



**General Services Administration
Federal Supply**

**Authorized
Professional Engineering Services
Schedule Price List**

NWRA

Since 1984

NorthWest Research Associates, Inc.
4118 148th Ave NE
Redmond, WA 98052

<http://www.nwra.com/>

 (425) 556-9055

 (425) 556-9099

Contract Number GS-23F-0197P

Contract Period of Performance
April 1, 2009 – March 29, 2014

Business Size: Small Business

Welcome to NorthWest Research Associates, Inc. (NWRA)

NWRA was initially established to perform basic and applied research in the physical sciences for government and industry, and to provide technical services thereto. Drawn to the spired mountains and intricate waterways of the Pacific Northwest, its three founders incorporated NWRA in Washington state in 1984 as an organization from which to ply their trade as research scientists in association with colleagues of like mind and complementary talents.

NWRA is a small business providing engineering and technical services under the Primary Engineering Disciplines (PEDs) of Electrical Engineering and Mechanical Engineering across all Special Item Numbers (SINs). NWRA applies technology to meet customer requirements through a full spectrum of engineering and technical disciplines

Areas of Electrical specialties offered include, but are not limited to:

- Geoscience,
- Remote sensing,
- Design and development of instrumentation & measurement systems,
- Coastal and ocean engineering,
- Computer/software development.

Areas of Mechanical specialties offered include, but are not limited to:

- Fluids engineering,
- Heat transfer mechanics,
- Information storage & processing systems,
- System and process management,
- Coastal and ocean engineering,
- Arctic engineering,
- Sea ice mechanics and engineering,
- Solar energy,
- Space weather,
- Wake vortex mechanics.

NWRA has successfully engaged in numerous research, design and development projects. Included among our clients are the Air Force Office of Scientific Research, Office of Naval Research, U.S. Army Research Office, Lockheed Martin, NASA, NSF, and the many universities within the R&D community.

NWRA prides itself in investing in and maintaining the truly unique skill set of engineers/scientists and the equipment they need to remain at the cutting edge of science.

Customer Order Information

The Special Item Numbers (SINs) available under this contract provide for services across the full life cycle of an engineering project. When task orders are placed, the SIN or SINs must be identified for the task being performed. NWRA has been awarded a contract by GSA to provide services under all six SINs, as defined below.

1. Table of Awarded Special Item Numbers; Disciplines: Electrical, Mechanical

SIN 871-1 – STRATEGIC PLANNING FOR TECHNOLOGY PROGRAMS/ACTIVITIES

SIN 871-2 – CONCEPT DEVELOPMENT AND REQUIREMENTS ANALYSIS

SIN 871-3 – SYSTEM DESIGN, ENGINEERING AND INTEGRATION

SIN 871-4 – TEST AND EVALUATION

SIN 871-5 – INTEGRATED LOGISTICS SUPPORT

SIN 871-6 – ACQUISITION AND LIFE CYCLE MANAGEMENT

2. Maximum Order:

\$750,000; NWRA will honor orders exceeding this limit in accordance with FAR 8.404.

3. Minimum Order: \$100**4. Geographic Coverage:**

All Government locations within the 48 contiguous states and the District of Columbia, Alaska, Hawaii, and the Commonwealth of Puerto Rico, and on a worldwide basis.

5. Point(s) of Supply & Service: Services under this schedule are available at any client location.**6. Discounts:**

Prompt Payment:	None, Net 30 days
Quantity Discounts	None
Gov. Commercial Cr. Card	Yes, accepted at or <i>below</i> the micro-purchase threshold per terms and conditions of Government credit card.

No, not accepted at or *above* the micro-purchase threshold.

7. Foreign Items: All items are domestic end products.**8. Delivery:**

Time	Per agreement by task order
Expedited	Negotiable
Overnight & 2-day	Negotiable
Urgent Requirements	Negotiable

9. F.O.B. Points: Destination

- 10. Ordering Address:** NorthWest Research Associates, Inc.
Attn: Contracts
P.O. Box 3027
Bellevue, WA 98009-3027
Ph: (425) 556-9055 ext. 220 FAX: 425-556-9099
- 11. Payment Address:** NorthWest Research Associates, Inc.
Attn: Accounts Receivable
P.O. Box 3027
Bellevue, WA 98009-3027
Ph: (425) 556-9055 ext. 333 FAX: 425-556-9099
- 12. Warranty Provision:** Standard Commercial Warranty
- 13. Export Packing Charges:** Not Applicable
- 14. Terms & Conditions “for rental maintenance, & repair; of installation; of repair part; for any other services; preventive maintenance; special attributes”:**
When applicable, will be agreed to and specified on the delivery order.
- 15. DUNS:** 15-147-1349 **16. Cage Code:** 2P647 **17. Registered in CCR Database:** Yes
- 18. Blanket Purchasing Agreements:** Accepted **19. IFF:** 0.75%
- 20. Other Direct Costs (ODCs):**
ODCs include subcontractors, supplies, services, materials, equipment, transportation, etc., which are incidental and in support of the overall performance of professional engineering services procured under the PES program. ODCs will include G&A, fee, and IFF.

Computer Service Center costs are based on the operating costs of each workstation within the computer service center and are allocated to cost objectives based on the labor hours of the individual assigned to the workstation. The computer center costs for each individual is then matched to one of three DCAA approved computer services rates.

Travel costs will be reimbursed at actual allowable costs, in accordance with the Federal Travel Regulations, with G&A and fee added.
- 21. Types of Orders:**
Both firm fixed price (FFP) and time and materials (T&M) task orders are acceptable under this contract.
- 22. Billing Frequency:**
For FFP orders, NWRA may bill and receive monthly payments based on labor hours incurred at 100% of GSA negotiated labor rates. Also, ODCs will be billed as incurred, including fee. The total shall not exceed the contract ceiling.

For T&M orders, NWRA may bill and receive monthly payments based on T&M incurred.

Labor Category Descriptions

Minimum Education/Experience Requirements

Project & Program Management

Project Manager, Levels 1-5, Bachelor/Master/PhD, 2 yrs

Manages small and medium-sized projects. Responsible for setting and attaining project budget, schedule, and performance.

Sr. Project Manager, Levels 1-5, Bachelor/Master/PhD, 5 yrs

Manages small to large-sized projects of moderate complexity. Leads project team, and ensures timely and cost effective accomplishment of tasks and goals. Responsible for setting and attaining project budget, schedule, and performance.

Program Manager, Levels 1-10, Master/PhD, 10 yrs

Directs, coordinates, and exercises supervisory authority for planning, organizing, controlling, integrating and completing coordinated technical projects, ensuring acceptable cost, schedule, and risk of projects. Oversees project teams, budgets, schedules, and performance.

Sr. Program Manager, Levels 1-15, Master/PhD, 15 yrs

Develops and evaluates plans and criteria for a variety of projects and activities to be typically carried out by others. Supervises, coordinates, and reviews the work of a staff of engineers, scientists, and technicians. Provides guidance and direction to project teams.

Technical Support

Data Aide, Levels 1-20, No Degree, 0 yrs

Processes and archives scientific and engineering data. May assist with computer programming, scheduling and tracking project work.

Engineer & Scientist, Levels 1-20, Bachelor/Master/PhD, 0 yrs

Performs professional work in research, development, design, testing, analysis, production, maintenance, operations, planning, surveying, estimating for facilities, systems, structures, processes, equipment, and/or devices.

Sr. Engineer & Sr. Scientist, Levels 1-25, Master/PhD, 10 yrs

Applies knowledge of and experience with engineering/scientific principles and techniques to develop complex specifications and procedures, develop and analyze designs, and evaluate technical reports. Evaluates and analyzes operational systems and recommends design.

Lab (Laboratory) Assistant, Levels 1-15, No Degree, 0 yrs

Assists in setting up and running laboratory experiments under supervision. May record and process data under supervision.

Technician, Levels 1-10, No Degree with 3 yrs or Bachelor with 0 yrs

Provides technical support working in specific areas as research, design, development, testing or manufacturing process improvements. Works from schematics, diagrams, engineering drawings, written verbal descriptions or defined plans to perform installation.

Sr. Technician, Levels 1-5, No Degree with 5 years or Bachelor with 0 years

Provides technical support working in specific areas as research, design, development, testing or manufacturing process improvements. Works from schematics, diagrams, engineering drawings, written verbal descriptions or defined plans to perform installation.

Subject Matter Expert, Levels 1-20, Master with 5 yrs or PhD with 0 yrs

Provides technical and background expertise in the custom curriculum subject matter. Uses a wide application of principles, theories, concepts, and techniques to develop innovative solutions to problems.

Sr. Subject Matter Expert, Levels 1-20, Master/PhD, 10 yrs

Provides technical and background expertise in the custom curriculum subject matter. Uses a wide application of principles, theories, concepts, and techniques to develop innovative solutions to problems. Provides expert advice, assistance, or guidance.

Sr. System Designer, Levels 1-5, Master/PhD, 10 yrs

Manages system design tasks. Performs technical planning, system integration, verification and validation, cost and risk, and supportability and effectiveness analyses for total systems.

Computer Technology Support

IT User Support, Levels 1-10, Bachelor, 0 yrs

Troubleshoots and solves hardware and software problems.

Software (S/W) Developer, Levels 1-10, Bachelor/Master/PhD, 0 yrs

Develops, modifies, writes, documents, and implements software programming applications. Supports and/or installs software applications. Participates in the testing process through test review and analysis and certification of software.

Sr. Software (S/W) Developer, Levels 1-10, Bachelor/Master/PhD, 5 yrs

Manages software development tasks. Designs, develops, modifies, writes, documents, and implements software programming applications. Supports and/or installs software applications. Participates in the testing process through test review and analysis and certification of software.

Administrative Support

Administrative Assistant, Levels 5-10, No Degree/Bachelor, 5 yrs

Provides support services to the engineering and administrative teams.

Contracts Administrator, Levels 5-10, Bachelor/Master, 5 yrs

Negotiates and administers the GSA contract and acts as focal point of contact between NWRA and the GSA Contracting Officer.

For our burdened hourly labor rates, please visit the GSA website at
www.gsaadvantage.gov
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Last modified 11/24/09