



GROUP HI STATEMENT OF QUALIFICATIONS

AUGUST 2011

GROUP HI, LLC
615 E. 82ND AVENUE, SUITE 200
ANCHORAGE, ALASKA 99518
(907) 278-2311 F: (907) 278-2316
DUNS: 832717164
CAGE: 5TGA4

PRIMARY POC:
MICHAEL TAYLOR,
GROUP HI DIRECTOR OF CONTRACTS
(907) 762-8511
MTAYLOR@BERINGSEAGROUP.COM

CERTIFICATIONS:

- ✓ ALASKA NATIVE CORPORATION (ANC)
- ✓ SMALL BUSINESS (SB)
- ✓ SMALL DISADVANTAGED BUSINESS (SDB)
- ✓ SBA CERTIFIED - 8(A)

SECONDARY POCs:
R. DEAN HUGHES
PARTNER
C: (916) 849-7464
DHUGHES@BERINGSEAGROUP.COM
OR
DAN AKIU
GENERAL PARTNER
(808) 220-9500
DAKIU@GROUPIQ.COM



INTRODUCTION

Group HI is a subsidiary of Bering Sea Environmental, LLC (BSEn) a wholly owned subsidiary of Tanadgusix Corporation (TDX), a mature and fully experienced Alaska Native Corporation. TDX originally formed BSEn in 2003 to target federal opportunities primarily in the areas in which it had resident and developing skills, including environmental services, with a stated goal to provide service excellence to both the commercial and government sectors.

Group HI is experienced in providing multi-discipline services by teaming with proven small and large companies able to respond to business opportunities. We maintain a strong commitment to providing all of our customers with best value solutions by meeting their requirements with a high level of quality and customer satisfaction. Group HI offices are in Hawaii, Alaska, California and Texas to service our government and commercial clients. Our core capabilities include but are not limited to:

- Emerging Technologies Division
 - Broadband Technology Services
 - Smart Grid For Electricity Services
 - IT Services
 - Advanced Technology Services
- Infrastructure Services Division
 - Fiber Optic Design and Installation Services
 - Environmental Services
 - Industrial Operations and Maintenance Services

Bonding capabilities of \$10M/\$25M with bond-back capacity from named subcontractors expanding total capacity to \$100M/\$500M.



EMERGING TECHNOLOGIES DIVISION CORE CAPABILITIES

BROADBAND TECHNOLOGY SERVICES

Group HI working with Northrop Grumman is able provide end-to-end cost effective broadband consulting and integration of broadband technologies which have skyrocketed during the past decade.

Unfortunately full adoption of wireless technologies by the public sector and commercial enterprises has been restricted by three factors: security limitations, broadband mobility challenges and interoperability obstacles.

Group HI is able to address these issues by utilizing fully secure, high-speed; Internet Protocol (IP) based wireless solutions that enable the convergence of data, voice and video onto one network. With the ability to be full interoperable across disparate communications systems, wireless is virtually limitless.

The availability of new broadband networks is a major breakthrough for government. Next generation broadband wireless networks enable remote access to a wealth of high-speed mobile applications, including real-time video, rapid database lookup, and the exchange of rich graphical information.

SMART GRID FOR ELECTRICITY SERVICES

Group HI working with Northrop Grumman and other industry leaders is able provide smart grid solutions to overlay the electrical grid with information and broadband based metering systems. The intent of smart grid will be to provide suppliers and consumers using broadband technologies with two-way communications to control appliances at consumers' homes to save energy, reduce cost and increase reliability and transparency.

In principle, the smart grid is a simple upgrade of 20th century power grids which generally "broadcast" power from a few central power generators to a large number of users, to instead be capable of routing power in more optimal ways to respond to a very wide range of conditions, and to charge a premium to those that use energy during peak hours.

The smart grid will be made possible by applying sensing, measurement and control devices with two-way communications to electricity production, transmission, distribution and consumption parts of the power grid that communicate information about grid condition to system users, operators and automated devices, making it possible to dynamically respond to changes in grid condition.

A smart grid includes an intelligent monitoring system that keeps track of all electricity flowing in the system and also incorporates the capability of integrating renewable electricity such as solar and wind.

When power is least expensive the user can allow the smart grid to turn on selected home appliances such as washing machines or factory processes that can run at arbitrary hours. At peak times it could turn off selected appliances to reduce demand.



IT SERVICES

Group HI utilizes a Total Customer Satisfaction (TCS) framework to provide true value-based and performance-based solutions and services to our clients including:

- IT Architecture Design and Systems Integration, Implementation, Maintenance, and Support
- Decision Support System / Business Intelligence
- Facilities planning and management
- Strategic planning, program development and system consulting
- Communications infrastructure planning and implementation (e.g., cable, fiber and broadband and smart grid for electricity systems)
- Enterprise Performance Management Improvement
- Quality Assurance

Operations Support

- Day-to-day support of fielded systems
- Provide technical expertise, management skills, and fast mobilization capabilities

Information Technology

- Wide range of IT solutions including:
 - Website design and development
 - Enterprise-wide infrastructure management & maintenance
 - Information assurance support
 - Help desk services
 - IT systems integration
 - Enterprise architecture
 - Software design and development
- Program Management

ADVANCED TECHNOLOGY SERVICES

Group HI drawing resources from several large corporations is able to provide technical support services for a wide range of projects. Our highly qualified and experienced team is adept at generating all phases of the engineering process, including:

- Concept development
- Defining objectives and deliverables
- Project management and engineering
- Logistics planning and engineering
- Rollout and installation of systems and equipment
- Development and execution of operational training programs
- Testing and certification of systems and equipment
- Cyber Security consulting, testing, certification and program implementation
- Decision Support System / Business Intelligence
- Reseller and integrator of RPost Registered Email Services

INFRASTRUCTURE SERVICES DIVISION CORE CAPABILITIES

FIBER OPTIC DESIGN AND INSTALLATION SERVICES

This service area involves telecommunications support in the design and installation of fiber optic cabling to include inside plant and outside plant services in support of fiber extension and network deployment. Using state-of-the-art blown fiber as the backbone, BSEn installs security systems, alarms, traffic sensor systems, GPONs, EPONS, and GEPONs.

- **Outside Plant (Aerial):** Service includes a complete family of reliable aerial, self-supporting cable solutions, engineered to specific span and loading conditions. The aerial figure eight system has an integrated steel messenger cable to allow for quick, one-step installation of the network.
- **Inside Plant:** Interior installation and maintenance challenges can be difficult. Space constraints, network flexibility, safety, and standards compliance are all especially relevant when fiber optic cabling is used in plenum spaces.



The MicroDuct solution allows tubes to be filled with fiber in any configuration. Network investment becomes necessary only when justified. This approach can be used for any building type (office or manufacturing) as well as community usage.

BSEn is a licensed trainer and installer for Lite Access Technologies, Inc. (“Microduct”) products and a certified installer for Emtelle products as well as Draka Comptek fiber products.

BSEn assumes responsibility for quality control, testing and rehabilitation (outside plant and inside plant) to include deployment of splice teams and full problem resolution. BSEn’s is experienced with security, communications and alarm systems as well as full service electrical solutions.

ENVIRONMENTAL SERVICES

Range Residue Recycling: This service area addresses the demilitarization; certification, disposal and recycling at Range Holding Areas (RHA) for Department of Defense combat training ranges nationwide. Services include other assorted range and related environmental tasks as required.

Core services include the clearance of ranges, range residue demilitarization (including certification and validation), proper handling of Resource Conservation and Recovery Act (RCRA)-regulated materials, segregation of Low Level Radioactive Waste (LLRW) components for subsequent removal, and transfer of residue in range holding areas to either recycling centers or landfills.



Unexploded Ordnance (UXO): This services area involves the provision of qualified UXO personnel, equipment operators, and laborers as necessary to support excavation of anomalies believed to be MEC.

Hazardous Waste and Material Clean Up: This service area involves the cleanup of oil spill or other hazardous waste. Cleanup methods are governed primarily by Title 33, Code of Federal Regulations, Part 153, Subpart C, entitled, "Removal of Discharged Oil.

In no case is liquid oil, oily waste, or hazardous waste disposed of at a site, which does not meet the minimum state and federal requirements. Salvageable products may be transported to specified storage sites or directly to a commercial salvage company. If delivery of recovered substances is directly to a commercial salvage company, a receipt for payments received from the salvage company is maintained and these payments are generally applied as a credit to allowable contract costs.

Storage Tank cleaning – Facility Support: This service area involves a variety of processes in support of petroleum facility maintenance and operational support to include hazardous waste cleanup and disposal. Among the services offered include:

- Conventional vacuum trucks designed to efficiently and cost-effectively remove and transport liquid and semi-solid waste materials. These “liquid” trucks remove hazardous and non-hazardous waste(s) from surface impoundments, tanks, and other vessels, spill clean up, and in-plant hauling or transfer most liquids and sludge.
- Hydro blasting cleaning applications, or high-pressure washing, is a safe and cost-effective method of cleaning interior and exterior surfaces, process configurations, heat exchangers and other vessels
- Aboveground storage tank (AST) cleaning services. AST cleaning and associated sludge processing have become more complex due to increased federal, state and local regulations pertaining to emission reductions, waste minimization and required inspection / repair intervals
- Site remediation services, ranging from specific processes to design assistance, execution and management of turnkey projects
- Comprehensive Jet Rodding, line and sewer cleaning services. Jet Rodding is an effective means to clear underground pipes, process lines and sewer systems without harm to pipe or conduit interiors.

INDUSTRIAL OPERATIONS & MAINTENANCE SERVICES

BSEn is a leading provider of turnaround, outage, construction and specialty services to the refining, oil, gas, petrochemical and power industries. The management team has more than 30 years experience in field specialty welding services allowing us to be proficient in providing solutions to meet our client’s needs. From maintenance and retrofit projects to outage and construction of new facilities, our skilled craft personnel and rapid response teams offer a complete range of specialty services. National Board & ASME Boiler, Pressure Vessel and Piping Stamps held by BSEn include:

- “R” (Repairs and Alterations)
- “A” (Boiler Field Assembly)
- “PP” (Power Piping)