

General Services Agreement

FSC Group 899 - Environmental Services

Contract Term: 7/9/09 - 7/8/14



Contract Holder
Contract GS-10F-0254V



A **valmont**  COMPANY
Conserving Resources. Improving Life.



GENERAL SERVICE ADMINISTRATION

FEDERAL SUPPLY SERVICES CONTRACT INFORMATION

Online access to contract ordering information, terms and conditions, pricing, and the option to create an electronic delivery order is available through *GSA Advantage!™*, a menu driven database system. The internet address for *GSA Advantage!™* is <http://www.GSAAdvantage.gov>

FSC GROUP 899 - ENVIRONMENTAL SERVICES

Contract Number: GS-10F-0254V (7/9/09 – 7/8/14)

FSC CLASS:

899-1/899-1RC: Environmental Services (formerly 899-1/899-2/899-4)

899-8/899-8RC: Remediation and Reclamation Services

CASCADE EARTH SCIENCES

3511 Pacific Blvd. SW

Albany, OR 97321

(800) 728-8322 / (541) 967-7619 Fax

Contract Manager: Dustin Wasley (509) 921-0290 / dustin.wasley@cascade-earth.com

Contract Administrator: Dayla Rabe (541) 812-6613 / dayla.rabe@cascade-earth.com

Website: www.cascade-earth.com

Business Size: Large



TABLE OF CONTENTS

Customer Information.....	1
Cascade Earth Sciences Summary	4
Brief Overview of CES.....	4
List of SINs.....	5
899-1: Environmental Consulting Services	5
899-8: Remediation Services.....	5
Price List	6
Professional Services.....	6
Rental Equipment Price List	7
CES Position Expectations.....	8
Principal Scientist/Engineer:.....	8
Senior III Scientist/Engineer:.....	8
Senior II Scientist/Engineer:.....	8
Senior Scientist/Engineer:.....	9
Project Scientist/Engineer:.....	9
Staff Scientist/Engineer:	9
Environmental Scientist:.....	9
Drafter:.....	10
Technical Editor:.....	10
Field Technician:	10
Administrative Coordinator:.....	10
Administrative Support:	10



CUSTOMER INFORMATION

- 1a. **Awarded Special Item Numbers (SINs)**
 - 899-1/899-1RC: Environmental Services
 - 899-8/899-8RC: Remediation and Reclamation Services
- 1b. **Lowest Price Model Number**
 - Not Applicable
2. **Maximum Order**
 - \$5,000,000
3. **Minimum Order**
 - \$100
4. **Geographic Coverage**
 - Worldwide
5. **Point(s) of production (City, County, and State)**
 - Albany, Linn County, Oregon
 - Bakersfield, Kern County, California
 - Boise, Ada County, Idaho
 - La Grande, Union County, Oregon
 - Pocatello, Bannock County, Idaho
 - Spokane, Spokane County, Washington
 - Reno, Washoe County, Nevada
 - Valley, Douglas County, Nebraska
6. **Discount from list prices or statement of net price**
 - Contact Contract Administrator
7. **Quantity Discounts**
 - Contact Contract Administrator
8. **Prompt Payment Terms**
 - None
- 9a. **Notification that Government purchase cards are accepted at or below the micro-purchase threshold**
 - Yes
- 9b. **Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold**
 - Yes
10. **Foreign Items**
 - Not Applicable
- 11a. **Time of Delivery**
 - Timing of the deliverable will be negotiated as part of the Task Order



- 11b. **Expedited Delivery**
 - Contact Contract Administrator
- 11c. **Overnight and 2-Day Delivery**
 - Contact Contract Administrator
- 11d. **Urgent Requirements**
 - Contact Contract Administrator
- 12. **FOB point(s)**
 - Destination
- 13. **Ordering Address**
 - Dustin Wasley, PE, Principal
Cascade Earth Sciences
12720 East Nora Ave., Suite A
Spokane, WA 99216

(509) 921-0290 – Phone
(509) 921-1788 – Fax
- 14. **Payment Address**
 - Dayla Rabe, Principal
Cascade Earth Sciences
3511 Pacific Blvd. SW
Albany, OR 97321

(541) 812-6613 – Phone
(541) 967-7619 – Fax
- 15. **Warranty Provisions**
 - Not Applicable
- 16. **Export packing charges, if applicable**
 - Not Applicable
- 17. **Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level)**
 - Contact Contract Administrator
- 18. **Terms and conditions of rental, maintenance, and repair (if applicable)**
 - Contact Contract Administrator
- 19. **Terms and conditions of installation (if applicable)**
 - Contact Contract Administrator
- 20. **Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable)**
 - Contact Contract Administrator
- 21. **List of Services and Distribution Points (if applicable)**
 - Refer to Item 5, above



22. **List of Participating Dealers (if applicable)**
 - Not Applicable

23. **Preventative Maintenance (if applicable)**
 - Not Applicable

24. **Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants)**
 - Not Applicable

25. **Data Universal Number System (DUNs) Number**
 - 06 117 1265

26. **Notification regarding registration in Central Contractor Registration (CCR) database**
 - Yes

27. **Uncompensated Overtime (indicate if used)**
 - Not Applicable



CASCADE EARTH SCIENCES SUMMARY

Cascade Earth Sciences (CES) is a full-service environmental and engineering firm that has been providing solutions to our clients' water and environmental needs for over 30 years. We assess how society's activities affect and interact with the natural environment - and we help to improve it synergistically. We have assisted the agricultural community, federal and state agencies, cities and towns, natural resource management agencies and industrial clients throughout the world.

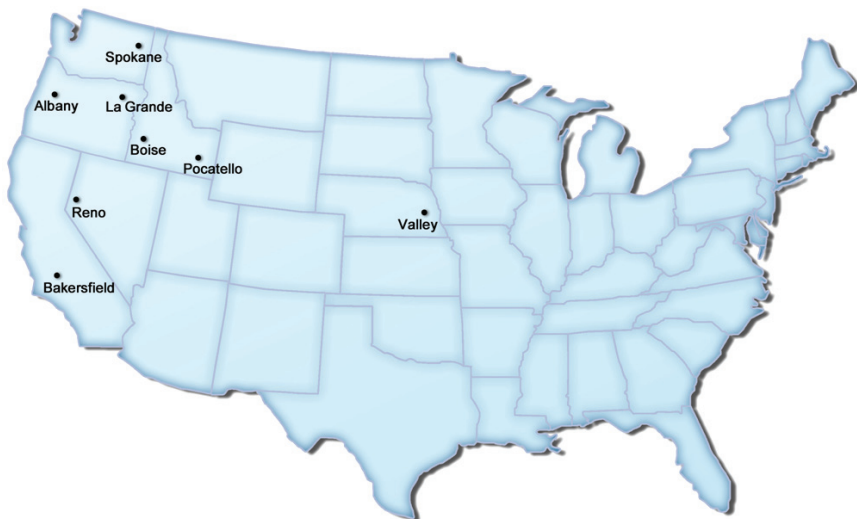
Our goal is to provide our clients with sustainable solutions that combine science, engineering, and natural systems. We strive to conserve financial and natural resources while improving the environment, one project at a time. We are customer focused and client satisfaction is consistently measured. Client surveys for projects completed in 2008 showed that 98% of customers would recommend CES and planned to use CES again. CES was honored with State and Federal project awards in 2008. We currently have approximately 40 employees with offices in eight locations to serve our clients (see map below).

In 1998, Valmont Industries, Inc. (Valmont) purchased CES as a "wholly-owned" subsidiary representing their environmental and water management division. Valmont is a global leader providing mechanized irrigation (Valley™ Brand) and infrastructure products with total sales close to \$2 billion. Valmont's size precludes CES from being considered a small business; however, since being purchased by Valmont, CES continues the tradition of providing local support and service to our clients. Since CES is part of Valmont Industries, a publicly traded company, CES is required to comply with all federal regulations that direct the financial reporting requirement associated with publicly traded companies. In addition, the CES accounting system is a job costing system that tracks labor hours and vendor invoice by project. All CES and client records are maintained for seven years at our corporate headquarters in Albany, Oregon.

CES has a multidisciplinary team of geologists, engineers, and scientists that is capable of providing the proposed SIN services. Our professional staff maintains professional registrations in their respective fields in the various states in which we provide services. We have several teaming arrangements with other firms to provide specialized expertise (i.e., risk assessments, cultural resources, etc.) and additional professional services should the need arise. We have successfully maintained (with multi-year renewals) an indefinite delivery / indefinite quantity (IDIQ) contract with the U.S. Department of Agriculture, Forest Service – Region 6 for more than 15 years providing very similar services as proposed below.

BRIEF OVERVIEW OF CES

- The Earth Sciences Division of Valmont Industries, Inc.
- Multi-disciplinary team of 40 employees
- Over 30 years' experience
- Offices in eight U.S. locations:
 - Albany, OR
 - Bakersfield, CA
 - Boise, ID
 - La Grande, OR
 - Pocatello, ID
 - Reno, NV
 - Spokane, WA
 - Valley, NE





LIST OF SINS

899-1/899-1RC: ENVIRONMENTAL SERVICES

- NEPA Environmental Impact Statements / Environmental Assessments
- Endangered Species / Wetlands Analysis
- Watershed and Other Natural Resource Management Plans
- Wetlands Investigation, Delineation, Plans and Mitigation
- Instream Structure Assessment, Design and Construction
- Due Diligence and Environmental Site Assessments (Phase I - III)
- Brownfields Planning and Investigation
- Human and Ecological Risk Assessments
- Underground and Aboveground Storage Tanks Assessment and Investigation
- Hazardous and Solid Waste Management
- Stormwater Management
- Data Collection, Feasibility or Risk Analysis
- RCRA/CERCLA Site Inspections / Investigation
- Hazard and Exposure Assessments
- Waste Characterization and Source Reduction Studies
- Groundwater Characterization, Monitoring, and Remediation
- Abandoned Mine Lands (AML) Investigation and Reclamation
- CERCLA Removal and Remedial Actions
- Landfill Design, Construction and Closure
- Environmental Compliance Audits
- Compliance Management and/or Contingency Planning
- Permitting (Water, NPDES, and Solid/Hazardous Waste)
- Spill Prevention, Control and Countermeasure Plans
- Pollution Prevention Plans and Surveys
- Health and Safety Plans
- Regulatory Coordination

899-8/899-8RC: REMEDIATION AND RECLAMATION SERVICES

- Planning, Characterization, and Closure of Hazardous Waste Sites
- Wetland Restoration
- Underground and Aboveground Storage Tanks Investigation and Removal
- Hazardous and Solid Waste Management
- Brownfields Investigation, Remediation, and Redevelopment
- Groundwater Characterization, Monitoring, and Remediation
- AML Investigation and Reclamation
- CERCLA Removal and Remedial Actions
- Landfill Design, Construction and Closure



PRICE LIST

PROFESSIONAL SERVICES

Labor Category	Price offered to GSA
Principal Scientist/Engineer	\$159.19
Senior III Scientist/Engineer	\$131.98
Senior II Scientist/Engineer	\$118.89
Senior Scientist/Engineer	\$110.83
Project Scientist/Engineer	\$94.71
Staff Scientist/Engineer	\$84.63
Environmental Scientist	\$76.57
Drafter/Tech Editor	\$69.52
Field Technician	\$66.21
Administrative Coordinator	\$60.45
Administrative Support	\$52.39

Outside service/reimbursable expenses as quoted at the task order level



RENTAL EQUIPMENT PRICE LIST

Description	Units	Price Offered to GSA
5/8" Foot Valve	each	\$15.96
Elect Inertial Lift Pump	per day	\$99.74
Foot Valve/H Capacity	each	\$32.92
Gas Inertial Lift Pump	per day	\$99.74
pH/Conductivity Meter	per day	\$24.94
Redox Meter	per day	\$24.94
Water Filters	each	\$22.94
Water Level Meter/Probe	per day	\$24.94
Clinometer	per day	\$14.96
Reports Production / Page	per page	\$0.10
Disposable Bailer	each	\$9.97
Peristaltic Pump	per day	\$29.92
Dissolved Oxygen Meter	per day	\$44.88
Distilled Water / Gal	each	\$1.50
Generator Honda 2000-Daily	per day	\$19.95
pH/EC/TDS/Temp Meter	per day	\$24.94
Ech2oCheck Probe Reader	per day	\$24.94
Flow Meter	per day	\$24.94
Generator	per day	\$35.91
Generator - 4000 Watts	per day	\$59.85
Digital Camera	per day	\$9.97
GPS - Hand Held	per day	\$29.92
Hay Coring Tool	per day	\$4.99
Soil Auger	per day	\$49.87
High Capacity GW Filters	each	\$19.95
YSI 556 Multi-Parameter Instrument-Daily	per day	\$80.00
Level D PPE	per day	\$25.43
Lysimeter Pump	per day	\$49.87
Tripod and Winch	per day	\$99.74
pH Meter	per day	\$24.94
Plots, B/W B Size	per print	\$0.30
Plots, B/W D Size	per print	\$0.90
Plots, Color B Size	per print	\$3.99
Plots, Color D Size	per print	\$11.97
Poly Tank w/Stand 500 gal	per day	\$24.94
Sentinel Hosting	per year	\$249.36
Soil Infiltrometer	per day	\$149.61
Survey Level & Rod	per day	\$44.88
Toyota Truck '04	per day	\$49.87
Vadose Zone Sampling Kit	per day	\$24.94

Other equipment rental prices as quoted at the task order level



CES POSITION EXPECTATIONS

PRINCIPAL SCIENTIST/ENGINEER:

A Principal is a senior staff member with both technical and management expertise and may serve as company leader. Technical expertise, project management, quality control, and sales activities are the primary focus of the Principal. A Principal is the final authority for project review, quality control, and client satisfaction. They may supervise several senior staff members or departments within the company, or be assigned as Principal-In-Charge for project oversight and quality on larger or complex projects. They are expected to assist technical staff in all aspects of project management and may serve as Project Manager on very large complex projects. Principals are responsible for review of all deliverables prepared by project technical staff prior to delivery to the client. Principals are recognized as experts in their discipline and have the authority to enter into large contracts for the company. Principals must have excellent written and oral communication skills. They are expected to be proficient in preparing, reviewing, and training staff with the development of proposals, reports, tables, presentations, etc. They provide direction and guidance for technical staff and stay abreast of the technical, regulatory, or other related developments within the technical discipline.

A Principal must have a MS degree with 7+ years of professional experience, or BA or BS degree with 15+ years' experience, plus registration in technical field, if available. Advance degrees and additional professional experience is preferred.

SENIOR III SCIENTIST/ENGINEER:

A Senior III conducts multiple or very large projects independently. They have the authority to enter into contract on behalf of the company and are expected to lead business development activities. They may be responsible for specific company management functions. A Senior III is responsible for all aspects of project management including sales; proposal preparation; client management and communication; and project organization, scheduling, resources, delegation, and timely and profitable completion of the project within budget. They may mentor one or more Staff or Senior level personnel for project work. A Senior III is expected to be able to conduct fieldwork and have excellent written and oral communication skills, including serving as an expert witness. They must have strong computer skills and advance skills in data analysis. Senior III staff will be assigned as technical reviewer of project technical work within their area of expertise.

A Senior III must have a BA or BS degree or above, registration in technical field, if available and 10+ years' professional experience. Advance degrees and additional professional experience is preferred.

SENIOR II SCIENTIST/ENGINEER:

A Senior II conducts multiple or large projects independently. They have authority to enter into contracts with clients and actively participate in business development activities. A Senior II is responsible for all aspects of project management including sales; proposal preparation; client management and communication; and project organization, scheduling, resources, delegation, and completion of projects on time and within budget. They are able to mentor one or more Staff or Senior level personnel for project work and complete complex data analysis and calculations. They will be assigned as technical reviewer of project technical work within their area of expertise. They are expected to be able to conduct fieldwork and have excellent written and oral communication skills, including serving as an expert witness. Senior II staff members are expected to have strong computer skills, especially in Excel; and be efficient when developing proposals, reports, tables, and preparing presentations without supervision.

A Senior II must have a BA or BS degree or above, registration in technical field, if available and 10+ years of professional experience. Advance degrees and additional professional experience is preferred.



SENIOR SCIENTIST/ENGINEER:

Senior level staff will conduct medium to large projects independently with little to no oversight. They have the authority to enter into contracts with clients and are expected to participate in business development activities. Senior staff is responsible for all aspects of project management including sales; proposal preparation; client management and communication; and project organization, scheduling, resources, delegation, and completion of project on time and within budget. They may be assigned as a technical reviewer of project technical work within their area of expertise. Senior staff members are expected to conduct fieldwork and have excellent written and oral communication skills, including serving as an expert witness. They are expected to have strong computer skills, especially in Excel; and be efficient when developing proposals, reports, tables, and preparing presentations without supervision. Senior staff may supervise and mentor one or more Staff level personnel for project work. They must be able to complete complex data analysis and calculations.

Senior staff must have a BA or BS degree and 5+ years of professional experience and registration in technical field, if available. Advance degrees and additional professional experience is preferred.

PROJECT SCIENTIST/ENGINEER:

A Project Scientist/Engineer has an increased level of technical ability and some project management experience. They are able to take on project task assignments or small to medium projects and conduct work independently, with minimal oversight. They are responsible for all aspects of assignments including proposal preparation; client communication; and project organization, scheduling resources, and budget management. Project level professionals are expected to conduct fieldwork and write field reports as well as write technical reports and conduct data analysis with limited supervision. They may assist in selling some CES services with assistance from senior CES personnel.

A Project level professional must have a BA or BS degree and 2+ years of professional experience. Advance degrees and additional professional experience is preferred.

STAFF SCIENTIST/ENGINEER:

The Staff Scientist/Engineer is an entry level professional position. They perform project technical work with oversight by more senior CES personnel. Primary focus is to conduct field investigations, manage project tasks or small projects including schedule and budget, and assist senior personnel in all aspects of a project, as needed. They are expected to be able to conduct vigorous fieldwork, participate in report preparation and conduct data analysis with supervision. Staff Scientist/Engineers must have strong written and oral communication skills and may supervise Field Technician and Environmental Scientist staff during field activities.

A Staff Scientist/Engineer must have a BA or BS degree; 1+ year of professional experience and advance degrees are preferred.

ENVIRONMENTAL SCIENTIST:

The primary focus of the Environmental Scientist position is to assist project managers with technical activities on projects including field investigations, data assembly, data analysis, and documentation of field activities while adhering to proper scientific principles. They may direct the field activities of CES Field Technicians. Environmental Scientists are expected to plan and execute project sub-tasks within budget and on time. They must be proficient in written/computer and oral communications with supervision from CES technical staff.

An Environmental Scientist must have an AS degree; BA or BS and/or 1 to 5 years of professional experience is preferred.



DRAFTER:

A Drafter prepares plan sets and figures for engineering and scientific reports using CAD. They perform drafting work with oversight and direction from CES scientific/engineering technical staff. Drafters are responsible for reviewing engineering plan sets and figures for accuracy and compliance with established standards. They are expected to be proficient with drafting software including a variety of AutoDesk software products. Drafters must be able to communicate orally and in writing with technical staff assigning work. Creativity and professional judgment is used when completing final products that are presented clearly and are technically accurate.

Drafters are required to have a BA or BS degree; 3+ years' experience with AutoDesk drafting software and intermediate skills with Land Development software are preferred.

TECHNICAL EDITOR:

This position is responsible for performing the editorial review of technical documents with little or no oversight. They are expected to have advanced skills in computer applications and excellent oral and written communications. Typical duties include reviewing project technical documents for readability, organization, and quality; reformatting documents, as needed; and offering advice and training to the technical staff in report writing. They must have demonstrated ability to respond to deadlines and schedules as well as the ability to work under time constraints.

A Technical Editor must have a BA or BS degree; 5 years of professional work experience is preferred.

FIELD TECHNICIAN:

The primary focus of the Field Technician is to perform field related duties such as assisting in data gathering, documentation of field activities and conditions, compilation and organization of data, and following proper scientific and engineering practices. They are expected to be able to conduct vigorous fieldwork and assist the project technical staff in the execution of technical work, which may include engineering or scientific tasks that must adhere to proper procedures. Field Technicians are expected to be able to organize field equipment and prepare for field events independently. They must be proficient in written/computer and oral communications with supervision from CES technical staff.

A Field Technician must have a high school diploma/GED; 1 to 5 years of professional work experience and an Associate Degree is preferred.

ADMINISTRATIVE COORDINATOR:

The Administrative Coordinator position is responsible for performing administrative work with little or no oversight. Their primary focus is to assist project managers with project initiation, report formatting, project tracking, data entry, project accounting, and quality control. They are also expected to manage office administrative duties, pay attention to detail, and have excellent organizational skills. Intermediate to advanced skills in computer applications (Word, Excel, and Outlook) and very good oral and written communications are expected. They must have demonstrated ability to respond to deadlines and schedules as well as the ability to work under time constraints. Administrative Coordinators are expected to use independent judgment, discretion, and initiative in performing job duties.

An Administrative Coordinator must have a high school diploma and 4 years of professional work experience; BA/BS degree is preferred.

ADMINISTRATIVE SUPPORT:

This position is responsible for general office duties such as filing, copying and assisting with project administrative duties, including report production and assembly. They are provided direction from an Administrative Coordinator or above. Administrative support staff must be able to pay attention to detail and



have strong organizational skills. They are expected to have beginning to intermediate skills in computer applications (Word, Excel, and Outlook) and good oral and written communications.

Administrative Support Staff members must have a high school diploma; 2 years of work experience is preferred.

KEY PERSONNEL

Resumes for key personnel are available upon request from the Contract Administrator or Contract Manager.