

**PORT OF PORTLAND
FUTURE CONSTRUCTION CONTRACTS**

January – March 2018

PORTLAND INTERNATIONAL AIRPORT

AIRTRANS WAY RECONSTRUCTION \$2,000,000
Replace pavement and associated roadway and stormwater features on portions of NE Airtrans Way and connected streets.

EMPLOYEE LOT BUS ROUTE REHABILITATION \$1,500,000
Rehabilitate the pavement and place pavement markings in employee lot bus route located on NE Alderwood Road.

RUNWAY 10L-28R CIRCUIT REPLACEMENT, LED and SMGCS UPGRADES \$2,500,000
Replace North Runway lighting circuit, replace surface-mounted guidance and control system lighting, and perform LED lighting upgrades throughout the airfield.

HILLSBORO AIRPORT

RUNWAY 13R/31L REHABILITATION PHASES 1 & 2 \$15,000,000
Reconstruct 4,400 feet of pavement on Runway 13R/31L (construction to occur in 2019). Other work elements include utility adjustments, electrical upgrades, storm drainage improvements, grading and pavement markings.

TERMINAL 2

PAVEMENT REHABILITATION \$200,000
Remove and replace a small area of pavement and perform a minor track repair.

TERMINAL 5

BERTH 503 REHABILITATION \$2,300,000
Install protective wrap (jackets) on 54 steel piles. Repair cracked/spalled concrete at piles, haunched slabs, and beams. Replace portion of concrete deck topping and install deck sealant.

April – June 2018

PORTLAND INTERNATIONAL AIRPORT

INTERNATIONAL ARRIVALS HALL ESCALATOR REPLACEMENT \$1,700,000
Replace two escalators, each at a different access point within the International Arrivals Hall.

NORTH TERMINAL HEATING WATER PIPING REPLACEMENT \$6,500,000
Replace mechanically coupled heating hot water piping in the north terminal, including Concourses D and E. Includes selective replacement of valves, fittings and accessories.

BAGGAGE HANDLING SYSTEM, BAG CLAIM 9 & 10 REPLACEMENT \$2,355,000
Replace bag claim 9 & 10 conveyors and integrate with existing motor controls.

CONCOURSE C, D, AND E PASSENGER BOARDING BRIDGE REPLACEMENT \$18,000,000
Remove and replace 21 existing Passenger Boarding Bridges (PBBs) with new equipment, including new Ground-Power Units (GPUs), an assortment of Pre-Conditioned Air (PCA) units, and all required electrical and communications infrastructure upgrades. Provide seven new PBBs, with associated GPUs and PCA units, to the Concourse E Extension Project without infrastructure work.

DEICING SYSTEM CONTROLS UPGRADE	\$835,000
Perform various hardware and software upgrades to the Programmatic Logic Controller (PLC) system controlling the deicing plant and pump stations.	

July – September 2018

PORTLAND INTERNATIONAL AIRPORT

PDXNEXT TERMINAL CCTV IMPROVEMENTS	\$3,000,000
Replace aging camera infrastructure and add additional coverage for both the terminal and concourses.	

PDX AIRCRAFT RESCUE & FIREFIGHTING FACILITY (ARFF) ASSET RENEWAL PHASE 1	\$1,500,000
Remove and replace the existing boiler and chiller for the HVAC system. Rebalance and install a new filtration system. Repair portions of the roof to prevent leaking, and recoat portions of the exterior Concrete Masonry Unit (CMU) block wall.	