth understanding of operations of each agency/system to address each project phase and associated requirements.
- On-going value engineering and constructability review provides real time information in an uncertain market.
- Detailed site investigations and as-built verifications.



#### **Project encompasses a complex or technical work environment:**

- Spokane International Airport is a 24/7 occupied facility with strict Federal Aviation Administration (FAA), Transportation Security Administration (TSA) and Airport security and access requirements. The operational environment is such that a lapse in security, access control or information systems places the facility, operations and public safety at risk.
- GC/CM able to gain clear understanding of various Airport systems as well as Airport stakeholders.



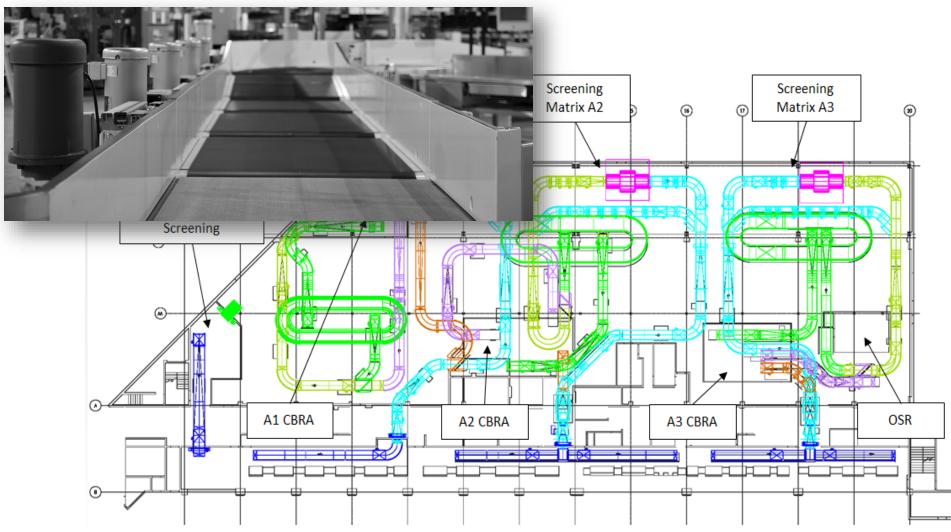
### ALTERNATIVE SUBCONTRACTOR SELECTION BAGGAGE HANDLING SYSTEM

- Expected Contract Value of \$35M
- Coordination of system within existing building operations to help establish phasing to provide best experience for travelers.
- Material supply chain insights to assist through overall cost and schedule.
- Interweaving of system throughout entire airport and associated means and methods to allow for temporary and final operations.
- Value Engineering of new system and coordination or updates with existing.



#### ALTERNATIVE SUBCONTRACTOR SELECTION BAGGAGE HANDLING SYSTEM

SPOKANE INTERNATIONAL AIRPORT area against Anne 2



### ALTERNATIVE SUBCONTRACTOR SELECTION BAGGAGE HANDLING SYSTEM

• Decision to be made in collaboration between current owner team and selected GC/CM.

- Full team workshop to occur upon contracting to determine best path forward for the project.
- Approval now will allow project design schedule to continue and maximize alternative subcontractor participation.
- Project has intricate systems within new and existing facility requiring a collaborative team throughout the design and construction.
- Owner intention to be actively engaged in notification, solicitation and selection process.



#### **Historically Disadvantaged Populations (HDP)**

• Airport market serves 41 HDP census tracts

- Airport supports employment for approximately 3,000 people, of which over 60% live in areas of impoverished & HDP communities in the Spokane area.
- Increasing terminal capacity allows for low cost carriers to bring business to our region and enhances mobility/accessibility to our region, including farmers & migrant workers, tribe members, and people and families that travel through our airport.
- Project includes concession areas for DBE, WDBE, Veteran & small start-up businesses.
- DBE/WDBE Goal is 3.02% (accomplished through 2.42% Race Conscious & 0.6% Race Neutral)





### SUMMARY

- The project is a good candidate for the GC/CM Alternative delivery model as it meets four of the qualifying criteria.
- SIA has assembled a high-performing team with the necessary experience and expertise to execute the project and is looking to add to that the most qualified GC/CM.
- Design, GC/CM advisor and legal teams have recent and relevant success at SIA and in similar project types.
- Resources and controls in place to be successful.
- Alternative subcontracting ability pending GC/CM collaborative decision.





## **Questions?**

# Thank you!

