

# GENERAL SERVICES ADMINISTRATION

# **Federal Supply 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*!<sup>TM</sup>, a menu-driven database system. The INTERNET address for **GSA** *Advantage*!<sup>TM</sup> is: http://www.GSAAdvantage.gov.

## **Multiple Award Schedule**

Federal Supply Group: Professional Services
Contract Number: GS-10F-0209Y
For more information on ordering from Federal Supply Schedules,
go to the GSA Schedules page at GSA.gov.

**Contract Period:** February 23, 2017 through February 22, 2022 Price list current as of Modification #PS-0027 effective June 8, 2021

**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: monisha@gsanalysis.com

Contract Administration: Monisha Banerjee

# **CUSTOMER INFORMATION:**

- 1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers: 541620, 562910REM, OLM.
- 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.

Not applicable. Contractor is proposing hourly rates.



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.

Service Proposed (e.g. Labor Category or Job Title/Task)	Price Offered to GSA (including IFF)
Principal Engineer	\$201.51
Program Director	\$181.36
Project Manager	\$151.13
Senior Scientist / Hydrologist/ Ecologist/ Environmental Scientist	\$156.17
Project Scientist/ Hydrologist/ Ecologist/ Environmental Scientist	\$125.94
Staff Scientist/Hydrologist/ Ecologist/ Environmental Scientist	\$105.79
Scientist/Engineer / Hydrologist / Ecologist/ Environmental Scientist	\$85.64
GIS Analyst	\$115.87
GIS/AutoCAD Draft Person**	\$90.68
Technician**	\$65.49
Administrative/ Clerical**	\$62.97

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. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

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

10a. Time of Delivery (Contractor insert number of days): Specified on the Task Order

10b. 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

10c. 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

10d. 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

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

12a. Ordering Address(es): Same as Contractor

12b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.

13. Payment address(es): Same as company address

14. Warranty provision.: Contractor's standard commercial warranty.



- 15. Export Packing Charges (if applicable): N/A
- 16. Terms and conditions of rental, maintenance, and repair (if applicable): N/A
- 17. Terms and conditions of installation (if applicable): N/A
- 18a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): N/A
- 18b. Terms and conditions for any other services (if applicable): N/A
- 19. List of service and distribution points (if applicable): N/A
- 20. List of participating dealers (if applicable): N/A
- 21. Preventive maintenance (if applicable): N/A
- 22a. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants: N/A
- 22b. 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: N/A
- 23. Unique Entity Identifier (UEI) Number: 932077050
- 24. Notification regarding registration in System for Award Management (SAM) 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:

Labor Category	MINIMUM EDUCATION	MINIMUM YEARS OF EXPERIENCE	UNIT OF ISSUE	PRISE OFFERED TO GSA (INCLUDING IFF)
Principal Engineer	BS	15	hour	\$201.51
Program Director	BS	15	hour	\$181.36
Project Manager	BS	15	hour	\$151.13
Senior Scientist /Engineer/ Hydrologist/ Ecologist/ Environmental Scientist	BS	10	hour	\$156.17
Project Scientist /Engineer/ Hydrologist/ Ecologist/ Environmental Scientist	BS	8	hour	\$125.94
Staff Scientist /Engineer/ Hydrologist/ Ecologist/ Environmental Scientist	BS	6	hour	\$105.79
Scientist/Engineer / Hydrologist / Ecologist / Environmental Scientist	BS	2	hour	\$85.64
GIS Analyst	BS	8	hour	\$115.87
GIS/AutoCAD Draft Person**	BS	1	hour	\$90.68
Technician**	BS	1	hour	\$65.49
Administrative/ Clerical**	BS	1	hour	\$62.97

## Service Contract Labor Standards Matrix:

SCLS Eligible Labor Category	SCLS Equivalent Code – Title	WD Number
Lab Technician	30083 - Engineering Technician III	2015-5474
GIS/AutoCAD Draft Person	14044 - Computer Operator IV	2015-5474
Administrative/Clerical	01020 - Administrative Assistant	2015-5474

The Service Contract Labor Standards, formerly the Service Contract Act (SCA), apply to this contract and it includes SCLS applicable labor categories. Labor categories and fixed price services marked with a (\*\*) in this pricelist are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCLS/SCA matrix. The prices awarded are in line with the geographic scope of the contract (i.e., nationwide).



# Labor Category Descriptions:

_	-	Minimum	
Category Name/ Title	Minimum Education	Years' Experience	Description
Principal Engineer	Bachelor's degree in civil engineering or associated science	15	Manages subordinate engineers or professional staff and performs engineering work in hydraulics and hydrology, civil design and applied research and development. Prepares and monitors project budgets. Serves as a project manager or senior project engineer on complex projects and as a designated client contact. Responsible for control of work-in-process, ensures accurate client billings, and monitors outstanding accounts receivable and collection efforts on their projects. Analyzes reports, maps, drawings, blueprints, tests, and aerial photographs on soil composition, terrain, hydrological characteristics, and other topographical and geologic data to plan and design projects.
Program Director	Bachelor's degree (Master's degree preferred)	15	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	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	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	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	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	Applies standard scientific/engineering techniques and procedures. May supervise or coordinate work of technicians.



Category Name/ Title	Minimum Education	Minimum Years' Experience	Description
GIS Analyst	Bachelor's degree (Master's degree preferred)	8	Demonstrates senior level data management and analytical skills. Performs GIS data conversion/editing, GIS map production, spatial database management, spatial analysis reporting tasks. Development, implementation, and testing of complex GIS applications. Plans and conducts work requiring judgment in the independent evaluation, selection and adaptation of GIS Best Practices, techniques, procedures and criteria.
GIS/AutoCAD Draft Person	Bachelor's degree	1	Prepares scale drawings including all details as required by Client.
Technician	Bachelor's degree	1	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.
Administrative/ Clerical	Bachelor's Degree	1	Demonstrates proficiency in performing applicable duties including secretarial and data entry duties.