



Medical / Commercial & Industrial Buildings S.O.Q.



Denali Riverview Hotel
 Provided the design and construction support for a new 70-room hotel, restaurant, and common area in Denali National Park. 2016 to 2017.



Alaska Pacific Office and Warehouse
 Provided the design and construction support for the new 32,000 square foot Alaska Pacific Office and Warehouse in Anchorage, Alaska. 2006 to 2007.



Metal Creek Auto Body Shop
 Provided the design and construction support for the new 8,000 square foot Metal Creek Auto Body Shop in Palmer, Alaska. 2005 to 2006.

With more than 37 years of engineering and design experience in Alaska and the Pacific Northwest, Great Northern Engineering, LLC (GNE) is familiar with, and appreciates the need for, quality engineering and construction in an arctic environment. Project budgets range from \$15,000 to over \$20 million.

GNE Project Capabilities:

- Project Management, Contractor Selection
- Project Controls and Schedule Planning
- Geotech and Survey
- Civil and Site Prep
- Structural and Foundations
- Architectural and Code Analysis
- Mechanical, Tanks, Piping, and HVAC
- Pipelines and Transmission
- Truck and Rail Loading / Unloading
- Utilities and Tie-ins
- Electrical and Instrumentation
- Control Systems and SCADA
- Permitting
- Constructability Reviews
- Construction and Field Engineering Support
- Startup, Commissioning, and Turnover
- Facility As-builts
- O&M Documentation, Spare Parts
- Personnel Training
- HAZOP, SimOps, Cause & Effect, QA/QC
- API 520, 521, 570, 537, 650, 653, 1169, 2000, SPCC, STI SP001



Denali Bluffs & Grande Denali Improvements
 Provided designs and construction support for more than 15 improvement and modernization projects at the Denali Bluffs & Grande Denali in Denali National Park. 2015 to present.



Price Gregory Maintenance Shop
 Provided the design and construction support for the new 20,000 square foot Price Gregory Light Duty Truck and Heavy Equipment Maintenance Shop in Deadhorse, Alaska. 2016 to 2017.



Alaska Brain Center Medical Facility
 Provided the design and construction support for Alaska Brain Center Medical



Facility in Wasilla, Alaska. 2016 to 2017.
Alaska Regional Hospital
 Provided designs and construction support for more than 20 modernization

projects at Alaska Regional Hospital /
Galen Hospital. 2016 to present.

Palmer Legacy Building

Valdez Animal Shelter

Provided the design for a new 7,000

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VECO Maintenance Shop

Provided the design and construction support for a new 36,000 square foot shop in Deadhorse, Alaska. 2002-2003.



Provided the design for a new 30,000 square foot, three-story office building and fourth story restaurant space. 2004-2005.



square foot animal shelter in Valdez Alaska. 2004 to 2005.

Alaska State Fair

Provided the design and construction



Old Apostolic Lutheran Church

Provided the design and construction support for the new Old Apostolic Lutheran Church in Palmer, Alaska. 2016-2017.



UOSS North Slope Modular Shop

Provided the design and construction support for a new modular, skid-design fabrication shop in Deadhorse, Alaska. 2014-2015.



support for multiple Alaska State Fair buildings and other facilities in Palmer, Alaska. 2011 to present.

Weatherford Maintenance Facility



Nancy Lake Warm Storage Building

Provided the design and construction support for the new Nancy Lake Warm Storage Building in Willow, Alaska. 2015 to 2016.



ConocoPhillips Maintenance Facility

Provided the design and construction support for a new 80' by 60' ConocoPhillips Maintenance Shop in Deadhorse, Alaska. 2008 to 2009.



Provided the design for a new 6,000 square foot Weatherford Maintenance Facility. 2009 to 2010.