



PDC INC. ENGINEERS

Transforming Challenges into Solutions



Fairbanks International Airport PDC Services Since 1993

Over the past 15 years, PDC has made major contributions to development at Fairbanks International Airport (FAI). PDC has led and participated in projects resulting in over \$100 million in construction at FAI, providing the full range of services from planning through construction administration, with emphasis on development of design documents (plans, specifications, and cost estimates).

Services have included:

- Airfield and parking area lighting
- Airfield and roadway pavement designs
- Blast protection designs
- Communication systems design
- Deicing and storm water treatment designs
- Drainage designs
- Environmental assessments and documentation
- Environmental mitigation designs
- Facility power and interior lighting design
- Fuel system designs
- GIS with georeferenced airport orthophotography
- Grading and re-vegetation designs
- HVAC and plumbing systems
- Material site development planning
- Public wayside with educational signage design
- Seismic and structural designs
- Site plans with parking area and road designs
- Topographic, bathymetric, photo control, and GPS surveys

Key projects include:

- Regulator Building Upgrade (2005-2008)
- RW 1L/19R Reconstruction & Heavy Cargo Apron (2005-2007)
- Terminal Special Inspections (2006)
- Regulator Building Trouble Call (2005)
- Near-Term Projects Environmental Assessment (2004)
- Pavement Rehabilitation & Taxiway Relocation (2002-2004)
- Airport Drainage Improvements Phases I-III (2000-2004)
- Terminal Area Roads and Parking (1999-2003)
- Maintenance & Snow Removal Equipment Shop (1999-2002)
- Terminal Renovation and Seismic Assessment (2000)
- Terminal Upgrades (1999)
- Taxiway D Lighting (1998)
- Runway 1L/19R Extension (1995)
- Storm Water Master Plan (1995)
- Safety Area Improvements (1995)
- Safety Area Stabilization (1993)

Owner:

State of Alaska
Department of Transportation & Public Facilities
Northern Region

Location:

Fairbanks, Alaska

Years of Service:

Since 1993

Anchorage:

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F: 907.743.3295

Fairbanks:

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