Contractor – First Environment, Inc.
Ordering Address:
91 Fulton Street, Boonton, NJ 07005
Ph: 973-334-0003 Fax: 973-334-0928

GSA Contract
Contract Number: GS-10F-0178R
Period Covered by Contract: January 31, 2015 to January 30, 2020 (Option Period 2, Years 11-15)
Current through Modification 0012, effective January 31, 2015

Small Business Status
Small Business
Service-Disabled Veteran-Owned Small Business (certified by the U.S. Department of Veterans Affairs Center for Veterans Enterprise)

DUNS/Cage Code
DUNS Number: 19-844-3459
Cage Code: 1JQG4

NAICS Codes
541620 – Environmental Consulting Services
562910 – Environmental Remediation Services
541330 – Engineering Services

Company Profile:
First Environment provides environmental management and engineering services throughout North America. The company is headquartered in Boonton, NJ, with offices in New York, NY; Kennesaw, GA; Chicago, IL; Wesson, MS, Sacramento, CA; Vancouver, British Columbia; and San Juan, Puerto Rico. Our staff of more than 45 professionals consists of engineers, information management specialists, environmental scientists, attorneys, economists, business and policy strategists, industrial hygienists, and management system experts—most with advanced degrees and significant industry experience. This multi-disciplinary workforce allows First Environment to successfully execute complex projects while delivering innovative and cost effective solutions.

The company’s practice areas include:

- site investigation and remediation engineering
- litigation and expert testimony support
- environmental due diligence
- quality, environmental, health, and safety management systems
- regulatory compliance support and auditing
- climate adaptation and resilience
- greenhouse gas consulting and verification

Company website: www.firstenvironment.com
LinkedIn page: https://www.linkedin.com/company/first-environment
Facebook page: https://www.facebook.com/FirstEnvironment
Description of Services Offered

SIN899-1 Environmental Consulting Services

EH&S Regulatory Compliance Support –
- Multimedia Environmental Compliance Auditing
- Air Emissions Permitting and Compliance
- Hazardous and Universal Waste Management
- Stormwater and Wastewater Discharge Permitting and Programs
- Emergency Planning/CRTK/Hazardous Materials Reporting
- Medical and Infectious Waste Management
- Laboratory Waste Management and Chemical Hygiene
- Spill Prevention Control and Countermeasures (SPCC) Plan Development/Implementation
- Solid Waste Management Planning and Recycling
- Pharmaceutical Waste Management
- Refrigerant Compliance Programs
- Underground Storage Tank (UST) and Aboveground Storage Tank (AST) Compliance
- Water Supply and Treatment Training

Multimedia Environmental Compliance Auditing – Members of the First Environment Team have been conducting multi-media environmental compliance audits for more than 20 years for federal, state and local government facilities and private sector firms. We conduct audits in a systematic, objective, and well-documented manner that assures a rigorous review of operations and facilitates the discovery of environmental compliance and management system concerns. During our audits, we use standardized auditing protocols to ensure that audits are conducted in a systematic, consistent, and highly professional manner. We conform to the BEAC Performance and Program Standards for the Professional Practice of Environmental, Health and Safety Auditing. Further, we are experienced in using The Environmental Assessment and Management (TEAM) Guide for auditing which maximizes our efficiency and thoroughness. We routinely develop customized auditing protocols for various clients that address not only regulatory issues but management systems issues as well.

Environmental Management Systems – First Environment’s knowledge and understanding of developing, implementing, and operating an EMS is unmatched in the industry. For example, we were the first environmental consulting and engineering company in the United States to obtain ISO 14001 certification (1997), and we are currently the only one that is certified corporate-wide. We have operated our EMS since 1997 and have gone through numerous cycles of internal and external evaluations and system advances. The firm has worked on the development of hundreds of EMSs within the country and internationally.

Executive Order 13423 – As a leader in the development, implementation, and successful integration of Environmental Management Systems, and with expertise in the areas of greenhouse gas management, energy efficiency, pollution prevention, recycling, sustainability, green buildings, electronics stewardship, and water conservation, First Environment is well positioned to help you meet the requirements of E.O. 13423: Strengthening Federal Environmental, Energy, and Transportation Management.

Sustainability – First Environment can assess an organization s existing systems, programs and policies, as well as strategies and key challenges with regard to sustainability. First Environment works to design and implement environmental management systems that meet ISO 14001 requirements and integrate strategic business objectives with sustainability principles. We also work with organizations to evolve and leverage their existing environmental and quality management systems to include social and financial elements of performance. First Environment assists clients with the analysis, outreach and ongoing communication required to identify emerging issues and engage in dialogue with important stakeholder groups. We also assists in developing metrics that are relevant to the organizations activities, drive continual improvement, encourage desired behavior, and provide for sustainable growth of the organization. Finally, our experience in report development and design can help educate interested stakeholders on the organization s sustainable vision, goals and achievements.
Climate Change (Greenhouse Gas Program Management and Verification) – First Environment has been in business for 27 years and has more than 15 years of experience with the greenhouse gas verification process. We therefore have an established and proven set of project management tools and internal quality standards, which are implemented by our experienced staff on all projects. We have completed more than 500 verification and validation projects across the U.S. and internationally for a variety of programs, including CARB, TCR, American Climate Registry (ACR), Climate Action Reserve (CAR), Verified Carbon Standard (VCS), and Chicago Climate Exchange (CCX). First Environment conducts GHG inventory verifications on all levels of assurance and scopes. We provide verification services to confirm management confidence, prepare for public reporting, support participation in a voluntary program, or comply with regulatory program requirements. Our assessments focus on an organization’s facility, business unit, particular country, or all operations. We can also focus our verification activities on particular inventory elements, such as activity data, quantification methodologies, or inventory information reporting to ensure overall inventory quality.

Environmental Litigation Support – For more than two decades, First Environment has been applying its environmental expertise to the litigation support services market. Our special combination of scientific sense and innovative thinking has enabled us to successfully resolve clients’ environmental issues in technical, administrative, and judicial forums. Our core strengths include forensic environmental investigations, environmental cost allocations, fate and transport modeling, regulatory compliance histories, expert witnessing, and solving complex contamination issues related to personal injury and property damage/ stigma cases.

Life Cycle Assessment – First Environment has participated in several life cycle assessments (LCA), including helping the U.S. EPA evaluate tools and methodologies to support its environmentally preferable purchasing program. Another LCA we performed served to demonstrate the effectiveness of an emerging power plant technology, while several others were prepared for trade organizations. First Environment can provide LCA services to numerous areas of the government. For example, the Farm Bill contains provisions regarding purchasing of environmentally preferable bio-based products, for which LCA should be used to effectively assess their true environmental benefits and burdens. Similarly, LCA is an indispensable tool to help evaluate energy efficient technologies and look at the environmental trade-offs of alternative fuels. We can assist in other programs such as Design for Environment, Pollution Prevention, Environmental Accounting, and Green Buildings, whose big picture relies on life cycle thinking along the supply chain. Our experienced LCA team follows the LCA standards set out by the International Standardization Organization, and uses powerful software tools containing comprehensive databases of products and processes, which streamline projects while providing valuable and comprehensive environmental data.

SIN899-3 Environmental Training Services

First Environment excels at developing and delivering training courses about cutting-edge environmental topics. Our senior experts become involved with standard-setting and industry organizations during the development of new programs in order to understand them from the ground up. We then put these lessons into practice by assisting our clients, as well as our own firm, to develop robust systems to implement environmentally and financially beneficial solutions.

ISO 14001 Implementation & Auditing Workshop – First Environment has developed a 3-day training course on implementing an ISO 14001 Environmental Management System (EMS). Over the past 5 years it has been conducted in-house at several organizations as well as through the national training course provider, Government Institutes. The course explains the requirements of ISO 14001 in detail, discusses design and implementation issues including potential pitfalls, EMS auditing techniques, and recent developments. The participants learn practical approaches to design and implement an EMS through a series of interactive workshops.

Greening of the Government – First Environment has developed a 2-day training course on Executive Order EO 13148, Greening the Government through Leadership in Environmental Management. It has been conducted in multiple venues over the past three years and over 60 government employees and contractors have been trained. The course covers a detailed review of the requirements and timing for compliance with the EO. It also presents a range of environmental management systems, EMS and compliance auditing, and requirements for training, pollution prevention, right-to-know, procurement and acquisition, and contractor management. The lecture format is supplemented with interactive workshops that greatly help the trainees to internalize the concepts taught.
**Pollution Prevention / Risk** – Train-the-trainer, as well as team training programs, (1- and 2-day) are available for both the Environmental Compliance Risk Assessment Protocol (ECORAP) and Process Specific Pollution Prevention Opportunity Assessments (PSP2OA). Programs can be conducted in the field, using real processes and equipment, as well as in the classroom. ECORAP training includes, developing a compliance site inventory, and use and customization of protocol parameters and definitions. Many of the tools provided are quality based, including root cause analysis, brain writing, and Pareto analysis, which have many applications beyond P2 / Risk assessments. Electronic forms and manuals have been developed and can be used both in training and in implementation.

**Climate Change** – First Environment offers a two-day training course entitled: *Reducing Greenhouse Gas (GHG) Emissions: Managing Your Opportunities & Risks While Building a Climate-Change Strategy*. This course teaches participants: how and why many organizations are acting now to manage their GHG emissions; the latest status and impact of emerging regulatory programs in the U.S. and overseas; best practices in GHG reporting, inventory development, and target setting; proven tools for managing carbon risks; and how to launch or improve appropriate programs for your unique facilities and emissions. In addition, First Environment can develop custom train-the-trainer and team training programs covering all aspects of climate change strategy and GHG inventory and management.

**Sustainability** – First Environment has developed a set of training courses designed for organizations at various stages in their sustainability journey. Our courses include the following main topics: Understanding the concept of sustainability; why many organizations are acting now to manage social, environmental and financial elements of performance; how to evolve existing environmental management systems into sustainability management systems; why and how to engage in stakeholder dialogue and outreach; identification of sustainability metrics; and best practices in sustainability reporting. These courses vary from 1 to 2 days in length.

**SIN899-8 Remediation and Reclamation Services**

First Environment has been an innovator in the field of site investigation and remediation for the past 25 years. Our approaches to investigation and remediation are site-specific and innovative, and are tailored to achieve our client’s goals with minimum cost and maximum efficiency. Project strategies developed by our firm incorporate our client’s business concerns, intended site uses, scheduling constraints, risk management, and cost requirements. Aware of the sensitive aspects of many projects, we work integrally with environmental counsel and industrial managers to successfully achieve our client’s objectives.

Supporting this approach is our multi-disciplinary staff with hydrogeologic and engineering expertise, knowledge of historical industrial processes and disposal practices, understanding of regulatory requirements and citizens’ concerns, and awareness of business constraints. Having worked on hundreds of projects from simple preliminary assessments to complex soil and groundwater investigation and remediation activities, First Environment has developed the competencies to provide the services our customers have the right to expect. These capabilities include:

- Soil, sediment, and groundwater delineation
- Wetlands delineation and restoration
- Remedial design and remediation services
- Aquifer testing
- UST removals
- Drain and pipeline tracing
- Groundwater and transport modeling
- Construction management and Site redevelopment
- Risk Assessments and risk-based cleanup alternatives
- In-the-field data analysis
- Treatment studies
- Building decommissioning
- Geographic Information Systems
- Pilot systems construction and operation
- Litigation support

Our experienced staff of professionals has performed all facets of project implementation from setup, client and regulator interface, sample collection and interpretation, report preparation, cost tracking, quality assurance reviews, to treatment system designs and system operations.
1a. Contractor has been awarded the following SINs under cooperative purchasing program:

<table>
<thead>
<tr>
<th>SIN</th>
<th>Recovery</th>
<th>SIN Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>899-1</td>
<td>899-1RC</td>
<td>Environmental Consulting Services</td>
</tr>
<tr>
<td>899-3</td>
<td>899-3RC</td>
<td>Environmental Training Services</td>
</tr>
<tr>
<td>899-8</td>
<td>899-8RC</td>
<td>Remediation and Reclamation Services</td>
</tr>
</tbody>
</table>

1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.

1c. If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate “Not applicable” for this item.

2. Maximum Order: $1,000,000

3. Minimum Order: $100.00

4. Geographic Coverage (delivery Area): Domestic and overseas

5. Point(s) of production (city, county, and state or foreign country): 91 Fulton Street, Boonton, NJ 07005

6. Discount from list prices or statement of net price: Prices shown are net, see page 7 (discounts already deducted)

7. Quantity discounts: N/A

8. Prompt payment terms: 1% 10 days / 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 accepted above the micropurchase threshold: Yes

10. Foreign items (list items by country of origin): None

11a. Time of Delivery (Contractor insert number of days): To be negotiated with ordering agency on each task order

11b. Expedited Delivery. The Contractor will insert the sentence “Items available for expedited delivery are noted in this price list.” under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery: Contact Contractor

11c. Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery: Contact Contractor

11d. Urgent Requirements. The Contractor will note in its price list the “Urgent Requirements” clause of its contract and advise agencies that they can also contact the Contractor’s representative to effect a faster delivery: Contact Contractor

12. F.O.B Points(s): Destination

13a. Ordering Address(es): Same as Contractor

13b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA’s), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).
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</table>
| 14. | Payment address(es):  
Nicole Giannetti, A/P Coordinator / Supervisor of Contracts  
91 Fulton Street  
Boonton, NJ 07005 |
| 15. | Warranty provision: Contractor’s standard commercial warranty. |
| 16. | Export Packing Charges (if applicable): N/A |
| 17. | Terms and conditions of Government purchase card acceptance (any thresholds above the micropurchase level): Contact Contractor |
| 18. | Terms and conditions of rental, maintenance, and repair (if applicable): N/A |
| 19. | Terms and conditions of installation (if applicable): N/A |
| 20a. | Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): N/A |
| 20b. | Terms and conditions for any other services (if applicable): N/A |
| 21. | List of service and distribution points (if applicable): N/A |
| 22. | List of participating dealers (if applicable): N/A |
| 23. | Preventive maintenance (if applicable): N/A |
| 24a. | Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants: N/A |
| 24b. | If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contactor’s website or other location.) The EIT standards can be found at: [www.Section508.gov/](http://www.Section508.gov/) |
| 25. | Data Universal Numbering System (DUNS) number: 19-844-3459 |
| 26. | Notification regarding registration in Central Contractor Registration (CCR) database: Yes |
Labor Rates

Below are First Environment’s pricelist for our Environmental Services contract. The labor rates presented are applicable to each of the SINs for which we are approved under the Federal Supply Schedule (SINs 899-1, 899-3, and 899-8). The labor category rates include the 0.75% Industrial Funding Fee (IFF).

<table>
<thead>
<tr>
<th>Labor Category</th>
<th>Degree</th>
<th>Years of Experience</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal</td>
<td>M.S.</td>
<td>25</td>
<td>$200.55</td>
</tr>
<tr>
<td>Senior Associate</td>
<td>M.S.</td>
<td>12</td>
<td>$140.00</td>
</tr>
<tr>
<td>Associate</td>
<td>M.S.</td>
<td>8</td>
<td>$112.22</td>
</tr>
<tr>
<td>Senior Professional</td>
<td>M.S.</td>
<td>4</td>
<td>$98.32</td>
</tr>
<tr>
<td>Professional II</td>
<td>B.S.</td>
<td>3</td>
<td>$79.80</td>
</tr>
<tr>
<td>Professional I</td>
<td>B.S.</td>
<td>2</td>
<td>$55.90</td>
</tr>
<tr>
<td>Draftsman/Technician</td>
<td>A.A./A.S.</td>
<td>1</td>
<td>$44.89</td>
</tr>
<tr>
<td>Administrative</td>
<td>A.A.</td>
<td>1</td>
<td>$44.89</td>
</tr>
</tbody>
</table>

The Service Contract Act is applicable to this contract and it includes service contract act applicable labor categories. The prices for the indicated service contract act 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 service contract act rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.

<table>
<thead>
<tr>
<th>SCAL Eligible Contract Labor Category</th>
<th>SCA Equivalent Code Title</th>
<th>WD Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Draftsman/Technician</td>
<td>30085 Engineering Technician V</td>
<td>2005 - 2353</td>
</tr>
<tr>
<td>Administrative</td>
<td>01020 Administrative Assistant</td>
<td>2005 - 2353</td>
</tr>
</tbody>
</table>

**Position Title: Principal**

Minimum / General Experience: 25 years of professional/technical experience in project management and the management and implementation of a broad array of environmental consulting projects ranging from designing, implementing and auditing ISO14001 Environmental Management Systems (EMS), to Greenhouse Gas emissions measurement, verification and validation, to full Life Cycle Assessment programs, to pollution prevention designs, to training programs and workshops focused on each of these subject areas. Senior member of the firm.

Functional Responsibility: primary responsibility for direction of firm, client communication, budget and schedule, directs project team, assures resources and technical expertise are available, guides and oversees design and implementation and assures quality.

Minimum Education: Master’s Degree in Engineering, a J.D. for Attorneys, an MBA, a Master’s Degree in Geology.

**Position Title: Senior Associate**

Minimum / General Experience: 12 years of professional/technical experience in the management and implementation of a broad array of environmental consulting projects ranging from designing, implementing and auditing ISO14001 Environmental Management Systems (EMS), to Greenhouse Gas emissions measurement, verification and validation, to full Life Cycle Assessment programs, to pollution prevention designs, to training programs and workshops focused on each of these subject areas.

Functional Responsibility: primary responsibility for client communication, budget and schedule, directs project team, assures resources and technical expertise are available, guides and oversees design and implementation and assures quality.

Minimum Education: Master’s Degree in Engineering, a J.D. for Attorneys, an MBA, a Master’s Degree in Geology.
Position Title: Associate
Minimum / General Experience: 8 years of professional / technical experience. Project Managers responsible for all facets of projects.
Functional Responsibility: Project management including recognizing and ensuring the client’s requirements and interests are met; interacting with client on status of project, leading the project team, assure all regulatory and other requirements are met, track and meet budgetary and scheduling requirements.
Minimum Education: Master’s Degree in Engineering, Master’s Degree in Environmental Policy/Management, Master’s Degree in Science, Master’s in Business Administration.

Position Title: Senior Professional
Minimum / General Experience: 4 years of professional / technical experience. Lead Project Team member responsible for all facets of projects with supervisory oversight.
Functional Responsibility: Project management support including recognizing and ensuring the client’s requirements and interests are met; leading the project team, assure all regulatory and other requirements are met, track budgetary and scheduling requirements.
Minimum Education: Master’s Degree in Engineering, Master’s Degree in Environmental Policy/Management, Master’s Degree in Science, Master’s in Business Administration.

Position Title: Professional II
Minimum / General Experience: 3 years of technical /professional experience, project team member
Functional Responsibility: Project team members may develop databases for life cycle assessments, GHG emissions measurement, or environmental management systems. Write protocols, identify project environmental aspects and impacts, Manage and manipulate data, design and run models, perform environmental audits, draft reports.
Minimum Education: Bachelors Degree in Environmental Management/Policy, Water Resources, Engineering

Position Title: Professional I
Minimum / General Experience: 1 -2 years of technical /professional experience, project team member
Functional Responsibility: Provides technical support for development, administration, and coordination of environmental management programs; development and implementation of compliance plans; audits and/or site inspections; and other actions to ensure environmental compliance. Responsible for applying environmental regulatory requirements and/or assessing environmental impact of various practices for operations activities. Work may also involve support services related to hazardous materials/waste management, solid waste management, USTs, wastewater management, etc. Provides data collection, research, and technical report writing support.
Minimum Education: Bachelors Degree in engineering and or science.

Position Title: Draftsman / Technician
Minimum / General Experience: 1-2 years in respective computer applications including AutoCAD; 1-2 years in the field.
Functional Responsibility: Responsible for drafting functions, field sampling, and other specialized technical duties. Operates systems and design applications. Performs initial on site evaluations, collects data, and prepares data tables and summary reports.
Minimum Education: Associates Degree

Position Title: Administrative
Minimum / General Experience: 1-2 years in respective computer applications including Microsoft Office.
Functional Responsibility: Responsible for preparation, coordination, and review of technical reports and other deliverables for consistency, accuracy, and adherence to relevant requirements. Provides regular word processing, data entry, and administrative support for project-related tasks.
Minimum Education: Associates Degree