Nuts + Bolts: See what's new in Sea-Tac Airport construction

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Nuts + Bolts: Construction Progress from Sea-Tac Airport

Regional economic and population growth means that more people are traveling through Seattle-Tacoma International Airport than ever before. We're building to meet demand while improving the passenger experience, expanding economic opportunity, and emphasizing sustainability.

North Satellite Modernization Project



July marked the completion of the first phase of the North Satellite Modernization Project. The completed 180,000 square-foot expansion features open spaces, natural light, incredible views, and gate seating with easily accessible charging stations.

Passengers can now fly out of 9 new gates, and enjoy expanded locally-based dining and retail options and a new, flagship Alaska Lounge. A brand-new Nursing Suite on the upper-level mezzanine offers traveling mothers a spainspired design and high-end finishes, three curtained alcoves for privacy, a lounge with seating and charging stations, a restroom, sink and ample counter space. North Satellite restrooms are finalists for America's Best Restroom award. Voting is open until Sept. 9.

Looking ahead: The original gates in the old facility are now closed for renovation for two years. Full renovation of the existing North Satellite will be complete in mid-2021 with nearly triple the dining and retail space and 20

International Arrivals Facility

Welcome

Welcome to Nuts + Bolts, our quarterly construction newsletter documenting progress on the 1 million square feet currently built new or updated at the airport. Subscribe to track our progress, learn about construction opportunities, and discover how we're working to advance equity through our projects and programs.

Learn about contracting with the Port



Learn how to do business with the Port of Seattle at an upcoming PortGen workshop. The next workshop is 9-11 a.m. on October 8 at Sea-Tac

Attendees will learn about the Port's Diversity in Contracting program and how the Port buys major and small works construction services. The workshop will include a panel discussion with a prime-contractor and sub-contractor discussing the post-award process and how to get paid.

Learn more

Local design team makes Alaska Lounge a welcoming space



Construction of the <u>International Arrivals Facility</u> continues with the installation of the first V piers (support structures) associated with the aerial walkway that will extend over the taxilane between Concourse A and the South Satellite.

Two V piers were lifted in place, each weighing 260,000 pounds or 130 tons. These will support the bridge on each side and house an escalator for access. Interior work continues inside the grand hall, including placement and finishing of terrazzo flooring, restroom plumbing, and the installation of the first of the much larger and more numerous baggage claim carousels.

The completed facility will significantly improve the arrival process for international passengers by adding eight additional international capable gates.

Looking ahead: The middle section of the bridge is being constructed in the cargo area on the north end of the airfield. When complete, it will be moved overnight along a closed runway to the south and lifted 85 feet above the taxilane to complete the entire structure.

Concourse C Satellite Train Access Upgrade



Construction is nearly complete on upgrades for travelers using the <u>Satellite Train System (STS)</u> to connect between the Concourse C, the North Satellite, and the Main

When complete, passengers will enjoy new, larger escalators and elevators that improve access to the train level at Concourse C. The station will be also be updated with new architectural finishes, incorporating a Pacific Northwest look and feel built into the North Satellite Modernization Project. Wood plank ceiling elements, similar to the North Satellite and Main Station, add to the experience along with new signage and upgraded audio and visual technology.

The new, larger escalators will include energy efficient motors, motor sleep mode to save even more energy when not in use, LED lighting, and glass rails. The renovated escalator landing at the concourse level will feature a glass enclosure by local artist Cable Griffith.

Looking ahead: The North Train Loop connection at Concourse C, which closed for construction in January 2019, will reopen at the end of November 2019.

Click the **Play Arrow** above to view video.

Baggage Optimization Project



When the North Satellite
Modernization Project broke ground
two years ago, the Port set a goal that
16 percent of the project work would
go to small business enterprises, small
contractors and suppliers and,
minority, women and disadvantagedowned small businesses. Today, the
Port has nearly reached that goal with
15.6 percent small business enterprise
participation.

Alaska Airlines honored this goal as they hired two small Seattle-based design firms to collaborate on the interior design of its flagship Alaska Lounge -- Graham Baba Architects and Charlie Hellstern Interior Design.

Interior Designer Charlie Hellstern focused on creating an intimate and welcoming experience for travelers in the lounge, including natural wood and unique designs that were built by local makers.

Attend the Small Business Vendor Fair

Local and small businesses, particularly minority and womenowned businesses, are invited to attend a Small Business Vendor Fair on September 30 at the Sea-Tac Airport Conference Center. The fair offers the opportunity for small business owners to showcase their products and services to current vendors with established locations at the airport. Check the Port website or subscribe to the Connections newsletter for upcoming registration information.

Access resources for contracting with the Port

Visit our procurement and roster website to learn about current solicitations and join the roster for small works, consulting services, and goods and services.

Sign up for one of our <u>Port Gen</u> <u>workshops</u> to learn more about doing business with the Port.

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Questions? Email <u>diversityincontracting@portseattle.org</u>

Visit Destination Sea-Tac



The Baggage Optimization Project is underway to replace the current aging baggage handling system with a new system that will screen and move more checked bags in a shorter amount of time. The phased updates will help meet current and future growth at Sea-Tac, and are taking place while continuing to serve airlines and travelers in the same space.

Currently the Port is advertising for Phase 2 construction bids. Learn more about our procurement and contracting opportunities.

Looking ahead: The first phase of the three phases is expected to be tested for operation by the end of this year. Phase 2 is scheduled to open in 2022 with the final phase in 2025.

See what's developing at Sea-Tac and how we're building sustainably to meet the need for services now and into the future while respecting the needs of local communities and the environment. Visit Destination Sea-Tac

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