Pacific Watershed Associates Inc.

*Authorized Federal Supply Schedule Price List*

Schedule 899 – Environmental Services
Contract # GS-10F-0244V

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 from GSA Advantage™, a menu-driven database system.

The INTERNET address for GSA Advantage™ is: http://www.GSAAdvantage.gov

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Schedule for - Environmental Services

**Contract Number:** GS-10F-0244V
**Contract Period:** 6/26/14-6/25/19

**Federal Supply Group:** 899
**Class:** F999

**Contractor:** PACIFIC WATERSHED ASSOCIATES INC.
1652 Holly Drive
McKinleyville, CA 95519

**Business Size:** Small Business
**Telephone:** (707) 839-5130
**FAX Number:** (707) 839-8168
**Web Site:** www.pacificwatershed.com

**Contract Administrator:** Dr. William E. Weaver
**E-mail:** billw@pacificwatershed.com

Pacific Watershed Associates Inc. (PWA) is a full service geological and hydrological consulting firm specializing in the development of technically sound management, restoration, and geological solutions for watershed, forest, riverine, and coastal habitats. We are a certified California Small Business, and since 1989 have provided a wide range of federal, state, and private landowners and managers with professional and practical solutions to problems with erosion, landform hazards, and water quality. Our work addresses a wide range of environmental issues including multi-use land management, clean water goals, endangered species rehabilitation and protection, and post-wildfire restoration, and focuses on long-term solutions to erosion and sediment pollution issues on both large and small scales.

**We specialize in:**
- Watershed assessments
- Road erosion inventories
- Road upgrading and stormproofing
- Road decommissioning
- Road maintenance
- Workshops and training in watershed restoration, erosion control, and road related erosion remediation
- Sediment source analysis
- Stream channel and sediment transport studies
- Geologic mapping
- Geomorphic mapping and investigations (fluvial and mass wasting)
- Environmental assessments and impact analysis to support state and federal laws
- Watershed analysis (sediment modules)
- Coastal processes and impact analysis
- Paleontological resources investigations
- Stream channel inventories and salmonid habitat restoration planning
- Water quality sampling and monitoring
- Sediment budget studies
- Aerial photo analysis
- NEPA and CEQA support
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HOW TO PLACE AN ORDER FOR SERVICES UNDER PWA’S GSA CONTRACT

Using PWA’s GSA contract (#GS-10F-0244V) is an efficient and convenient way for federal agencies to procure our services. Being an authorized contractor under GSA Schedule 899 means that PWA’s qualifications and rates for services have been pre-approved and therefore federal agencies may procure our approved services directly rather than going through a lengthy solicitation process. In addition to federal agencies, PWA is also authorized to provide services to state, county, or city agencies in the event of a major disaster under the Disaster Recovery Purchasing program.

To order services from PWA under GSA Schedule 899:
1. Prepare a Statement of Work (SOW). Under GSA rules, PWA can help you develop the SOW if necessary. The SOW should include, at a minimum: the scope of work to be performed; the location of the work; the period of performance; a schedule of deliverables; and any additional pertinent requirements specific to the project.

2. Request your Contracting Officer to issue a task order. Deliver the SOW and PWA’s GSA Schedule contract and price list to your Contracting Officer, and request that an order be placed directly with PWA (Pacific Watershed Associates Inc., GSA contract #GS-10F-0244V). Within limits, Contracting Officers are authorized to award task orders without contacting other GSA Schedule contractors. For larger procurements, or in keeping with specific requirements of your federal agency, your Contracting Officer may be required to collect information from at least 2 other GSA contract holders who have the necessary qualifications to complete the project. Federal Acquisition Regulations allow the Contracting Officer to consider relevant factors such as special qualifications, expertise, or past performance in addition to cost when choosing among multiple GSA contractors. Your Contracting Officer can issue the task order for PWA to begin work on your project once this evaluation is complete.

For more information about how to hire PWA under the GSA Schedule program, please contact Bill Weaver at 707-839-5130 (billw@pacificwatershed.com) or our GSA Contracting Officer, Tonja Ferguson at 253-931-7914 (tonja.ferguson@gsa.gov). Additional information about ordering from Federal Supply Schedules is also available online at the U.S. General Services Administration website at: http://www.gsa.gov/schedules-ordering
## TABLE OF AWARDED SPECIAL ITEM NUMBERS (SINS)

### Special Item Numbers (SINs)
- **SIN 899-1** – Environmental Consulting Services
- **SIN 899-3** – Environmental Training Services
- **SIN 899-7** – Geographic Information Systems (GIS) Services

Section 833 of the National Defense Authorization Act allows state and local governments to purchase services to facilitate recovery from a major disaster. The following SINs include Recovery Purchasing: **SIN 899-1RC, SIN 899-3RC, SIN 899-7RC**

**ARRA** Pacific Watershed Associates Inc. is authorized to accept task orders under the American Recovery and Reinvestment Act of 2009 (ARRA).

**SIN 899-1 / 899-1RC Environmental Consulting Services**
Pacific Watershed Associates Inc. will provide services to include, but not limited to:
- ISO 14001 Environmental Management System (EMS) development; Support for Environmental Assessment (EA) and Environmental Impact Statement (EIS) preparation under the National Environmental Policy Act (NEPA); Endangered species, wetland, watershed, and other natural resource management plans; Environmental program and project management; Other environmentally related studies and/or consultations (especially watershed restoration / road related erosion assessment and erosion control plans); Permitting; Pollution prevention surveys (especially sediment pollution control plans; stormwater pollution prevention plans); Environmental regulations and environmental policy/procedure updates.

**SIN 899-3 / 899-3RC Environmental Training Services**
Using existing labor categories and rates, Pacific Watershed Associates Inc. (PWA) will provide customized training courses covering a range of environmental issues including, but not limited to:
- Compliance with environmental laws/regulations; Environmental audits, awareness, compliance, and management; ISO 14001 Environmental Management Systems (EMS) support; National Environmental Policy Act (NEPA); Natural habitat preservation; and Sustainable environmental practices. PWA particularly specializes in offering courses and workshops in the following topics, any of which can be modified to meet the specific needs of our clients:
  - Sediment Control for Forest, Ranch and Rural Road Systems
  - Managing Roads for Water Quality and Aquatic Habitat Protection
  - Aquatic Habitat Conservation and Protection (2-day course)
  - Road Erosion Inventory and Sediment Control Treatments I, II
  - Practicum and Field Training in Erosion Inventories and Sediment Control Planning I, II, III
  - Methods for Storm-Proofing Roads I, II, III
  - Road Decommissioning for Landowners and Land Managers
  - Road Decommissioning for Equipment Operators I, II
  - Road Upgrading for Landowners and Land Managers
  - Road Upgrading for Equipment Operators I, II

**SIN 899-7 / 899-7RC Geographic Information Systems (GIS) Services**
Pacific Watershed Associates Inc. will provide GIS services to include, but not limited to: Environmental impact analyses; Environmental regulatory compliance; Habitat Conservation Plans; Mapping, Cartography, and Mashups; Natural resource planning; Terrestrial measuring/management; Vegetation mapping; Watershed characterization for mitigation planning.
## RATE SCHEDULE (PRICE LIST)

<table>
<thead>
<tr>
<th>Special Item Numbers (SINs)</th>
<th>Pacific Watershed Associates Inc. Contract labor category</th>
<th>Hourly rates</th>
</tr>
</thead>
<tbody>
<tr>
<td>899-1, 899-3</td>
<td>Principal Geologist / Geomorphologist / Earth Scientist</td>
<td>$132.08</td>
</tr>
<tr>
<td>899-1, 899-3</td>
<td>Senior Engineering Geologist</td>
<td>$122.83</td>
</tr>
<tr>
<td>899-1, 899-3, 899-7</td>
<td>Senior Geologist/Geomorphologist</td>
<td>$110.07</td>
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<tr>
<td>899-1, 899-3</td>
<td>Associate Geologist / Geomorphologist</td>
<td>$102.37</td>
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<td>899-1, 899-3</td>
<td>Project Scientist 1</td>
<td>$95.10</td>
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<tr>
<td>899-1, 899-3</td>
<td>Project Scientist 2</td>
<td>$92.70</td>
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<tr>
<td>899-1, 899-3</td>
<td>Physical Scientist</td>
<td>$81.11</td>
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<tr>
<td>899-1</td>
<td>Physical Science Technician</td>
<td>$61.42</td>
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<tr>
<td>899-7</td>
<td>GIS / Graphics Specialist</td>
<td>$66.04</td>
</tr>
<tr>
<td>899-1</td>
<td>Clerical</td>
<td>$42.27</td>
</tr>
</tbody>
</table>

## PWA LABOR CATEGORIES

### PWA-1: Principal Geologist / Geomorphologist / Earth Scientist

**Functional responsibilities:** Responsible for overall leadership and company management. Serves as in-house technical expert; oversees large, complex projects, and provides technical expertise and guidance for senior scientists and project managers as required. Represents PWA in technical forums; has primarily role in leading training and workshops for clients. Actively markets company services, oversees final contract negotiations.

**Education/Experience/Required licenses:** Minimum Bachelor’s degree from an accredited college or university in a related field, plus a minimum of 15 years of related professional, project management, and corporate experience. Professional license in geology, hydrology, or related field, or post-graduate degree required.

### PWA-2: Senior Engineering Geologist

**Functional responsibilities:** Responsible for the design, implementation, and results of engineering and geotechnical projects of varying scopes and complexities. Actively works to develop new projects, and has authority to negotiate contracts for professional services. Serves as in-house technical expert; provides guidance, training, and supervision to staff on technical issues. Oversees generation of reports and proposals. Supervises field projects as required.

**Education/Experience/Required licenses:** Minimum Bachelor’s degree from an accredited college or university in a related field and 10 years of professional experience including project management experience. Professional license in engineering geology required.
### PWA LABOR CATEGORIES (cont.)

#### PWA-3: Senior Geologist / Geomorphologist

**Functional responsibilities:** Assists Principals with supervisory issues for the company. Responsible for the design, implementation, and results of geological/hydrological projects of varying scopes and complexities. Actively participates in bringing new work to the company, and has authority to negotiate contracts for professional services. Serves as in-house technical expert; provides guidance, training, and supervision to staff on technical issues. Oversees generation of reports and proposals. Supervises field projects as required. Leads instructional courses and workshops for clients.

**Education/Experience/Required licenses:** Minimum Bachelor’s degree from an accredited college or university in a related field and 10 years of professional experience including project management experience. Professional license in geology, hydrology, or post-graduate degree required.

#### PWA-4: Associate Geologist / Geomorphologist

**Functional responsibilities:** Responsible for overseeing both large and small projects and providing guidance to project managers. Actively participates in bringing new work to the company; represents company to perspective clients. Generates complete technical reports and proposals. Participates in leading instructional courses and workshops for clients.

**Education/Experience/Required licenses:** Minimum Bachelor’s degree from an accredited college or university in a related field and 7 years of professional experience including project management experience. Professional license in geology or post-graduate degree required.

#### PWA-5: Project Scientist 1

**Functional responsibilities:** Responsible for accurate and timely completion of both large and small projects; manages project budgets, communicates with clients and subcontractors, supervises subordinate scientists and field technicians. Generates technical reports and proposals with final approval from senior staff.

**Education/Experience/Required licenses:** Minimum Bachelor’s degree from an accredited college or university in a related field and 5 years of professional experience in a related field. Professional license in geology, hydrology, or post-graduate degree recommended but not required.

#### PWA-6: Project Scientist 2

**Functional responsibilities:** Assists Project Scientist 1 in planning and implementing projects of various sizes and complexities. Responsible for accurate data collection and compilation. Supervises physical scientists and field technicians. Generates technical reports and proposals under supervision.

**Education/Experience:** Minimum Bachelor’s degree from an accredited college or university in a related field and 3 years of professional experience in a related field.
PWA LABOR CATEGORIES (cont.)

PWA-7: Physical Scientist
Functional responsibilities: Provides support to project managers and scientists by contributing to planning, coordination and execution of both small and large projects. Works both with project manager and independently to collect data in the field, update or improve field maps; enter data into electronic project database.

Education/Experience: Minimum Bachelor’s degree from an accredited college or university in a related field and 1 year of professional experience in a related field.

PWA-8: Physical Science Technician
Functional responsibilities: Provides project support by working with project managers and scientists to collect field data, enter data into electronic database. Reports directly to project managers to maintain project schedules.

Education/Experience: Minimum Associate degree in a related field, or 3 years of experience in a related field.

PWA-9: GIS / Graphics Specialist
Description: Provides project support through development of GIS maps and products, database interfaces, GPS data organization and analysis; develops innovative approaches to presenting and analyzing project data; independently develops techniques for generating new GIS maps and GPS data products; participates in project planning meetings and provides recommendations and guidance; participates in client meetings; prepares reports and documentation for complex project issues.

Education/Experience: Minimum Bachelor’s degree from an accredited college or university in a GIS-related field and 2 years of professional experience.

PWA-10: Clerical
Description: Responsible for day-to-day office activities and providing secretarial support services to professional staff; maintains invoices and records; provides word processing, spreadsheet analysis and photocopying support for project leaders; makes travel arrangements; oversees upkeep and maintenance records for company vehicles.

Education/Experience: Minimum high school diploma plus additional administrative technical training and 2 years of experience in administrative support and word processing.

<table>
<thead>
<tr>
<th>SCA Eligible Contract Labor Category</th>
<th>SCA Equivalent Code – Title</th>
<th>WD Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clerical**</td>
<td>01111 GENERAL CLERK I</td>
<td>05-2055</td>
</tr>
<tr>
<td>GIS/Graphics Specialist**</td>
<td>30030 CARTOGRAPHIC TECHNICIAN</td>
<td>05-2055</td>
</tr>
</tbody>
</table>

The SCA Matrix

The Service Contract Act (SCA) is applicable to this contract and it includes a SCA applicable labor category. The price for the indicated (**) SCA labor category is based on the U.S. Department of Labor Wage Determination Number identified in the SCA matrix. The price offered is 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 price will be discounted accordingly.
CUSTOMER INFORMATION

1a. Table of Awarded Special Item Numbers (SINs): Page 3

1b. Rate list: Page 4

1c. Description of all corresponding commercial job titles, experience, functional responsibility, and education: Pages 4-6

2. Maximum Order: $1,000,000.00

3. Minimum Order: $100.00

4. Geographic Coverage (delivery area): Domestic only

5. Point(s) of production: Same as company address

6. Discount from list prices or statement of net prices: Government net prices (discounts already deducted; see PWA’s FSS Price List, p. 4)

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: Yes

9b. Notification whether Government purchase cards are accepted or not accepted above the micro purchase threshold: Will accept over $2,500

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

11a. Time of Delivery: Specified on Task Order

11b. Expedited Delivery: Contact PWA

11c. Overnight and 2-day delivery: Contact PWA

11d. Urgent Requirements: Contact PWA

12. F.O.B. Point(s): Destination
13a. Ordering Address: Same as company address

13b. Ordering procedures: Contact Contract Administrator

14. Payment address: Same as company address

15. Warranty provision: N/A

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 PWA

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. Preventative maintenance (if applicable): N/A

24a. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants: N/A

25. Data Universal Numbering System (DUNS) number: 61-4749323

26. Notification regarding registration in Central Contractor Registration (CCR) database: Pacific Watershed Associates Inc. (PWA) is registered in the CCR database