



Renton Municipal Airport Resurfacing Renton, WA

July 2009 Through October 2009

Owner: City of Renton
Project Cost: \$3.63 Million
ICON Scope: Prime Contractor

ICON Materials was tasked with resurfacing the Renton Municipal Airport along the shores of Lake Washington during the summer of 2009. The runway, originally built in 1922, is a critical link in the delivery of Boeing's best-selling 737 airliner - manufactured directly adjacent to the airport. Each of the \$70 million aircraft is initially tested and delivered from the Renton Municipal Airport. This job included milling the old surface, resurfacing the runway and adjacent taxiways, installing new drainage along the runway, restriping the runway and accompanying site work.



The job additionally included 108,000 square yards of runway grooving, 24,500 lineal feet of concrete joint replacement, concrete crack repair and a slab replacement. The crucial part of the project was paving 24 hours a day over a seven day stretch. ICON was able to deliver the 33,000 tons of asphalt with our fleet of trucks and continuously feed the pavers from our Auburn asphalt production facility. The runway closure, which was scheduled for eight days, was completed 30 hours early and planes were again able to use the runway. The entire project was completed two weeks early.



Runway Length: 5,379 Feet
Runway Width: 200 Feet

- 110,000 Square Yards Pavement Milling
- 33,000 Tons Hot Mix Asphalt (FAA Type P-401)
- 7,200 Lineal Feet Pavement Edge Underdrains
- 108,000 Square Yards Runway Grooving
- 24,500 Lineal Feet Concrete Joint Replacement