NORTH SATELLITE MODERNIZATION - PHASE 2

The North Satellite Modernization Project is the expansion and renovation of a 46-year-old facility to better serve passengers with more choices and amenities for an enhanced travel experience. This investment by the Port of Seattle and Alaska Airlines will be built to preserve resources and meet our strict sustainability standards.

The Phase 2 renovation of the existing facility features 12 remodeled gates, a Central Marketplace with a flagship restaurant, nature-inspired art installations, and the airport’s first fully-integrated pet relief area. The renovated interior includes new building forms and functional interests that are cost-effective, environmentally friendly, and improve accessibility through thoughtful design considerations.

PHASE 2 RENOVATION HIGHLIGHTS

Amenities that express Pacific Northwest culture
- Dramatic open space with natural light in a nearly 80-foot-tall Central Marketplace
- Iconic building design evoking movement of a meandering river
- Nature-inspired art celebrating Pacific Northwest ecology
- 31-foot by 15-foot stage for live performances

Upgrades that improve sustainability and building function
- Rainwater collected to supply flushing water to the restrooms
- Accessibility improvements to walkways, elevators, and stairway
- Refurbished transit system lobby
- Seismic upgrades
- More robust Wi-Fi service
- Baggage handling improvements

Enhancements that elevate the passenger experience
- 17 new dining and retail spaces, including a flagship restaurant, to nearly triple the previous amount
- 213,000 square feet will be added and renovated, more than doubling the space in the entire facility
- SEA’s first integrated pet relief area
- Nearly 3,500 seat charger outlets
Record Breaking Growth
The North Satellite opened on July 1, 1973, with no major upgrades in 44 years. At the same time, SEA’s passenger volume grew almost tenfold, resulting in the need to upgrade this public asset.

Estimated Project Costs
Funding for the project will come from a combination of airline fees and Airport Development Fund and Passenger Facility Charge revenues.

- As with virtually all airport projects, no Port of Seattle taxes will be used.
- The estimated cost for the Port’s portion of the North Satellite Modernization is $658.3 million.
- Alaska Airlines will contribute an estimated $41 million to build the new lounge and employee spaces.

Project Timeline
Construction will occur in two phases. Phase 1 begins with the 240-foot expansion to the west that will provide eight new gates, followed by the renovation of the entire existing structure in Phase 2.

Environmental Highlights
The Port of Seattle is committed to minimizing our current environmental footprint, even with the challenges of accommodating more airport passengers. Innovative efforts in this project will help us pursue certification for Leadership in Energy and Environmental Design with the U. S. Green Building Council. The facility will seek the use of sustainable materials that are locally sourced, contain recycled content, and wood that is Forest Stewardship Council certified.

- Capturing rainwater off the roof to supply restrooms will save almost 750,000 gallons of water annually – equal to a football field filled with water 7 feet deep.
- More than 95 percent of construction waste will be recycled and diverted from landfills.
- The facility will use energy efficient LED lighting and heating and cooling methods, saving approximately 1.7 million kWh annually – equal to the annual energy use of 170 homes.

Art Highlights
The modernized and expanded North Satellite will feature art by nationally acclaimed artists, listed below. Their works will reflect how our diverse environment, culture, spirit, history and industry influence the qualities and character of the Northwest and our people. We refer to this perception as “The Northwest Sense of Place.”

- **Cable Griffith** (Seattle): A digital-style artwork that conveys the Northwest natural environment
- **John Grade** (Seattle): A sculptural tree form based on a cast of a reclaimed old-growth cedar from Alaska
- **Muse Atelier** (Vancouver, B.C.): An art glass installation featuring the Northwest environment
- **Deborah Butterfield** (Montana): A bronze horse sculpture cast from stray, downed pieces of wood