



**GENERAL SERVICES ADMINISTRATION
Federal Supply Schedule
Price List**

FSC GROUP 871

**SIN: 871-3 System Design, Engineering and Integration
871-3 RC**

**SIN: 871-4 Test and Evaluation
871-4 RC**

Professional Engineering Services

Contract No. GS-23F-0185L
Modification 06 - 03 June 2013

Contract Period 18 May 2011 through 17 May 2016

**Weidlinger Associates, Inc.
40 Wall Street, 18th Floor
New York, NY 10005
(212) 367-3000
(212) 367 3030 fax**

E-mail: susan.bezanson@wai.com

Web Site: www.wai.com

Business Size:

NAICS 541712: Small Business NAICS 541330: Large Business

Services and ordering information in this Authorized FSS Professional Engineering Services Schedule Pricelist are also available on the GSA Advantage! System. Agencies can browse GSA Advantage! by accessing the Federal Supply Service's Home Page via the Internet at: <http://www.gsa.gov/>

Supplement Number 008
02 Feb 2015

General Services Administration

Professional Engineering Services

Contract #: GS-23F-0185L

Customer Information

INFORMATION IS PROVIDED IN SPECIFIED GSA FORMAT.
OMITTED PARAGRAPH NUMBERS ARE NOT APPLICABLE.

1a. Special Item Numbers (SINs) Awarded Under This Contract:

- **Professional Engineering Services SIN 871-3 and 871-3 RC:** System Design, Engineering, and Integration (see page 3)
- **Professional Engineering Services SIN 871-4 and 871-4 RC:** Test and Evaluation (see page 3)

1b. Hourly Rates See Pages 3-4

2. Maximum Order: \$1M

3. Minimum order: \$100

4. Geographic coverage: Worldwide

5. Points of Production:

New York, NY

Mountain Lakes, Morris County, NJ

Mountain View, Santa Clara County, CA

Washington, DC

Cambridge, Middlesex County, MA

Albuquerque, Bernalillo County, NM

Marina del Rey, Los Angeles County, CA

6. Quantity Discount: All prices reflect net price.

7. Quantity Discount: None

8. Prompt payment terms: Not Applicable.

9. Government purchase cards are accepted below, at, or above micro-purchase threshold.

12. F.O.B. Point: Destination

13. Ordering address:

Susan Bezanson

Weidlinger Associates, Inc.

40 Wall Street, 19th Floor

New York, NY 10005

Telephone: (703) 608-4414

Facsimile: (212) 497-2438

Email: susan.bezanson@wai.com

14. Payment Address:

Weidlinger Associates, Inc

40 Wall Street, 19th Floor

New York, NY 10005

17. Terms and conditions of government purchase card acceptance: Any thresholds above the micro-purchase level.

25. Other relevant data: DUNS 061226106 – CAGE Code 8Y617

26. SAM Registration: Valid until 16 July 2015

MATRIX OF SERVICES OFFERED

Professional Engineering Services are offered in two Special Item Numbers (SINs) for one Primary Engineering Discipline (PED). The following Matrix defines the type of work appropriate for each offered SIN and identifies the PED, Labor Categories and prices included in Weidlinger Associates Inc.'s Schedule Contract and have been approved by the GSA:

Special Item Number	Civil Engineering
871-3	APPROVED
871-3 RC	APPROVED
871-4	APPROVED
871-4 RC	APPROVED

SIN 871-3 and 871-4 RC: System Design, Engineering and Integration.

Services required under this SIN involve the translation of a system (or subsystem, program, project, activity) concept into a preliminary and detailed design (engineering plans and specifications), performing risk identification/analysis/mitigation, traceability, and then integrating the various components to produce a working prototype or model of the system. Typical associated tasks include, but are not limited to computer-aided design, design studies and analysis, high level detailed specification preparation, configuration management and document control, fabrication, assembly and simulation, modeling, training, privatization and outsourcing.

Hourly Rates at Contractor Site and Government Site

	Year 11	Year 12	Year 13	Year 14	Year 15
	18 May 2011 - 17 May 2012	18 May 2012 - 17 May 2013	18 May 2013 - 17 May 2014	18 May 2014 - 17 May 2015	18 May 2015 - 17 May 2016
Labor Category	Rate	Rate	Rate	Rate	Rate
Principal	\$ 282.62	\$ 291.10	\$ 299.83	\$ 308.83	\$ 318.09
Senior Scientist	\$ 226.70	\$ 233.50	\$ 240.51	\$ 247.72	\$ 255.15
Project Engineer	\$ 191.19	\$ 196.93	\$ 202.83	\$ 208.92	\$ 215.19
Senior Blast Engineer	\$ 184.06	\$ 189.58	\$ 195.27	\$ 201.13	\$ 207.16
Senior Engineer	\$ 148.58	\$ 153.04	\$ 157.63	\$ 162.36	\$ 167.23
Project Manager	\$ 123.31	\$ 127.01	\$ 130.82	\$ 134.74	\$ 138.79
Junior Blast Engineer	\$ 105.82	\$ 108.99	\$ 112.26	\$ 115.63	\$ 119.10
Engineer	\$ 80.08	\$ 82.48	\$ 84.96	\$ 87.51	\$ 90.13
Technical Assistant	\$ 95.58	\$ 98.45	\$ 101.40	\$ 104.44	\$ 107.58
CAD Operator	\$ 79.22	\$ 81.60	\$ 84.04	\$ 86.57	\$ 89.16

Notes: 1. Rates are inclusive of 0.75% Industrial Funding Fee

SIN 871-4 and 871-4 RC: Test and Evaluation.

Services required under this SIN involve the application of various techniques demonstrating that a prototype system (subsystem, program, project or activity) performs in accordance with the objectives outlined in the original design. Typical associated tasks include, but are not limited testing of a prototype and first article(s) testing, environmental testing, independent verification and validation, reverse engineering, simulation and modeling (to test the feasibility of a concept), system safety, quality assurance, physical testing of the product or system, training, privatization and outsourcing.

Base Award Hourly Rates at Contractor Site and Government Site

	Year 11	Year 12	Year 13	Year 14	Year 15
	18 May 2011 - 17 May 2012	18 May 2012 - 17 May 2013	18 May 2013 - 17 May 2014	18 May 2014 - 17 May 2015	18 May 2015 - 17 May 2016
Labor Category	Rate	Rate	Rate	Rate	Rate
Principal	\$ 282.62	\$ 291.10	\$ 299.83	\$ 308.83	\$ 318.09
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Junior Blast Engineer	\$ 105.82	\$ 108.99	\$ 112.26	\$ 115.63	\$ 119.10
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Technical Assistant	\$ 95.58	\$ 98.45	\$ 101.40	\$ 104.44	\$ 107.58
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Notes: 1. Rates are inclusive of 0.75% Industrial Funding Fee

SCA Eligibility Contract Labor Category	SCA Equivalent Code	WD Number
CAD Operator	30063-Drafter/CAD Operator III	05-2375
CAD Operator	30064-Drafter/CAD Operator IV	05-2375
Technical Assistant	30462 - Technical Writer I	05-2375
Technical Assistant	30462 - Technical Writer II	05-2375
Technical Assistant	30462 - Technical Writer III	05-2375

This SCA is applicable to this contract and it includes SCA applicable labor categories. The prices for the indicated SCA labor categories are based on the U.S. Department of Labor Wage Determination Number(s) identified in the matrix. The prices offered are 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 prices will be discounted accordingly.

LABOR CATEGORY DESCRIPTIONS

SIN 871-3 and SIN 871-4: ENGINEERING LABOR DESCRIPTIONS

871-3 RC and 871-4 RC

Principal

- Minimum/General Experience:** 20 or more years directly related experience.
- Minimum Education:** M.S. degree in Engineering, Scientific or related technical discipline or equivalent technical training or work experience. Advanced degree preferred.
- Functional Responsibility:** Senior technical/engineering professional who acts as an adviser in complex and critical client projects. Provides expert scholarly advice to projects. Generally has attained highest levels within industry.

Senior Scientist

- Minimum/General Experience:** 12 or more years directly related experience.
- Minimum Education:** M.S. degree in, Scientific, Engineering or related technical discipline or equivalent technical training or work experience. Advanced degree preferred.
- Functional Responsibility:** Senior scientific/engineering professional who performs highly specialized and technical tasks associated with most current and cutting edge technologies. May serve as a technical consultant to a project or to a number of projects dealing with areas of engineering or technical expertise. Maintains current knowledge of relevant hardware systems, subsystems, components and parts and associated technologies; and/or possesses advanced knowledge of the principles, methods, and techniques used in the area of technical expertise.

Project Engineer

- Minimum/General Experience:** 14 or more years directly related experience.
- Minimum Education:** M.S. degree in Engineering, Scientific or related technical discipline or equivalent technical training or work experience. Advanced degree preferred.
- Functional Responsibility:** Senior technical/engineering professional who acts as an adviser in complex and critical client projects. Provides expert scholarly advice to projects. Generally has attained high levels within industry.

Senior Blast Engineer

- Minimum/General Experience:** 10 or more years directly related experience.
- Minimum Education:** M.S. degree in Engineering, Scientific or related technical discipline or equivalent technical training or work experience and particularly in blast effects on structures. Advanced degree preferred.
- Functional Responsibility:** Senior technical/engineering professional who performs highly specialized and technical tasks associated with terrorist blast effects on structures including most current and cutting edge technologies. May serve as a technical consultant to a project or to a number of projects dealing with areas of blast engineering or technical expertise. Maintains current knowledge of relevant hardware systems, subsystems, components and parts and associated technologies; and/or possesses advanced knowledge of the principles, methods, and techniques used in the area of technical expertise.

Senior Engineer

- Minimum/General Experience:** 7 or more years directly related experience.
- Minimum Education:** M.S. degree in Engineering, Scientific or related technical discipline or equivalent technical training or work experience. Advanced degree preferred.
- Functional Responsibility:** Senior technical/engineering professional who performs highly specialized and technical tasks associated with most current and cutting edge technologies. May serve as a technical consultant to a project or to a number of projects dealing with areas of engineering or technical expertise. Maintains current knowledge of relevant hardware systems, subsystems, components and parts and associated technologies; and/or possesses advanced knowledge of the principles, methods, and techniques used in the area of technical expertise.

Program Manager

- Minimum/General Experience:** 10 or more years directly related experience.
- Minimum Education:** M.S. degree in Engineering, Scientific or related technical discipline or equivalent technical training or work experience. Advanced degree preferred.

Functional Responsibility: Performs a range of design development, analysis, or review tasks independently providing supervision of contributing engineers. May provide technical management and leadership to a group of employees for a given project, contract or job with overall responsibility for cost, schedule, technical and employee performance. May lead engineering teams and act as a mentor to engineering team members.

Junior Blast Engineer

Minimum/General Experience: 4 or more years directly related experience.

Minimum Education: M.S. degree in Engineering, Scientific or related technical discipline or equivalent technical training or work experience with emphasis in blast effects on structures. Advanced degree preferred.

Functional Responsibility: Conducts the blast engineering design, inspection, testing, and documentation of various technical systems at a highly technical level at contractor and/or client sites; provides technical support and subject matter expertise as requested. Engineers and designs various complex systems; performs highly technical engineering blast analyses for various designs and systems. Provides technical support to users; develops inspection and test procedures and plans according to various specification documents; performs on-site evaluation at client locations. Analyzes and evaluates blast test results and provides impact assessments and design recommendations to client. Conducts on-site system inspections and testing at client locations; analyzes and evaluates inspection and test results. Provides impact assessments and design recommendations to client. Identifies, documents, and evaluates functional requirements of clients and provides subject matter expertise for assigned areas. Performs blast, structural and design analyses of proposed equipment installation designs for various client sites; analyzes engineering designs to ensure equipment compatibility and proper performance; conducts research for blast related information as directed; and participates in design reviews, technical meetings, and briefings. May serve as a primary point of contact for clients.

Engineer

Minimum/General Experience: 3 or more years directly related experience.

Minimum Education: B.A./B.S. degree in Engineering, Scientific or related technical discipline or equivalent technical training or work experience. Advanced degree preferred. Structural, civil, or mechanical license desirable.

Functional Responsibility: Conducts the engineering design, inspection, testing, and documentation of various technical systems at a highly technical level at contractor and/or client sites; provides technical support and subject matter expertise as requested. Engineers and designs various complex systems; performs highly technical engineering analyses for various designs and systems. Provides technical support to users; develops inspection and test procedures and plans according to various specification documents; performs on-site evaluation at client locations. Analyzes and evaluates test results and provides impact assessments and design recommendations to client. Conducts on-site system inspections and testing at client locations; analyzes and evaluates inspection and test results. Provides impact assessments and design recommendations to client. Identifies, documents, and evaluates functional requirements of clients and provides subject matter expertise for assigned areas. Performs structural and design analyses of proposed equipment installation designs for various client sites; analyzes engineering designs to ensure equipment compatibility and proper performance. Reviews, writes, and provides updates to technical documentation and assists with documentation of functional requirements for assigned projects. Analyzes research and development plans; conducts research for system-related information as directed; and participates in design reviews, technical meetings, and briefings. May serve as a primary point of contact for clients.

CAD Operator

Minimum/General Experience: 3 or more years directly related experience.

Minimum Education: High School Degree or equivalent. Associates Degree preferred.

Functional Responsibility: Provides computer aided drafting and graphics support by producing drawings brochures, briefings, displays, and other materials; coordinates production of materials. Designs, lays out, and produces structural and civil engineering drawings along with brochures, pamphlets, briefings, displays, posters, fliers, and printed materials such as magazines. Coordinates the production of deliverables.

Technical Assistant

Minimum/General Experience: 3 or more years directly related experience.

Minimum Education: Associates degree in related field or equivalent technical training or work experience.

Functional Responsibility: Performs in specific engineering and technical area using knowledge of principles, methods, and techniques acquired through extensive on-the-job or classroom training and practice. Generally may work in one or more engineering specialties. Reviews technical action items and related documents to ensure civil and structural considerations reflect technical and acquisition reform guidance; inspects fabrications, installations, maintains inspection records. Coordinates and schedules all inspection related activities for assigned projects; and conducts research, drafts test plans, and analyzes test results.

Equivalency Relationships:

Four (4) years experience (in addition to minimum experience requirements) may be substituted for a Bachelor's degree.

Two (2) years experience (in addition to minimum experience requirements and a Bachelor's degree) may be substituted for a Master's degree.

Two (2) years experience (in addition to minimum experience requirements and a Master's degree) may be substituted for a Ph.D.

For categories where Bachelor's degrees are required, a Master's degree may be substituted for two (2) years experience; or a doctoral degree may be substituted for three (3) years experience.

Certifications (PE Certification) and unique experience in specialized or emerging technologies may be substituted for one year of experience.
