



Contract Administrator
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Schedule 899 Environmental & Remediation Services

Contract No.: GS-10F-0403N
Contract Period: 5-21-2013 through 5-20-18
DUNS: 805195922
Business size: Small Business

Providing affordable solutions for environmental issues, helping build profitability now and in the future.

Pyramid Environmental and Engineering has provided quality environmental services for the past 20 years. Pyramid offers cost-effective, comprehensive environmental consulting and project management services throughout the United States, with a focus in the Carolinas. Pyramid is a proven government contractor. We have contracted directly with or performed as subcontractors to the U.S. EPA, the U.S. Army Corps of Engineers, the Air National Guard, the Veterans Association, and the U.S. Army. Our current contracts include a five year BPA for asbestos and lead inspections at Cherry Point, a three-year term contract with the North Carolina Department of Natural Resources, and a two-year term contract with the NC Department of Transportation.

Pyramid's services include Phase I and II Environmental Site Assessments, geophysical mapping, soil and groundwater sampling, hazardous waste cleanup and removal, underground storage tank (UST) management, emergency response, air quality, lead and asbestos surveys, and a wide variety of additional environmental applications. Our goal is to combine our professional expertise with the most innovative and effective technology available to provide accurate and

cost-effective solutions to our clients' problems.

The primary resource of the Pyramid team is our professional personnel. Pyramid's project managers, licensed engineers, licensed geologists and environmental specialists offer our clients timely, high quality, and cost-effective solutions that take into consideration all aspects and phases of a project. At Pyramid, safety is our first priority. Our OSHA-certified personnel and regulatory experts ensure a thoroughly trained workforce and services that are in full compliance with regulatory requirements.



Services

SIN 899-1 Environmental Consulting Services

SIN 899-8 Remediation and Reclamation Services

RC code: 899-1, 899-1RC, 899-8, 899-8RC

GS-10F-0403N PYRAMID ENVIRONMENTAL & ENGINEERING, P.C. s/ /b/ 899 1; 899 8 ENVIRONMENTAL PLANNING SERVICES & DOCUMENTATION; ENVIRONMENTAL COMPLIANCE SERVICES; WASTE MANAGEMENT SERVICES & SOFTWARE; REMEDIATION SERVICES

Pyramid Environmental & Engineering, P.C.

Fee Schedule (Rates effective November 2012)

Labor Categories	
Company Principal	\$100.50 / Hour
Certified Industrial Hygienist (CIH)	\$95.48 / Hour
Senior Hydrogeologist or Engineer	\$85.43 / Hour
Health & Safety Officer	\$80.40 / Hour
Project Manager	\$75.38 / Hour
Staff Geologist or Engineer	\$65.33 / Hour
Site Supervisor / Foreman	\$65.33 / Hour
Equipment Operator	\$60.30 / Hour
Environmental Technician	\$60.30 / Hour
CADD Operator	\$55.28 / Hour
Clerical	\$30.15 / Hour
Equipment	
Organic Vapor Analyzer (OVA)	\$95.48 / Day
Product/Water Interface Probe	\$25.13 / Day
Dissolved Oxygen Meter	\$15.08 / Day
Conductive & Inductive Metal Detector	\$75.38 / Day
Survey Gear – Relative Elevation Surveys	\$50.25 / Day
Air Sparge Test Equipment	\$251.26 / Day
Soil Vapor Extraction TEST Equipment	\$251.26 / Day
Submersible Pump and Controller	\$75.38 / Day
EM-61 Geophysical (metal detection)	\$150.76 / Day
Ground Penetrating Radar (GPR) Equipment	\$301.51 / Day

Service Contract Act (SCA) Matrix

The labor category that falls under the requirements of the Service Contract Act (SCA) (i.e. non-exempt labor category) is identified in the matrix below. The price for this labor category meets or exceeds the requirements in the SCA Wage Determinations identified below. The matrix and narrative are incorporated into our contract and are also be included in the electronic price list on GSA Advantage.

SCA Matrix		
SCA Eligible Contract Labor Category	SCA Equivalent Code - Title	WD Number
Clerical	01020 - Administrative Assistant	05-2098

The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the indicated SCA labor categories are based on the U.S. Department of Labor Wage Determination Number(s) identified in the matrix. The prices offered are based on the preponderance of where work is performed and should the contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.

SIN 899-1 Environmental Consulting Services

- ◆ Phases I and II Environmental Site Assessments
- ◆ Geophysical Surveys
- ◆ Lead Based Paint Surveys
- ◆ Asbestos Surveys

Site Assessment - Project Example

As part of a plan to acquire buffer properties along the Blue Ridge Parkway and Appalachian Trail, the National Park Service purchases adjacent parcels. Pyramid performed a Phase I Environmental Site Assessment on a property near Hillsville, VA, which included asbestos and lead-based paint sampling on the onsite buildings, as well as closure and removal of a 500-gallon heating oil UST.

Pyramid's methods for performing the work included reviewing local government records, regulatory site lists, and conducting a site inspection. Pyramid's recommendations for the site included completing a budget plan for asbestos containing material removal, lead based paint removal, proper abandonment of the former water supply well, and proper closure of the heating oil UST with the approval of local regulatory agencies.

Geophysical Surveying - Project Example

Our company was contracted to define the depth and extents of a shallow confining unit (clay) that was of concern to a chemical company whose plant was located on the subject site. Pyramid utilized a multi-technique approach to evaluate the subsurface by incorporating three types of geophysical methods in our survey. We utilized ground penetrating radar, electromagnetics, and electrical resistivity in an attempt to accurately define the geologic unit.

The results of the geophysical survey enabled Pyramid to provide the client with quantified extents, depths, and thicknesses of the clay stratum across the majority of the site. Due to ground interference the electrical resistivity data were observed to be erroneous, however, the remaining two methods proved effective, accentuating the fact that using multiple geophysical methods is often an ideal approach.

Compliance - Project Example

Our objective was to provide a uniform compliance format for 15 textile plants in North Carolina, South Carolina, Virginia, and Georgia. Our client, Pillowtex Corp., requested an Integrated Spill Plan document for each plant, as well as associated spill response training. The work was intended to satisfy the stormwater and spill prevention provisions of the Resource Conservation and Recovery Act and the Clean Water Act.

Pyramid's methods for performing the work included reviewing plant records, conducting site audits and assessments, reviewing current operating procedures and providing recommendations for improvement and implementation of environmental training and compliance programs.

For each plant facility, the following checklist of compliance issues was examined:

- ◆ Potential pollutant sources
- ◆ Stormwater management planning and Best Management Practices (BMPs)
- ◆ Spill prevention

- ◆ Definition of responsible personnel
- ◆ Emergency response plan
- ◆ Employee training
- ◆ Monthly facility inspections

In addition, other issues such as sediment and erosion control and an industrial user slug control plan were provided. Pyramid prepared the required reports and implemented complete Integrated Spill and Contingency Plans for 15 plants in approximately three months. After the reports were reviewed and accepted by the client, Pyramid personnel began onsite training for plant personnel.

Pyramid's efforts delivered consistent, accurate and modifiable plans that the client continues to use on a daily basis.

SIN 899-8 Remediation and Reclamation Services

- ◆ Spill Containment and Cleanup
- ◆ Soil Excavation, Disposal, and Backfilling
- ◆ Soil and Groundwater Sampling and Analysis
- ◆ Geophysical Mapping of Contaminants and Buried Waste/Debris
- ◆ Waste Characterization, Transportation, and Disposal of Waste Drums
- ◆ Underground Storage Tank Removals and Closure Assessments
- ◆ Feasibility Testing for Corrective Action Planning
- ◆ Construction of Groundwater Recovery Trenches
- ◆ Design, Construction, and Closure of Soil Remediation Biopile for Hydrocarbons
- ◆ Air Quality Testing and Evaluation
- ◆ Soil Vapor Extraction (SVE) System Installation and Operation
- ◆ Groundwater Pump & Treat System Installation and Operation
- ◆ Air Sparging System Installation, Operation, and Maintenance

Spill Containment and Cleanup - Project Example

A fuel transport loaded with approximately 7,200 gallons of diesel fuel turned over at a regional gasoline travel center in North Carolina. The accident resulted in a 6,000-gallon diesel spillage that ran into two soil areas downhill from the spill site. Immediate response to the spill included using sand and a vacuum truck to remove as much free product as possible from the tanker, storm drains, and areas where diesel fuel had pooled on the soil.

Pyramid began to assess the contaminated areas using field screening of soils to guide the soil cleanup process. The initial soil assessment was accomplished using hand auger equipment and screening using Organic Vapor Analyzer and Photo Ionization Detector (PID) instruments. Pyramid geologists assessed where contamination flowed and established the boundaries for the proposed excavation of contaminated soil. The situation was complicated by two rain events and stormwater flow.

The initial screening was completed in two days; the excavation of contaminated soil required five days. The excavation was guided by soil screening results collected and analyzed on site using the OVA and PID field screening instruments. Closure samples were collected at the extent of the

excavation in each area. Excavation depths ranged from 4 to 10 feet in each area. The total amount of diesel-contaminated soil removed from the site was 3,373 tons.

The EPA accepted the cleanup work and had no further requests.

Geophysical Survey to Delineate Buried Waste - Project Example

Pyramid was contracted to define the extent and depth of an abandoned landfill at a project site in North Carolina. The buried waste was of concern from both an environmental perspective as well as a potential development site. We utilized electromagnetic geophysical tools to map the site and delineate the extents of the former landfill.

Pyramid utilized a Geonics EM31 magnetometer to map the landfill site. The EM31 can act as both a conductivity meter and a metal detector, allowing us to define the edges of the landfill as well as to identify potential zones of buried metal objects. The successful survey resulted in detailed maps that depicted the extents of the former landfill as well as areas where buried metal was present.

The Pyramid Environmental Professional Team

Douglas Canavello, P.G. Company Principal

Education

MBA, Finance, Tulane University
M.S., Geology, North Carolina State University
B.S., Geology, Duke University

Registrations/Certifications

Professional Geologist NC

Professional Summary

As President of Pyramid Environmental, Mr. Canavello oversees all aspects of company performance, including finances, marketing, and operations. With more than 20 years of experience in hydrogeological, geological, and environmental investigations, he is the principal employee involved in assessment and analysis of economic benefits and alternatives relating to client environmental issues.

Brett S. Higgins Project Manager

Education

B.A. Geology, UNC Wilmington

Registrations/Certifications

NC, SC & VA Accredited Asbestos Inspector
NC Accredited Asbestos Management Planner
NC & SC Accredited Lead Inspector

Professional Summary

Mr. Higgins coordinates activities to ensure project goals or objectives are accomplished within prescribed time frame and funding parameters. He supervises and performs fieldwork and prepares reports associated with Phase I Environmental Site Assessments, Comprehensive Site Assessments, Corrective Action Plans, Underground Storage Tank Closures, Stormwater Management Plans, and Asbestos Inspections. Mr. Higgins is also responsible for preparing cost estimates for all services offered by Pyramid.

Eric Cross, P.G.
Geophysicist

Education

M.S., Marine Science, University of South Florida
B.S., Earth and Ocean Sciences, Duke University

Registrations/Certifications

Professional Geologist NC, FL, TN

Professional Summary

Mr. Cross has been working in the geologic and environmental fields for over a decade in both the public and private sectors. His expertise is focused on near-surface geophysical surveys and their environmental, geotechnical, hydrogeologic, and geologic applications. He has acted as a consultant on a wide variety of environmental, water resource, and site development projects throughout the Caribbean, Florida, and across the United States. Mr. Cross' geophysical expertise includes ground penetrating radar, resistivity, seismic, and magnetic methods. He is also well versed in traditional soil boring/sampling, groundwater sampling and analysis, cone penetration testing, and well construction.

Richard N. Webb, P.E.
Senior Engineer

Education

MBA, Marketing, National University
B.S., Mechanical Engineering, Clemson University

Registrations/Certifications

Professional Engineer, NC

Professional Summary

Mr. Webb has over 30 years of management, civil engineering, and environmental experience. His current responsibilities include oversight and project work for all of Pyramid's engineering projects. His recent focus has been the design of groundwater and soil remediation systems relating to petroleum leakage from underground and aboveground storage tanks, development of Integrated Spill Plans and Spill Prevention Control and Countermeasure (SPCC) Plans, air quality studies, and air permitting.

Before coming to Pyramid, Mr. Webb gained extensive experience in managing research and development projects for construction of large-scale experimental desalination plants. His work was patented and published in the United States and internationally. His research developed the process of flashing brine to promote equilibrium and impacted the design criteria of future industry standards.

Michael G. Jones, P.G., RSM
Senior Hydrogeologist

Education

B.S., Geology, Florida State University

Registrations/Certifications

Professional Geologist - AK, FL, GA, KY, NC, SC, TN and VA

Professional Summary

Mr. Jones has over 23 years of environmental assessment and remediation project management experience. Mr. Jones' experience includes hydrogeological investigations, UST removals and assessments, limited site assessments, comprehensive site assessments, regulatory compliance issues, project administration, Corrective Action Plans, remediation system installation, system operation and maintenance, and post-remediation monitoring and site closure. Management duties have included supervision of 8 to 20 staff geologists and other personnel since 1989. Projects have been located in many challenging geologic environments such as, coastal areas, the piedmont and mountain areas in North Carolina, Virginia, Florida, Georgia, South Carolina, and Tennessee.

Pyramid Environmental Labor Categories

Company Principal

Professional degree with 15 plus years of responsibility for environmental projects and demonstrated expertise in one or more specific SIN area(s). Responsible for executive management and planning for major multidisciplinary programs. Demonstrated ability to provide guidance and direction for multiple programs or projects and to develop, implement and manage client solutions. Provides management-level interface with client management personnel regarding strategic issues. Executes the corporate quality feedback program through in-progress reviews of deliverables and discussions with client management. Directs the completion of projects within timeframes and budget constraints.

Certified Industrial Hygienist

Minimum of 5 years of experience developing and implementing safety and health programs at HTRW sites, with 3 years of experience managing health and safety at the program level at multiple sites. Develops, implements, and oversees all health and safety related aspects of project work. Signs off on site-specific HASPs. Approves changes to established Health and Safety Program. Readily available for consultation as required. Must be ABIH certified with a Master's degree in Industrial Hygiene or related field and have OSHA 40-hour training and 8-hour refresher courses, OSHA 8-hour supervisory training, first aid/CPR training, confined space entry training, and respirator fit test training.

Senior Hydrogeologist or Engineer

M.S./M.A. degree or equivalent experience. Minimum of 4 years of experience in environmental compliance, environmental management, engineering and personnel supervision. Oversees and coordinates the activities of Geologists and Engineers and other project support personnel. Formulates and provides technical guidance and advice on regulations, policies, and guidelines. Provides environmental planning, coordinates complex compliance and hazardous waste issues. Provides engineering support for the design of remediation projects and evaluates potential remediation technologies for effectiveness and life cycle cost.

Health and Safety Officer

Minimum of 6 months of experience at HTRW sites where Levels C and B PPE were required. Must have OSHA 40-hour training and 8-hour refresher courses, first aid/CPR training, and respirator fit test training. Responsible for ensuring the health and safety of project staff through the development and implementation of project safety plans, monitoring, and training programs. Has extensive knowledge of safety practices, procedures, and regulations. Provides safety documentation and report support to project management and regulatory agencies. Performs safety audits of in-progress fieldwork, making necessary changes to ensure compliance with regulatory requirements.

Project Manager

Professional degree with 10 plus years of responsibility for environmental projects and demonstrated expertise in one or more SIN area. Responsible for planning and execution of major multidisciplinary projects. Demonstrated ability to lead and direct multiple projects and to develop, implement and manage client solutions. Provides senior-level interface with client project personnel regarding strategic issues including budget, progress and quality. Manages the completion of projects within estimated time frames and budget constraints. Coordinates resources and oversees specialty vendors.

Staff Geologist or Engineer

Professional degree with less than 3 years of experience supporting the development and design of technical solutions for environmental projects with experience in one or more areas. Support the completion of day-to-day project tasks under the supervision and mentorship of senior staff. Provides technical support for projects regarding technical issues. Executes project tasks within allocated time frames and budget constraints. Identifies issues and raises them to the senior staff as required. Supports the development of work products which are complete and in conformance with client requirements. Supports presentations and client meetings.

Site Supervisor/Foreman

3 to 5 years of experience related to HTRW site investigations and remedial actions. Working knowledge of practices and programs, health and safety requirements, and inspection protocols. Strong communication skills and ability to identify issues and raise them to senior staff. Executes the completion of project tasks within estimated time frames and budget constraints. Responsible for implementing specific tasks within the Work Plan, manages division of work, ensures exact compliance with the approved Work Plan, HASP, and all federal, state, and local laws and regulations.

Equipment Operator

Operates heavy equipment, such as backhoes, cranes, and bulldozers. Trained for work in all levels of personal protective equipment.

Environmental Technician

A.S./A.A. degree or equivalent experience. Minimum of 3 years of experience in environmental technology including sample collection, preparation and transportation requirements. Conducts tests and field investigations to obtain data for use by environmental, engineering, and scientific personnel in determining contamination source, and methods for controlling and removing pollutants. Duties include the collection of samples from environmental sources to assess pollution problems, preparing samples for the laboratory, recording data and preparing summaries, maintaining test equipment, and supervising subordinate environmental technicians.

CADD Operator

Associate degree and 3 plus years of experience developing and/or drafting technical graphical presentations using specialized software or providing technical input to projects. Advanced expertise with one or more specialized software tool(s) or equipment, including CAD, modeling software, or specialized field equipment. Works under the direct supervision of senior staff and is responsible for completing tasks in allocated timeframe and budget. Prepares both graphical and narrative presentation materials and products.

Clerical

High school diploma or equivalent and 0-5 years of experience in data processing support, word processing, typing, general office management, contract management, and administration and clerical support as required. Knowledge in computer-based documentation and presentation techniques, technical typing and analysis using various office software products and office automation tools.

Customer Information

- 1a. **Awarded Special Item Numbers** – See page 1
- 1b. **Rate List** – See page 2
- 1c. **Description of all corresponding job titles, experience, functional responsibility, and education** – See pages 7-8
2. **Maximum Order** – \$1,000,000.00
3. **Minimum Order** – \$100.00
4. **Geographical Coverage** – Domestic
5. **Points of Production** – Same as company address
6. **Discounts from List Prices or Statement of Net Prices** – Discounts included in line item prices
7. **Quantity Discounts** – Contact Pyramid Environmental & Engineering, P.C.
8. **Prompt Payment Terms** – Net 30 days
- 9a. **Notification that Government purchase cards are accepted up to the micro-purchase threshold** – Yes
- 9b. **Notification whether Government purchase cards are accepted or not above the micro-purchase threshold** – Contact Pyramid Environmental & Engineering, P.C.
10. **Foreign Items** – n/a
- 11a. **Time of Delivery** – Specified on Task Order
- 11b. **Expedited Delivery** – Contact Pyramid Environmental & Engineering, P.C.
- 11c. **Overnight and 2-day delivery** – Contact Pyramid
- 11d. **Urgent Requirements** – Contact Pyramid Environmental & Engineering, P.C.
12. **F.O.B. Points** – Destination
- 13a. **Ordering Address** – Same as company address
- 13b. **Ordering procedures** – Contact Pyramid Environmental & Engineering, P.C.
14. **Payment Address** – P.O. Box 16265, Greensboro, NC 27416-0265
15. **Warranty Provision** – n/a
16. **Export Packing Charges** – n/a
17. **Terms and conditions of Government purchase card acceptance** – Contact Pyramid Environmental & Engineering, P.C.
18. **Terms and conditions of rental, maintenance and repair** – n/a
19. **Terms and conditions of installation** – n/a
20. **Terms and conditions of repair parts indicating date of parts price list and any discounts from list prices** – n/a
21. **List of services and distribution parts** – n/a
22. **List of participating dealers** – n/a
23. **Preventative Maintenance** – n/a
- 24a. **Special attributes such as environmental attributes** – n/a
- 24b. **Section 508 compliance** – n/a
25. **Data Universal Numbers (DUNS)** – 805195922
26. **Notification regarding registration in CCR database** – Registered