GENERAL SERVICES ADMINISTRATION
FEDERAL SUPPLY SERVICE
Authorized Federal Supply Schedule Price List

Worldwide Federal Supply Schedule Contract for Professional Engineering Services

Contract Number: GS-23F-0207N
Option Period 1: 4/17/2008 – 4/16/2013

Applied Systems Research, Inc.

Applied Systems Research, Inc.
12150 Monument Drive, Suite 502
Fairfax, VA 22033-4063

Telephone: (703) 273-3773
Fax: (703) 273-3775

Web site: www.asrinc.us

Size: Small Business

Pricelist current through Modification # FX55.

STANDARD INDUSTRY GROUP: 541
SERVICE: PROFESSIONAL ENGINEERING SERVICES
SERVICE CODE: 871
Major Group 87 (54 NAICS) - Engineering, Accounting, Research, Management and Related Services
NAICS 541710/SIC CODE 8731

For more information on ordering from Federal Supply Schedules visit the FSS Schedules website at http://www.fss.gsa.gov.

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Customer Information

1a. Awarded Special Item Numbers (SINs)

ASR has been awarded the following SINs in Electrical Engineering:

SIN 871-1 Strategic Planning For Technology Programs/Activities
SIN 871-1RC Strategic Planning For Technology Programs/Activities

SIN 871-2 Concept Development and Requirements Analysis
SIN 871-2RC Concept Development and Requirements Analysis

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

SIN 871-6 Acquisition and Life Cycle Management
SIN 871-6RC Acquisition and Life Cycle Management

Note: **SIN 871-1RC applies for Recovery Purchasing situations.**
SIN 871-2RC applies for Recovery Purchasing situations.
SIN 871-3RC applies for Recovery Purchasing situations.
SIN 871-6RC applies for Recovery Purchasing situations.

Descriptions of the Labor Positions are provided in Section 1c. All positions are valid for all SINs.

The awarded prices are shown below. Note that prices change each contract year. Refer to the appropriate column in accordance with the ordering date. Prices shown vary depending on location of the work to be performed. Hourly rates are for On Client Site work and for On ASR Site work.

Notice: This schedule and these prices are not to be utilized for A&E Services as defined by FAR Part 36 as it relates to real property.

Option Period 1 - 4/17/2008 – 4/16/2013

	Option 1				
Client Site	Year 6	Year 7	Year 8	Year 9	Year 10
Year Start Date	*4/17/08*	*4/17/09*	*4/17/10*	*4/17/11*	*4/17/12*
Year End Date	*4/16/09*	*4/16/10*	*4/16/11*	*4/16/12*	*4/16/13*
Senior Domain Expert I	$168.68	$175.42	$182.44	$189.74	$197.33
Principal Engineer/Scientist I	$150.81	$156.84	$163.12	$169.64	$176.43
Senior Engineer/Scientist II	$135.10	$140.50	$146.12	$151.96	$158.04
Senior Engineer/Scientist I	$122.71	$127.62	$132.72	$138.03	$143.55
Staff Engineer/Scientist	$99.88	$103.88	$108.03	$112.35	$116.85
Principal Analyst II	$142.29	$147.98	$153.90	$160.06	$166.46
Senior Analyst	$97.71	$101.62	$105.68	$109.91	$114.30

	Option 1				
ASR Site	Year 6	Year 7	Year 8	Year 9	Year 10
Year Start Date	*4/17/08*	*4/17/09*	*4/17/10*	*4/17/11*	*4/17/12*
Year End Date	*4/16/09*	*4/16/10*	*4/16/11*	*4/16/12*	*4/16/13*
Senior Domain Expert I	$188.35	$195.89	$203.72	$211.87	$220.35
Principal Engineer/Scientist I	$168.41	$175.14	$182.15	$189.44	$197.01
Senior Engineer/Scientist II	$150.87	$156.91	$163.18	$169.71	$176.50
Senior Engineer/Scientist I	$137.02	$142.50	$148.20	$154.13	$160.29
Staff Engineer/Scientist	$111.53	$115.99	$120.63	$125.46	$130.47
Principal Analyst II	$158.90	$165.26	$171.87	$178.74	$185.89
Senior Analyst	$109.12	$113.48	$118.02	$122.74	$127.65

1b. Identification of the lowest priced model number

Not applicable for the awarded SINs.

1c. Descriptions of All Labor Positions

Senior Domain Expert I

Researchers and consultants who are recognized as national and/or international authorities and scientific leaders in very broad areas of scientific interest and investigation. Makes decisions and recommendations and conducts activities and responsibilities that exceed those of the prior levels, including authoritative decisions with very critical implications on company and customer programs, as well as controversial and sensitive negotiations. Provides overall supervision with regard to the technical, administrative, and scheduling aspects of major programs. May be in charge of programs so extensive and complex that one or more supervisory engineers/scientists are performing at the Principal Engineer/Scientist level. Normally requires a Bachelor's degree in an appropriate field and 24 years experience, a Master's degree in an appropriate field with 21 years experience, or a Doctorate degree with 18 years experience. (Additional Masters degrees can be substituted for approximately thee years of experience, and Doctorate degrees for an additional five years experience.)

Principal Engineer/Scientist I (Princ Eng/Sci I)

Makes decisions and recommendations that are recognized as authoritative and have an important impact on engineering, scientific, or analytical activities. Initiates and maintains extensive contact with key engineers/scientists and officials of other organizations, requiring skill in persuasion and negotiation of critical issues. Individuals must demonstrate creativity, foresight, and mature judgment in anticipating and solving unprecedented engineering, scientific, or analytical problems, program objectives, requirements, and programs, and developing standards and guides for diverse engineering, scientific, or analytical activities. Receives general administrative direction. May direct several subordinate supervisors or team leaders. As individual researcher and

consultant, may be assisted on individual projects by other engineers/scientists, analysts, and technicians. Normally requires a Bachelor's degree in an appropriate field and 18 years experience, a Master's degree in an appropriate field with 15 years experience, or a Doctorate degree with 12 years experience. (Additional Masters degrees can be substituted for approximately three years of experience, and Doctorate degrees for an additional five years experience.)

Senior Engineer/Scientist II (Senior Eng/Sci II)

Responsible for interpreting, organizing, executing, and coordinating assignments. Plans and develops engineering, scientific, or analytical projects with unique or controversial problems which impact major company or customer programs. Involves exploration of subject area, definition of scope, selection of problems for investigation, and use of novel concepts and approaches. Maintains liaison with individuals and units within or outside the organization, with responsibility for acting independently on technical matters. Supervision received is administrative, with assignments given in terms of general objectives and limits. May plan, organize, and supervise the work of a staff of engineers/scientists and technicians. Evaluates progress and results obtained, recommends major changes to achieve objectives. As an individual researcher or staff specialist, may be assisted on individual projects. Work at this level requires extensive progressive experience. Normally requires a Bachelor's degree in an appropriate field and 15 years experience, a Master's degree in an appropriate field with 12 years experience, or a Doctorate degree with 9 years experience. (Additional Masters degrees can be substituted for approximately three years of experience, and Doctorate degrees for an additional five years experience.)

Senior Engineer/Scientist I (Senior Eng/Sci I)

Applies intensive and diversified knowledge of engineering, scientific, or analytical principles and practices in broad areas of assignments. Makes decisions independently on engineering, scientific, or analytical problems and methods, and represents the organization to resolve important questions. Requires the use of advanced techniques and the modification and extension of theories, precepts, and practices of own field and related sciences or disciplines. Consults supervisor concerning unusual problems and developments. May supervise, coordinate, and review the work of a small staff of engineers/scientist and technicians. Estimates personnel needs, schedules and assigns work. As individual researcher or staff specialist, may be assisted on individual projects. The knowledge and expertise required for this level usually results from progressive experience. Normally requires a Bachelor's degree in an appropriate field and 12 years experience, a Master's degree in an appropriate field with 9 years experience, or a Doctorate degree with 6 years experience. (Additional Masters degrees can be substituted for approximately three years of experience, and Doctorate degrees for an additional five years experience.)

Staff Engineer/Scientist

A fully competent engineer/scientist in the subject matter or the functional areas of the assignments. Plans and conducts work requiring judgment in the evaluation, selection, and adaptation or modification of standard techniques, procedures, and criteria. Devises new approaches to problems. Independently performs assignments with instructions as to the general results expected. Receives technical guidance on unusual or complex problems and supervisory approval (hr projects. May supervise a few engineers/scientists or technicians on assigned work. Requires professional experience to assure competence as a professional. Normally requires a Bachelor's degree in an appropriate field and 9 years experience, a Master's degree in an appropriate field with 6 years experience, or a Doctorate degree with 3 years experience. (Additional Masters degrees can be substituted for approximately three years of experience, and Doctorate degrees for an additional five years experience.)

Principal Analyst II (Princ Analyst II)

Responsible for planning and conducting major analyses on complex projects, requiring integration of techniques from multiple disciplines, including operations research, management, engineering, and the sciences. Initiates and maintains extensive contact with key analysts of other organizations, requiring skill in persuasion and negotiation of critical issues. Individuals must demonstrate creativity, foresight, and mature judgment in anticipating and solving unprecedented analytical problems, program objectives, requirements, and programs, and developing standards and guides for diverse activities. Receives general administrative direction. May direct several subordinate supervisors or team leaders. As individual researcher and consultant, may be assisted on individual projects by other analysts, engineers/scientists, and technicians. Requires a Bachelor' degree in an appropriate field and 20 years experience, a Master's degree in an appropriate field with 17 years experience, or a Doctorate degree with 14 years experience. (Additional Masters degrees can be substituted for approximately three years of experience, and Doctorate degrees for an additional five years experience.)

Senior Analyst

Responsible for planning, conducting, and participating in analyses, possibly requiring integration of techniques from multiple disciplines such as operations research, management, engineering, and the sciences. Applies intensive and diversified knowledge of analytical principles and practices in broad areas of assignments. Makes decisions independently on problems and solution methods, and represents the organization to resolve important questions. Requires the use of advanced techniques and the modification and extension of theories, precepts, and practices of own field and related analytic disciplines. Consults supervisor concerning unusual problems and developments. May supervise, coordinate, and review the work of a small staff Estimates personnel needs, schedules and assigns work. As individual research or staff specialist, may be assisted on individual projects. The knowledge and expertise required for this level usually results from progressive experience. Normally requires a Bachelor's degree in an appropriate field and 14 years experience, a Master's degree in an appropriate field with 9 years experience, or a Doctorate degree with 6 years experience. (Additional Masters degrees can be substituted for approximately three years of experience, and Doctorate degrees for an additional five years experience.)

2. Maximum Order

The maximum order for all SINs is $750,000.

3. Minimum Order

The minimum order limit is $100 for all SINs.

4. Geographic Coverage (Delivery Area)

This contract is valid for all 48 contiguous states and the District of Columbia.

5. Point(s) of Production (city, county, and State or foreign country)

Not applicable to the awarded SINs.

6. Statement of Net Price

Prices included on this schedule are net prices.

7. Quantity Discounts.

No quantity discounts are offered.

8. Prompt Payment Terms

Net 30 days.

9a. Notification that Government purchase cards are accepted up to the micro-purchase threshold.

Government purchase cards are accepted for purchases up to the micro-purchase threshold.

9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold

Government purchase cards are accepted for purchases over the micro-purchase threshold.

10. Foreign items (list items by country of origin)

Not applicable.

11a. Time of delivery

As agreed between the ordering agency and ASR on each PO.

11b. Expedited Delivery

Items available for expedited delivery are as agreed between the ordering agency and ASR on each PO.

11c. Overnight and 2-Day Delivery

Not applicable to the awarded SINs.

11d. Urgent Requirements

ASR will do its best to accommodate all urgent requirements. Please contact ASR for more information.

12. F.O.B. Point

Not applicable to the awarded SINs.

13a. Ordering Address

All orders should be directed to:

Applied Systems Research, Inc.
12150 Monument Drive, Suite 502
Fairfax, VA 22033-4063

13b. 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.

14. Payment Address

All payments should be directed to:

Applied Systems Research, Inc.
12150 Monument Drive, Suite 502
Fairfax, VA 22033-4063

15. Warranty Provision

Not applicable to the awarded SINs.

16. Terms and Conditions of Government Purchase Card Acceptance

There are no conditions associated with ASR's acceptance of a Government purchase card.

17. Data Universal Number System (DUNS) Number

DUNS # : 01-011-1149

18. Central Contractor Registration (CCR)

ASR is registered in the Central Contractor Registration database.

Electrical Engineering

Planning, design, development, evaluation and operation of electrical principles, models and processes. It includes, but is not limited to, the design, fabrication, measurement and operation of electrical devices, equipment and systems (e.g., signal processing; telecommunication; sensors, microwave, and image processing; micro-fabrication; energy systems and control; micro- and nano-electronics; plasma processing; laser and photonics; satellites, missiles and guidance systems, space vehicles, fiber optics, robotics, etc.).

Within the electrical engineering discipline, there are several specialties within the scope of this work; a partial listing follows:

Aerospace and Electronic Systems	Antennas and Propagation	Broadcast Technology
Circuits and Systems	Communications	Components Packaging, and Manufacturing Technology
Robotics & Automation	Consumer Electronics	
Dielectrics and Electrical Insulation	Vehicular Technology	Control Systems
Remote Sensing	Engineering Management	Electromagnetic Compatibility
Information Theory	Industrial Electronics	Signal Processing on Social Implications of Technology
Lasers & Electro-Optics	Intelligent Transportation Systems	
Nuclear and Plasma Sciences	Magnetics	Industry Applications
Power Electronics	Neural Networks Council	Instrumentation and Measurement
Systems, Man, and Cybernetics	Ultrasonics, Ferroelectrics, and Frequency Control	Microwave Theory and Techniques
Solid-State Circuits	Oceanic Engineering	