

JOINT BASE ELMENDORF-RICHARDSON BORROW PIT DEVELOPMENT AND OPERATIONS

Customer: U.S. Department of Transportation Maritime Administration

- Inter-Governmental Agency Agreement
- Permitting & Plans
- Site Characterization & Drilling Program
- Haul Road Construction
- Management of Material Mining & Operations
- Cultural Resource Survey
- Procurement of Design, Land Clearing and Construction Services
- Coordination of Multiple Stakeholders

Project Definition and Objective

Through a unique agreement between the U.S. Department of Transportation Maritime Administration and the U.S. Air Force, gravel and earth fill materials for the Port of Anchorage Intermodal Expansion Project are being developed and supplied from Joint Base Elmendorf-Richardson (JBER) (formerly Elmendorf Air Force Base) located adjacent to the Port of Anchorage. This project includes development and mining of two separate material sources, construction of the Cherry Hill Haul Road to connect one material source to the Port of Anchorage and construction of a four-mile long haul road to connect the two material sources.

The material sources are anticipated to provide the bulk of the 10 million cubic yards of material required to complete the Port project. Development and management of the material sources require close coordination with base personnel to prevent interruption to base operations; an extensive drilling program to characterize materials to be mined and cultural resource surveys to locate, document and determine the value of historic structures and artifacts.

Tasks

- Assistance in developing inter-Governmental agency agreement
- National Environmental Protection Act (NEPA) documentation
- Development and management of drilling and characterization programs
- Day-to-day coordination with the U.S. Air Force and other Government agencies
- Permitting
- Preparation of development, operating and reclamation plans for both material sources
- Procurement and management of land clearing services
- Procurement and management of design and construction of haul roads
- Overall management of mining and development operations

Results

- Obtaining required permits and permissions to proceed
- Drilling and sampling in over 500 locations to characterize materials and locate ground water
- Installation and monitoring of a piezometer network
- Development of two material sources that have produced over a million cubic yards of material to date
- Procurement of design, land clearing and construction services
- Construction of alternate access routes to base recreation areas
- Construction and maintenance of over five miles of haul roads



ICRC Services

Construction & Construction Management Services

- Project Management
- Project Design, Procurement, Construction and Commissioning Phase Services
- Construction and Value Engineering

Professional Technical Services

- Program and Project Management
- Engineering and Design Management
- Health, Safety and Environmental Management
- Quality Assurance / Quality Control
- Construction Support, On-Site Services

Aerospace Engineering Services

- Design Services
- Materials Research and Testing
- Research and Development
- Compatibility Testing

Contact Us

For more information or to discuss potential contracting opportunities, contact:

ICRC Corporate

2550 Huntington Avenue
Suite 109
Alexandria, VA 22303
Tel: 703.519.9901
Fax: 703.519.9903

ICRC Alaska

421 West First Avenue
Suite 200
Anchorage, AK 99501
Tel: 907.561.4272
Fax: 907.561.4271

Email: info@ICRCsolutions.com



Excavation at the North End Borrow Pit