



GENERAL SERVICES ADMINISTRATION

Federal Acquisition Service *Authorized Federal Supply Schedule Price List*

On-line access to contract ordering information, terms and conditions, up-to-date 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>.

Schedule for - Environmental Services

Federal Supply Group: 899

Contract Number: GS-10F-0209Y

**For more information on ordering from Federal Supply Schedules
click on the FSS Schedules button at <http://www.gsa.gov/schedules-ordering>**

Contract Period: February 22, 2012 through February 22, 2017

Contractor: GeoSystems Analysis, Inc.
3393 N. Dodge Blvd.
Tucson, Arizona 85716

Business Size: Small Business

Telephone: (520) 628-9330

FAX Number: (520) 628-1122

Web Site: www.gsanalysis.com

E-mail: todd@gsanalysis.com

Contract Administration: Todd Caplan

CUSTOMER INFORMATION:

- 1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers: 899-1/1RC, 899-8/8RC.**
- 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:** \$1,000,000.00
3. **Minimum Order:** \$100.00
4. **Geographic Coverage (delivery Area):** Domestic only
5. **Point(s) of production (city, county, and state or foreign country):** Same as company address
6. **Discount from list prices or statement of net price:** Government net prices (discounts already deducted).
7. **Quantity discounts:** None Offered
8. **Prompt payment terms:** Net 30 days
- 9a. **Notification that Government purchase cards are accepted up to the micro-purchase threshold:** No
- 9b. **Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold:** No
10. **Foreign items (list items by country of origin):** None
- 11a. **Time of Delivery (Contractor insert number of days):** Specified on the 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).
14. **Payment address(es):** Same as company address
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 micro-purchase 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
20. **Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):** N/A
- 20a. **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/.**
25. **Data Universal Numbering System (DUNS) number:** 932077050
26. **Notification regarding registration in Central Contractor Registration (CCR) database:** Registered

FIRM DESCRIPTION

GeoSystems Analysis, Inc. (GeoSystems) has pioneered innovative solutions for industry and government in hydrologic and natural resources science since 1994. Our outstanding staff of scientists has assisted clients find interdisciplinary solutions to complex problems by combining detailed field investigations, monitoring system design and implementation, applied numerical and geographic information system modeling, innovative laboratory testing, and rigorous data analysis. Our skills in hydrology, soil science, ecology, hydrogeology, and geology are focused on six core areas.

Groundwater Resources

GeoSystems has conducted over 30 groundwater recharge projects in the western United States, with a total recharge capacity exceeding 500,000 acre-feet per annum. We specialize in the design and installation of innovative vadose zone and groundwater characterization systems. We have published numerous manuscripts on groundwater recharge processes and instructed short courses on siting groundwater recharge projects. We also provide technical services to evaluate groundwater resources, surface water-groundwater interactions, and the effect of urbanization on natural groundwater recharge rates.



Vegetation Ecology

Clients seek our expertise with designing and implementing vegetation-monitoring programs, performing botanical surveys and inventories, mapping vegetation communities and developing vegetation management plans. We also routinely perform applied research for clients interested in understanding plant-soil-water interactions to advance their land reclamation and habitat restoration programs.

Habitat Restoration

Our habitat restoration support services improve success of restoration programs by integrating soil science, vegetation ecology, and hydrology. We characterize site conditions, develop restoration plans, write grants and develop project funding strategies, manage and oversee project implementation, and perform effectiveness and validation monitoring to support programmatic and project level adaptive management. We also implement research projects to advance the practice of ecological restoration.

Heap Leach Optimization

GeoSystems has extensive experience in characterizing and monitoring solution and air-flow to optimize heap leach design and operations. Our successes include installing some of the first large-scale heap-leach monitoring systems in North and South America, groundbreaking research on flow in gravelly materials, and the development of integrated laboratory, field and modeling methods to evaluate heap leach fluid dynamics and metal recovery. We operate an unsaturated flow laboratory that specializes in characterizing mine waste and heap leach material.

Mine Reclamation and Cover System Design

GeoSystems has conducted mine reclamation closure studies at over twenty sites ranging from the Great Basin and Southwestern deserts in the United States to the Andean mountains of South America to tropical Papua New Guinea. We utilize an interdisciplinary approach to mine reclamation projects through our expertise in ecological restoration, reclamation cover systems, and groundwater hydrology. We have developed advanced laboratory, field and modeling methods to predict unsaturated flow behavior in these rocky materials and apply this expertise to determining flow in heap leach materials, the effect of sloping cover systems, and changes in cover system hydraulic properties over time.

Monitoring and Applied Research

GeoSystems has earned a leading reputation in designing and implementing monitoring systems and developing research programs to evaluate hydrologic and ecological processes. We have deployed and maintained instrumentation for long-term monitoring of climate, vadose zone flow and transport, surface water flow and quality, and groundwater elevation and quality. Our monitoring systems are designed to withstand environmental conditions while meeting data requirements. Because of the harsh environments and uniqueness of GSA projects, we have developed proprietary sensors to meet specific project needs.

Price List:

SIN(s) PROPOSED	LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	COMMERCIAL PRICE LIST (CPL) OR MARKET PRICES****	UNIT OF ISSUE (e.g. Hour, Task, Sq ft)	MOST FAVORED COMMERCIAL CUSTOMER (MFC)**	DISCOUNT OFFERED TO COMMERCIAL MFC (%)	COMMERCIAL MFC PRICE	MOST FAVORED FEDERAL AGENCY (MFC)***	MOST FAVORED FEDERAL AGENCY (MFC) PRICE***	DISCOUNT OFFERED TO GSA (off CPL or Market Prices) (%)	PRICE OFFERED TO GSA (excluding IFF)*	PRICE OFFERED TO GSA (including IFF)*
899-1/1RC, 899-8/8RC	Program Director	BS	15	\$145.00	hour	Newmont	0%	\$145.00	n/a	n/a	2%	\$142.10	\$143.17
899-1/1RC, 899-8/8RC	Project Manager	BS	15	\$135.00	hour	KWAPA	7%	\$125.00	n/a	n/a	9%	\$122.51	\$123.43
899-1/1RC, 899-8/8RC	Senior Scientist /Engineer/ Hydrologist/ Ecologist/ Environmental Scientist	BS	10	\$125.00	hour	KWAPA	0%	\$125.00	n/a	n/a	2%	\$122.51	\$123.43
899-1/1RC, 899-8/8RC	Project Scientist /Engineer/ Hydrologist/ Ecologist/ Environmental Scientist	BS	8	\$110.00	hour	Newmont	0%	\$110.00	n/a	n/a	2%	\$107.81	\$108.62
899-1/1RC, 899-8/8RC	Staff Scientist /Engineer/ Hydrologist/ Ecologist/ Environmental Scientist	BS	6	\$90.00	hour	KWAPA	6%	\$85.00	n/a	n/a	7%	\$83.31	\$83.93
899-1/1RC, 899-8/8RC	Scientist/Engineer / Hydrologist / Ecologist / Environmental Scientist	BS	2	\$75.00	hour	Newmont	7%	\$70.00	n/a	n/a	9%	\$68.61	\$69.12
899-1/1RC, 899-8/8RC	Lab Technician†	BS	1	\$60.00	hour	KWAPA	8%	\$55.00	n/a	n/a	10%	\$53.91	\$54.31
899-1/1RC, 899-8/8RC	GIS/AutoCAD Draft Person†	BS	1	\$75.00	hour	Newmont	0%	\$75.00	n/a	n/a	2%	\$73.51	\$74.06
899-1/1RC, 899-8/8RC	Administrative/ Clerical†	HSD	0	\$60.00	hour	Newmont	8%	\$55.00	n/a	n/a	10%	\$53.91	\$54.31

average 4%

average 6%

*Note: Pricing is for domestic contractor or customer facility. Rates subject to a 4% escalation per annum for life of contract.

** Note: Klamath Water and Power Authority and Newmont Gold are most favored customers. Project invoices follow this sheet as supporting documentation.

*** Most Favored Federal Agency is sales directly to a Federal Agency as a prime contractor. GeoSystems Analysis has no direct contracts with Federal government. All Federal work is as a subcontractor.

**** Prices cited are COMMERCIAL PRICE LIST for CY 2012, which follows this sheet

***** Descriptions of labor categories follow this form.

† Indicates SCA eligible categories. See the SCA Matrix following the price list for additional information regarding these labor categories



SCA Matrix:

SCA Eligible Labor Category	SCA Equivalent Code – Title	WD Number
Lab Technician	30083 - Engineering Technician III	WD 05-2025 (Rev.-12)
GIS/AutoCAD Draft Person	14044 - Computer Operator IV	WD 05-2025 (Rev.-12)
Administrative/Clerical	01020 - Administrative Assistant	WD 05-2025 (Rev.-12)

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 meet or exceed the requirements of the U.S. Department of Labor Wage Determination Number identified in the matrix. The prices are based on the preponderance of where work is anticipated to be 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.

Based upon revision number 12, posted 9/21/10 for Arizona counties of Cochise, Graham, Greenlee, Pima, Santa Cruz. Adjustments based on escalation rates negotiated prior to contract award.

Labor Category Descriptions:

SIN Number	Category Name/Title	Minimum Education	Minimum Yrs Experience.	Minimum Yrs Specialized Experience	Business Field	Description
899-1 & 899-8	Program Director	Bachelor's degree (Master's degree preferred)	15	5	Hydrology, Hydrogeology, Geology, Geochemistry, Engineering and related	Provides overall supervision to organizational unit to assure that technical, administrative, man-hour and schedule targets are met within framework of established corporate policy, procedures and guidelines and in accordance with applicable professional standards, scientific or engineering control procedures.
	Project Manager	Bachelor's degree (Master's degree preferred)	15	5	Hydrology, Hydrogeology, Geology, Geochemistry, Engineering and related	Makes authoritative decisions and recommendations having significant impact on scientific or engineering activities of the company. May have supervisory responsibility or provide recognized expertise and leadership in a broad area of specialization or intensely specialized field.
	Senior Scientist/ Hydrologist/ Ecologist/ Environmental Scientist	Bachelor's degree (Master's degree preferred)	10	3	Hydrology, Hydrogeology, Geology, Geochemistry, Engineering and related	Has full technical responsibility for interpreting, organizing, executing and coordinating overall project assignments. Acts as technical liaison to individuals within and outside the company with responsibility to act independently regarding technical matters pertaining to his/her field. May supervise the work of lower level scientists/engineers and technicians.
	Project Scientist/ Hydrologist/ Ecologist/ Environmental Scientist	Bachelor's degree (Master's degree preferred)	8	2	Hydrology, Hydrogeology, Geology, Geochemistry, Engineering and related	Applies diversified knowledge of scientific/engineering principles and practices to broad variety of assignments and related fields. May supervise a small staff of scientists, engineers, or technicians on a project basis or, as an individual contributor, perform complex or novel assignments requiring development of new or improved techniques and procedures.
	Staff Scientist/ Hydrologist/ Ecologist/ Environmental Scientist	Bachelor's degree	6	1	Hydrology, Hydrogeology, Geology, Geochemistry, Engineering and related	Fully competent scientist/engineer in all conventional aspects of subject matter or functional area of assignments; plans and conducts work requiring: a) mastery of specialized techniques or ingenuity when selecting and evaluating solutions to unforeseen or novel complexities; and b) ability to apply analytical solutions to wide variety of problems and assimilate details and their significance toward various analyses, procedures, and tests. May supervise small staff of scientists/engineers and technicians on a project basis.
	Scientist/ Hydrologist/ Ecologist/ Environmental Scientist	Bachelor's degree	2	0	Hydrology, Hydrogeology, Geology, Geochemistry, Engineering and related	Applies standard scientific/engineering techniques and procedures. May supervise or coordinate work of technicians.
	Lab Technician	Bachelor's degree	1	0		Measuring groundwater elevations, documenting field observations, equipment repair, knowledge in field sampling for soil and groundwater, measurements of soil and hydrologic properties. Operates and maintains testing and measurement equipment. Records data and observations.
	GIS/AutoCAD Draft Person	Bachelor's degree	1	0		Prepares scale drawings including all details as required by Client.
	Administrative/ Clerical	High school diploma	0	0		Demonstrate proficiency in performing applicable duties including secretarial and data entry duties.