



APARIQ, INC.
7300 Olive Tree Court
Gaithersburg, MD 20879

<http://www.apariq.com>

301-417-9559

action@apariq.com

GSA Profession Engineering & Technical Services (PES) Contract

AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST

Schedule Title: Professional Engineering Services

FSC Group: 871

Contract Number: GS-23F-0120S

Effective July 31, 2007 – July 31, 2012 (1st Option Period)

SIN's: 871-1, 871-2, 871-3, 871-4, 871-5, & 871-6

GSA

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Apariq



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 are available through GSA Advantage!TM, a menu-driven searchable database system. The Internet address for GSA Advantage!TM is <http://www.gsaadvantage.gov>.

Schedule Title: Professional Engineering Services
FSC Group: 871
Contract Number: GS-23F-0120S

Professional Engineering and Technical Services (PES) CONTRACT

SIN's 871-1 - Strategic Planning For Technology Programs/Activities, 871-2 - Concept Development And Requirements Analysis, 871-3 - System Design, Engineering And Integration , 871-4 - Test And Evaluation, 871-5 - Integrated Logistics Support, and 871-6 - Acquisition And Life Cycle Management for PROFESSIONAL ENGINEERING AND TECHNICAL SERVICES

Contract number: **GS-23F-0120S**

For more information on ordering from Federal Supply Schedules access <http://www.fss.gsa.gov>

Contract Period: **July 31, 2007 through July 31, 2012 with two 5 year options**

Contractor's name: **APARIQ, Inc.**

Address: **7300 Olive Tree Court
Gaithersburg, MD 20879**

Phone number: **(301) 417-9559**

Fax number: **(866) 764-9694**

Internet address: action@apariq.com

Website: <http://www.apariq.com>

Contract Admin: **R. Gillem Lucas**

Business Size: **Veteran owned, Small Disadvantaged, SBA 8(a) Certified, Department of Transportation Minority Business Certified through MD MDOT**

"Prices shown herein are Net (discount deducted)"

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*APARIQ, Inc. 7300 Olive Tree Court, Gaithersburg, MD 20879
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CUSTOMER INFORMATION:

1a. Table of awarded special item number(s) for SIN’s 871-1, 871-2, 871-3, 871-4, 871-5, and 871-6 – Professional Engineering and Technical Services

1b. Identification of lowest prices for services:

APARIQ, Inc. - GSA Corporate Contract Labor Hour Rates

Labor Categories	Year 6	Year 7	Year 8	Year 9	Year 10
Admin 1	56.33	58.02	59.76	61.55	63.40
Admin 2	59.15	60.92	62.75	64.63	66.57
Admin 3	61.96	63.82	65.73	67.71	69.74
Admin 4	64.78	66.72	68.72	70.78	72.91
Analyst 1	69.33	71.41	73.55	75.76	78.03
Analyst 2	79.94	82.34	84.81	87.36	89.98
Analyst 3	91.43	94.17	96.99	99.90	102.90
Analyst 4	97.17	100.08	103.09	106.18	109.36
Consultant 1	91.43	94.17	96.99	99.90	102.90
Consultant 2	102.90	105.98	109.16	112.44	115.81
Consultant 3	120.13	123.73	127.44	131.26	135.20
Consultant 4	141.99	146.25	150.63	155.15	159.81
Manager 1	158.40	163.16	168.05	173.09	178.28
Manager 2	175.94	181.22	186.66	192.26	198.03
Manager 3	187.65	193.28	199.08	205.05	211.20
Manager 4	199.36	205.34	211.50	217.84	224.38
Senior Manager 1	216.91	223.42	230.12	237.02	244.13
Senior Manager 2	240.28	247.48	254.91	262.55	270.43
Senior Manager 3	281.21	289.64	298.33	307.28	316.50
Senior Manager 4	322.14	331.80	341.76	352.01	362.57

1c. The following is a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services.

APARIQ Labor Categories Descriptions

TECHNICIAN 1

Functional Description: Performs technician support duties. Assists in the performance of technical duties.



Minimum/General Experience: This position typically requires one year of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: High School Diploma. (“Special note” at the end of these labor category descriptions.)

TECHNICIAN 2

Functional Description: Assists performing technical support activities. May provide technical administration support and perform data entry functions.

Minimum Experience: This position typically requires two years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: High School Diploma. (“Special note” at the end of these labor category descriptions.)

TECHNICIAN 3

Functional Description: Assists in the planning and coordination of technical support functions. May provide daily supervision and direction to staff.

Minimum Experience: This position typically requires three years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: High School Diploma. (“Special note” at the end of these labor category descriptions.)

TECHNICIAN 4

Functional Description: Plans and coordinates scheduling activities involving technical systems, projects or tasks. Analyzes interdependencies between related projects. Organizes, maintains and uses document inventory library and reporting system. May provide daily supervision and direction to staff.

Minimum Experience: This position typically requires six years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: High School Diploma. (“Special note” at the end of these labor category descriptions.)

SUPERVISOR 1

Functional Description: Possesses general working knowledge of industry practices, standards and regulatory compliance areas. Works under general supervision, follows established procedures, Assists in definition, analysis and allocation of requirements. Creates a structured, dynamic framework for defining information needs.

Minimum Experience: This position typically requires two years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: High School Diploma. (“Special note” at the end of these labor category descriptions.)

SUPERVISOR 2

Functional Description: Possesses in-depth business and/or organizational and working technical knowledge. Conducts analysis of technical program goals and objectives, and supports audits conducted to ensure intended functionality and performance is achieved. Creates a structured, dynamic framework

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for defining and capturing information needs, and analysis of advantages and disadvantages of choices. May provide daily supervision and direction to staff.

Minimum Experience: This position typically requires four years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: High School Diploma. (“Special note” at the end of these labor category descriptions.)

SUPERVISOR 3

Functional Description: Provides leadership and direction for development of organizational structures, policy standards and procedures recommendations, and technical plans. Creates a structured, dynamic framework for defining and capturing technical needs, and analysis of advantages and disadvantages of choices. Applies best industry practices and standards, leading-edge technology, and innovative solutions to intractable problems. May provide daily supervision and direction to staff.

Minimum Experience: This position typically requires six years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: High School Diploma. (“Special note” at the end of these labor category descriptions.)

SUPERVISOR 4

Functional Description: Possesses unique experience, skills, and expert knowledge in highly specialized organizational, functional, and/or technical areas. Provides leadership for analysis of mission, program goals and objectives and/or processes. Defines key concepts for planning, deployment, integration, operation and/or enhancement of technical and equipment systems. Employs methodologies for guiding others in problem resolution. Develops insightful solutions to meet fiscal, technological and schedule constraints.

Minimum Experience: This position typically requires 10 years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: High School Diploma. (“Special note” at the end of these labor category descriptions.)

ADMIN 1

Functional Description: Performs administrative and document support duties. Assists in the production of plans, organizational documents, and presentation graphics. Gathers and arranges organizational information. Provides office administration support, maintains files, prepares correspondence, updates schedules and coordinates travel. Performs data entry functions and verifies data entered.

Minimum/General Experience: This position typically requires one year of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: High School Diploma. (“Special note” at the end of these labor category descriptions.)

ADMIN 2

Functional Description: Assists in the planning and coordination of scheduling activities. Works with scheduling. Supports business and administrative activities, such as budgeting, manpower and resource planning, and financial reporting. Assists in the production of management plans, organizational

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documents, and produces presentation graphics. Assists in organization, maintenance and use of document inventory library. May provide office administration support and perform data entry functions. Minimum Experience: This position typically requires two years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: An Associate’s degree or equivalent in Business, Management, or other related field. (“Special note” at the end of these labor category descriptions.)

ADMIN 3

Functional Description: Assists in the planning and coordination of scheduling activities and cross-cutting issues. Works with scheduling tools. Supports business and administrative activities, such as budgeting, manpower and resource planning, and financial reporting. Assists in the production of management plans, organizational documents, and produces presentation graphics. Assists in organization, maintenance and use of document inventory library and reporting system. May provide daily supervision and direction to staff.

Minimum Experience: This position typically requires six years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: An Associate’s degree or equivalent in Business, Management, or other related field. (“Special note” at the end of these labor category descriptions.)

ADMIN 4

Functional Description: Plans and coordinates scheduling activities involving systems, projects or tasks. Analyzes interdependencies between related projects. Develops work breakdown structures. Performs business and administrative activities, such as budgeting, manpower and resource planning, and financial reporting. Produces management plans, organizational documents, and presentation graphics. Integrates graphics. Organizes, maintains and uses document inventory library and reporting system. May provide daily supervision and direction to staff.

Minimum Experience: This position typically requires ten years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: A Bachelor’s degree or equivalent in Business, Management, or other related field. (“Special note” at the end of these labor category descriptions.)

ANALYST 1

Functional Description: Possesses general working knowledge of industry practices, standards and regulatory compliance areas. Works under general supervision, follows established procedures, and solves routine problems in the business and organizational disciplines. Prepares, reviews, and evaluates documentation, specifications, and procedures. Assists in definition, analysis and allocation of requirements. Conducts analysis of mission, program goals and objectives, and supports audits conducted to ensure intended functionality and performance is achieved. Creates a structured, dynamic framework for defining information needs.

Minimum Experience: This position typically requires four years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: Associate’s degree or equivalent in Business, Management, or other related field. (“Special note” at the end of these labor category descriptions.)

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ANALYST 2

Functional Description: Possesses in-depth business and/or organizational and theoretical knowledge. Works independently or on a team and solves business and/or organizational-related problems. Assists in definition, analysis and allocation of concept studies and organizational/business improvement requirements. Conducts analysis of mission, program goals and objectives, and supports audits conducted to ensure intended functionality and performance is achieved. Creates a structured, dynamic framework for defining and capturing information needs, and analysis of advantages and disadvantages of choices. May provide daily supervision and direction to staff.

Minimum Experience: This position typically requires six years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: Associate’s degree or equivalent in Business, Management, or other related field. (“Special note” at the end of these labor category descriptions.)

ANALYST 3

Functional Description: Provides leadership and direction for development of organizational structures, policy standards and procedures recommendations, and business plans. Possesses extensive managerial, organizational and/or business knowledge. Provides leadership in solving complex problems. Develops strategic and implementation plans for organizational and business improvement. Leads analysis of mission, program goals and objectives, and supports audits conducted to ensure intended functionality and performance is achieved. Creates a structured, dynamic framework for defining and capturing information needs, and analysis of advantages and disadvantages of choices. Applies best industry practices and standards, leading-edge technology, and innovative solutions to intractable problems. May provide daily supervision and direction to staff.

Minimum Experience: This position typically requires ten years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: Bachelor’s degree or equivalent in Business, Management, or other related field. (“Special note” at the end of these labor category descriptions.)

ANALYST 4

Functional Description: Possesses unique experience, skills, and expert knowledge in highly specialized organizational, functional, and/or business areas. Provides leadership for analysis of mission, program goals and objectives and/or processes. Applies best industry practices and standards, leading-edge technology, and innovative solutions to intractable problems associated with organizational and business improvement. Works directly with customer management to apply advanced principles, theories, and concepts and develops comprehensive solutions to complex problems. Defines key concepts for planning, deployment, integration, operation and/or enhancement of business and organizational systems. Employs methodologies for guiding others in problem resolution. Develops insightful solutions to meet fiscal, technological and schedule constraints.

Minimum Experience: This position typically requires fifteen years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: Bachelor’s degree or equivalent in Business, Management, or other related discipline. (“Special note” at the end of these labor category descriptions.)

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CONSULTANT 1

Functional Description: Applies knowledge to advise, analyze and make strategic recommendations as to organizational and business practices and management. Generates concepts as evidenced by product or process improvement. Implements solutions to difficult problems. Participates in team activities in a business or organizational subject area. Contributes to the planning process and provides advice in support of the client's goals. Uses specific tools to conduct organizational performance assessments, special studies and analysis, training, and guidance.

Minimum Experience: This position typically requires four years of experience in functional areas such those described above. ("Special note" at the end of these labor category descriptions.)

Minimum Education: Bachelors degree or equivalent in Business, Management, or other related field. ("Special note" at the end of these labor category descriptions.)

CONSULTANT 2

Functional Description: Recognized for knowledge and judgment in a specific discipline with proficiency in relevant business and organizational principals and practices as required for complex assignments. Generates concepts as evidenced by product or process improvement. Develops solutions to difficult problems. Uses specific tools to integrate requirements and solve business and organizational problems. Leads team activities in a business and/or organizational subject area. Contributes to the planning process and provides guidance for organizational and business improvement efforts.

Minimum Experience: This position typically requires six years of experience in functional areas such those described above. ("Special note" at the end of these labor category descriptions.)

Minimum Education: Bachelors degree or equivalent in Business, Management, or other related field. ("Special note" at the end of these labor category descriptions.)

CONSULTANT 3

Functional Description: Recognized at the industry level in a business and/or organizational area and is proficient in relevant process improvement principles and practices. Applies experience, skills, and expert knowledge within a business and/or organizational discipline to complex assignments. Generates unique concepts as evidenced by synthesis of new products or processes. Utilizes and develops tools, techniques, and processes to establish information needs for business and organizational areas. Serves as a major contributor to planning process and for providing guidance for organizational and business improvements.

Minimum Experience: This position typically requires ten years of experience in functional areas such those described above. ("Special note" at the end of these labor category descriptions.)

Minimum Education: Masters or equivalent in Business, Management, or other related field. ("Special note" at the end of these labor category descriptions.)

CONSULTANT 4

Functional Description: Recognized at the industry level in a business and/or organizational area and is proficient in relevant process improvement principles and practices. Applies experience, skills, and expert knowledge within a business and/or organizational discipline to broad, complex assignments. Generates revolutionary concepts as evidenced by synthesis of new products or processes. Creates or uses powerful tools to develop solutions for business and organizational areas. Utilizes and develops tools, techniques, and processes to establish information needs for business and organizational areas. Provides leadership and direction to planning process and for providing guidance for organizational and business

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improvements. Recognized at the industry level as a major contributor to the planning process and for providing business and organizational improvement guidance.

Minimum Experience: This position typically requires fifteen years of experience in functional areas such those described above. (“Special note” at the end of these labor category descriptions.)

Minimum Education: PhD or equivalent in Business, Management or other related field. (“Special note” at the end of these labor category descriptions.)

MANAGER 1

Functional Description: Provides planning, direction, and coordination functions of a designated project to ensure contract performance requirements and objectives are accomplished. Directs activities of personnel at a specific facility. Responsible for setting and attaining budget, schedule, and performance standards. Monitors and controls expenditures within limitations of project budget.

Minimum Experience: This position typically requires three years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: Bachelor’s degree or equivalent related experience. (“Special note” at the end of these labor category descriptions.)

MANAGER 2

Functional Description: Responsible for all aspects of project performance and provides overall direction to all project level activities and personnel. Solves complex organizational, business, and managerial problems and is responsible for interfacing with customer management and personnel, preparing reports, delivering presentations, and participating in meetings. Directs the completion of tasks within estimated time frames and budget constraints.

Minimum Experience: This position typically requires five years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: Bachelor’s degree or equivalent related experience. (“Special note” at the end of these labor category descriptions.)

MANAGER 3

Functional Description: Manages a major project or multiple projects. Manages and controls the effort provided by others. Develops and implements task and project planning. Develops cost, technical, and schedule baselines and controls task(s) and project(s) accordingly. Assist in the analysis of mission, program goals and objectives, organizational performance assessment, and special studies (includes technology transfer, cost-performance trade-off analysis, feasibility analysis, regulatory compliance support, etc.). Establishes individual performance criteria, hires appropriate people and oversees their application.

Minimum Experience: This position typically requires eight years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: Master’s degree or equivalent related experience. (“Special note” at the end of these labor category descriptions.)

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MANAGER 4

Functional Description: Applies specialized expertise to assist clients in the identification of management, organization, and business issues and develops strategic initiatives. Assist in the analysis of mission, program goals and objectives, organizational performance assessment, and special studies (includes technology transfer, cost-performance trade-off analysis, feasibility analysis, regulatory compliance support, etc.). Develops proposals and recommendations, detailed project/work plans, assigns resources, evaluates and reports progress. Provides leadership and direction to other project/work participants. May serve as an outside, independent reviewer of recommendations and proposals.

Minimum Experience: This position typically requires twelve years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: Master’s degree or equivalent related experience. (“Special note” at the end of these labor category descriptions.)

SENIOR MANAGER 1

Functional Description: Provides management and direction to program managers or other program or project personnel. Regularly exercises independent judgment as well as a high level of analytical skill in solving complex and unusual business, organizational, and managerial problems. The Senior Manager is ultimately responsible for project planning, execution, and performance.

Minimum Experience: This position typically requires five years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: Bachelor’s degree or equivalent related experience. (“Special note” at the end of these labor category descriptions.)

SENIOR MANAGER 2

Functional Description: Provides management and direction to program managers or other program or project personnel. Assists the client in the definition and interpretation of high-level business and organizational performance requirements and the objectives and approaches for achievement. Review, revise and/or develop customized strategic plans that will formulate short and long-range goals.

Minimum Experience: This position typically requires eight years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: Master’s degree or equivalent related experience. (“Special note” at the end of these labor category descriptions.)

SENIOR MANAGER 3

Functional Description: Provides management and direction to program managers or other program or project personnel. . Assists the client in the definition and interpretation of high-level organizational and business performance requirements and the objectives and approaches for achievement. Takes a global view of a client’s goals and objectives, and provides guidance to implement a coherent approach to achieve high-quality, cost efficient solutions.

Minimum Experience: This position typically requires twelve years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: Master’s degree or equivalent related experience. (“Special note” at the end of these labor category descriptions.)

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SENIOR MANAGER 4

Functional Description: Provides management and technical direction to program managers or other program or project personnel. . Assists the client in the definition and interpretation of high-level organizational and business performance requirements and the objectives and approaches for achievement. Takes a global view of a client’s goals and objectives, and provides guidance to implement a coherent approach to achieve high-quality, cost efficient solutions. Provides an overall assessment of a comprehensive turnkey solution.

Minimum Experience: This position typically requires fifteen years of experience. (“Special note” at the end of these labor category descriptions.)

Minimum Education: Master’s degree or equivalent related experience. (“Special note” at the end of these labor category descriptions.)

“Special note” – The following “special note” applies to all labor categories: In some cases, the following will be considered in place of minimum education and experience: unique education; specialized experience, skills, knowledge, training, or certification; military training and/or experience; quality of experience; national recognition; or exceptional Grade Point Average. Related experience may be substituted for education. Education and experience requirements will be determined jointly by APARIQ and the customer based on task requirements.

2. Maximum order:

<u>SIN</u>	<u>Maximum</u>
871-1 through 871-6	\$750,000

3. Minimum order: \$100

4. Geographic coverage: Worldwide.

5. Point(s) of production: Gaithersburg, Montgomery County, Maryland, USA 20879

6. Prices shown herein are Net (discount deducted).

7. Quantity discounts: APARIQ is willing to offer increased discounts for large dollar orders/

8. Prompt payment terms are 1% Net 10 days. or 0.5% Net 20 days.

9a. Government purchase cards are accepted at or below the micro purchase threshold.

9b. Government purchase cards are accepted above the micro purchase threshold.

10. Foreign items: NA



11a. Time of Delivery (for services): APARIQ shall deliver or perform services in accordance with the terms negotiated in the agency's order. APARIQ shall not propose in excess of our standard commercial delivery or performance times to agencies without giving notice to the Ordering Officer of our intent to do so.

11b. Expedited Delivery: NA

11c. Overnight and 2 -day delivery: NA

11d. Urgent Requirements: APARIQ is willing to work with our customers.

12. F.O.B. point(s): Destination

13. Industrial Funding Fee: In accordance with Clause 522.238-76, APARIQ, Inc. will pay GSA 0.75% of the total sales reported on the GSA forms 72A on a quarterly basis.

13a. Ordering address:

APARIQ, Inc.
Attn: Contracts
7300 Olive Tree Court
Gaithersburg, MD 20879

13b. Ordering procedures: For products and services, the ordering procedures can be found at: <http://pub.fss.gsa.gov/schedules/sched-so.cfm>. Information on Blanket Purchase Agreements (BPA's) can be found at <http://www.fss.gsa.gov/schedules> and a sample format can be found at [http://www.fss.gsa.gov/schedules/ug-section3.cfm#\(bpa\)](http://www.fss.gsa.gov/schedules/ug-section3.cfm#(bpa)).

14. Payment address:

APARIQ, Inc.
Attn: Accounts Receivable
7300 Olive Tree Court
Gaithersburg, MD 20879

15. Warranty provision:

CONTRACTOR COMMITMENTS, WARRANTIES AND REPRESENTATIONS

a. For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:

(1) Time of delivery/installation quotations for individual orders;

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- (2) Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/ service/software package submitted in response to requirements which result in orders under this schedule contract.
- (3) Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.

b. The above is not intended to encompass items not currently covered by the GSA Schedule contract.

16. **EXPORT PACKING CHARGES, if applicable:** NA

17. **TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE** (*any thresholds above the micro-purchase level*): None

18. **TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR** (*if applicable*):
NA

19. **TERMS AND CONDITIONS OF INSTALLATION** (*if applicable*): NA

20. **TERMS AND CONDITIONS FOR OTHER SERVICES** (*if applicable*):

20a. **STATISTICAL DATA FOR GOVERNMENT ORDERING OFFICE COMPLETION OF STANDARD FORM 279:**

Block 9: G. Order/Modification Under Federal Schedule

Block 16: Data Universal Numbering System (DUNS) Number: 084724223

Block 30: Type of Contractor - G. SBA Certified 8(a) Small Business

Block 31: Woman-Owned Small Business - NO

Block 36: Contractor's Taxpayer Identification Number (TIN) 52-2187381

4a. CAGE Code: 1RWL1

4b. Contractor has registered with the Central Contractor Registration Database.

20b. **SMALL BUSINESS SUBCONTRACTING PLAN**

A Small Business Subcontracting Plan is not required from APARIQ, Inc. APARIQ, Inc. is certified by the U.S. Small Business Administration as a small business as of January 12 2001 and therefore under *Federal Acquisition Regulation (FAR) Subpart 19.7 and the minimum requirements of Section 8(d) and Section 8(a)* "(b) Subcontracting plans (see subparagraphs (a) (1) and (2) of this section) are not required- (1) From small business concerns; ..."

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20c. LIABILITY FOR INJURY OR DAMAGE

The Contractor shall not be liable for any injury to Government personnel or damage to Government property arising from the use of equipment maintained by the Contractor, unless such injury or damage is due to the fault or negligence of the Contractor.

20d. BASIC GUIDELINES FOR USING “CONTRACTOR TEAM ARRANGEMENTS”

Federal Supply Schedule Contractors may use “Contractor Team Arrangements” (see FAR 9.6) to provide solutions when responding to a customer agency requirements.

These Team Arrangements can be included under a Blanket Purchase Agreement (BPA). BPA’s are permitted under all Federal Supply Schedule contracts.

Orders under a Team Arrangement are subject to terms and conditions of the Federal Supply Schedule Contract.

Participation in a Team Arrangement is limited to Federal Supply Schedule Contractors.

Customers should refer to FAR 9.6 for specific details on Team Arrangements.
Here is a general outline on how it works:

- The customer identifies their requirements.
- Federal Supply Schedule Contractors may individually meet the customers needs, or –
- Federal Supply Schedule Contractors may individually submit a Schedules “Team Solution” to meet the customer’s requirement.
- Customers make a best value selection.

20e. TRADE AGREEMENTS ACT OF 1979, AS AMENDED:

All items are U.S. made end products, designated country end products, Caribbean Basin country end products, Canadian end products, or Mexican end products as defined in the Trade Agreements Act of 1979, as amended.

20f. PURCHASE OF INCIDENTAL, NON-SCHEDULE ITEMS:

For administrative convenience, open market (non-contract) items may be added to a Federal Supply Schedule Blanket Purchase Agreement (BPA) or an individual order, provided that the items are clearly labeled as such on the order, all applicable regulations have been followed, and price reasonableness has been determined by the ordering activity for the open market (non-contract) items.



TERMS AND CONDITIONS APPLICABLE TO PROFESSIONAL ENGINEERING AND TECHNICAL SERVICES

THE SERVICE CONTRACT ACT DOES NOT APPLY TO ENGINEERING AND TECHNICAL SERVICES. ALL NON-PROFESSIONAL LABOR CATEGORIES MUST BE INCIDENTAL TO AND USED SOLELY TO SUPPORT PROFESSIONAL SERVICES AND CANNOT BE PURCHASED SEPARATELY.

21. LIST OF SERVICE AND DISTRIBUTION POINT (if applicable): Service and distribution points will be as required to perform services consistent with contracted delivery of services.

22. LIST OF PARTICIPATING DEALERS (if applicable): NA

23. PREVENTIVE MAINTENANCE (IF APPLICABLE): NA

24a. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES (e.g., recycled content, energy efficiency, and/or reduced pollutants): None

24b. 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. contractor's website or other location.) The EIT standards can be found at: www.Section508.gov/ : If and when any of the services require partial EIT conformance to SECTION 508, the services will comply. However, it is not anticipated that the services will necessarily require SECTION 508 compliance because the services are not typically electronic or information technology services.

25. DATA UNIVERSAL NUMBER SYSTEM (DUNS) NUMBER: 084724223

26. NOTIFICATION REGARDING REGISTRATION IN CENTRAL CONTRACTOR REGISTRATION (CCR) DATABASE: Contractor has registered with the Central Contractor Registration Database, and has a CAGE Code of 1RWL1.

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SPECIAL NOTICE TO AGENCIES:

Small Business Participation

SBA strongly supports the participation of small business concerns in the Federal Supply Schedules Program. To enhance Small Business Participation SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Supply Schedules, and to report accomplishments against these goals.

For orders exceeding the micro purchase threshold, FAR 8.404 requires agencies to consider the catalogs/price lists of at least three schedule contractors or consider reasonably available information by using the GSA Advantage!TM on-line shopping service (www.fss.gsa.gov). The catalogs/pricelists, GSA Advantage!TM, and the Federal Supply Service Home Page (www.fss.gsa.gov) contain information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged, and women-owned small businesses among those considered when selecting pricelists for a best value determination.

For orders exceeding the micro purchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.





INTRODUCTION TO APARIQ

APARIQ, Inc. (APARIQ) teams add value to our clients through proven implementable “intelligent knowledge management” processes that resolve many of the challenges that organizations face to successfully and measurably to integrate business, organizational, finance, budget, technology, operations, personnel issues, and reliability issues. APARIQ is prepared to provide support for clients throughout the United States and internationally.

APARIQ provides a series of solutions that allow government agencies to break the old paradigm that “government agencies must purchase from the lowest price bidder that is marginally qualified.” When you acquire our services, you acquire significant value at a reasonable price. Our solutions and processes focus on using “intelligent knowledge management” processes to allow you to realize measurable, sustainable multiples of value from each man-hour when compared to solutions from other contractors. We are prepared to begin working with you at the highest or lowest management decision levels, help you accomplish early “win’s,” generate powerful “political sound-bites” (quick success stories) that are consistent with lasting value, create powerful analyses, and in some cases actually work with you to manage the complex integration of multiple disciplines to create and implement elegant, innovative, reliable, adaptive, and successful solutions. In the simplest terms, APARIQ provides:

- Decision support consulting;
- Management consulting;
- Knowledge Management consulting;
- Cultural Change Management consulting;
- Engineering and Energy Management consulting; and
- Financial consulting

Our professionals have provided consulting and services for a spectrum of large and small clients ranging from high-tech to low-tech and from commercial to government entities. Our professionals have strong business, technical, finance, engineering, government, and military backgrounds. We have considerable experience in successfully solving large complex problems and creating cost effective implementable plans in publicly traded businesses, utilities, high technology companies, government agencies, military organizations, and start-up and venture funded companies. We have considerable engineering experience with computers, electrical and electronic equipment, telecommunications, mechanical systems, renewable energy technologies and systems, industrial programmable logic controllers, complex integrated system design, design of elegant algorithms for the control and troubleshooting of complex integrated systems, regulatory compliance and safety compliance, robotic systems especially for nuclear waste cleanup, and technology assessment for technology transfer.

Our professionals have considerable experience in market assessments, due diligence, creating new ventures, and technology assessments for commercialization. Our professionals hold degrees from top business schools in the nation; and degrees from top technical and engineering universities in the nation.

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We at APARIQ believe that each of our engagements must achieve a quantifiable metric of success that might typically be quantified as increased profits, reduced costs, increased levels of customer satisfaction, increased levels of operational preparedness or operability, or improvements in regulatory compliance.

GSA SPECIAL ITEM NUMBER (SIN) DESCRIPTIONS

SIN – 871-1 through 871-6 The U.S. General Services Administration (GSA) awarded APARIQ, Inc. contract number GS-23F-0120S for SIN's 871-1 through 871-6, Professional Engineering and Technical Services, under GSA Federal Supply System Solicitation. APARIQ is now authorized to provide the following six (6) groups of generic services to government agencies under this GSA contract, as described in the requirements for this contract:

871-1 through 871-6 Engineering and Technical Services Includes strategic planning for technology programs/ activities (e.g., define and interpret high-level organizational engineering performance requirements such as projects, systems, missions, etc., and the objectives and approaches to their achievement. Typical associated tasks include, but are not limited to an analysis of mission, program goals and objectives, requirements analysis, organizational performance assessment, special studies and analysis); concept development and requirements analysis (e.g., abstract or concept studies and analysis, requirements definition, preliminary planning, the evaluation of alternative technical approaches and associated costs for the development or enhancement of high level general performance specifications of a system, project, mission or activity. Typical associated tasks include, but are not limited to requirements analysis, cost/cost-performance trade-off analysis, feasibility analysis, regulatory compliance support, technology conceptual designs); system design, engineering and integration (e.g., 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); test and evaluation (e.g., demonstrate 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 to 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); integrated logistics support (e.g, analysis, planning and detailed design of all engineering specific logistics support including material goods, personnel, and operational maintenance and repair of systems throughout their life cycles. Typical associated tasks include, but are not limited to ergonomic/human performance analysis, feasibility analysis, logistics planning, requirements determination, policy standards/procedures development, long-term reliability and maintainability); acquisition and life cycle management (e.g., planning, budgetary, contract and systems/program management functions required to procure and/or produce, render operational and provide life cycle support (maintenance, repair, supplies, engineering specific logistics) to technology based systems, activities, subsystems, projects, etc. Typical associated tasks include, but are not limited to operation and maintenance, program/project management, technology transfer/insertion); training, privatization and outsourcing. Refer to Schedule Number 871 for additional providers of this item.

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871-1. STRATEGIC PLANNING FOR TECHNOLOGY PROGRAMS/ACTIVITIES

Services to be provided under this contract service category involve the definition and interpretation of high-level organizational engineering performance requirements such as projects, systems, missions, etc., and the objectives and approaches to their achievement. Typical associated tasks include, but are not limited to an analysis of mission, program goals and objectives, requirements analysis, organizational performance assessment, special studies and analysis, training, privatization and outsourcing.

Example: The evaluation and preliminary definition of new and/or improved performance goals for navigation satellites – such as launch procedures and costs, multi-user capability, useful service life, accuracy and resistance to natural and man made electronic interference.

871-2. CONCEPT DEVELOPMENT AND REQUIREMENTS ANALYSIS

Services to be provided under this contract service category involve abstract or concept studies and analysis, requirements definition, preliminary planning, the evaluation of alternative technical approaches and associated costs for the development or enhancement of high level general performance specifications of a system, project, mission or activity. Typical associated tasks include, but are not limited to requirements analysis, cost/cost-performance trade-off analysis, feasibility analysis, regulatory compliance support, technology conceptual designs, training, privatization and outsourcing.

Example: The development and analysis of the total mission profile and life cycle of the improved satellite including examination of performance and cost tradeoffs.

871-3. SYSTEM DESIGN, ENGINEERING AND INTEGRATION

Services to be provided under this contract service category 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.

Example: The navigation satellite concept produced in the preceding stage will be converted to a detailed engineering design package, performance will be computer simulated and a working model will be built for testing and design verification.



871-4. TEST AND EVALUATION

Services to be provided under this contract service category 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.

Example: The navigation satellite working model will be subjected to a series of tests, which may simulate and ultimately duplicate its operational environment.

871-5. INTEGRATED LOGISTICS SUPPORT

Services to be provided under this contract service category involve the analysis, planning and detailed design of all engineering specific logistics support including material goods, personnel, and operational maintenance and repair of systems throughout their life cycles. Typical associated tasks include, but are not limited to ergonomic/human performance analysis, feasibility analysis, logistics planning, requirements determination, policy standards/procedures development, long-term reliability and maintainability, training, privatization and outsourcing.

Example: The full range of life cycle logistics support for the navigation satellite will be identified and designed in this stage including training, operation and maintenance requirements, and replacement procedures.

871-6. ACQUISITION AND LIFE CYCLE MANAGEMENT

Services to be provided under this contract service category involve all of the planning, budgetary, contract and systems/program management functions required to procure and/or produce, render operational and provide life cycle support (maintenance, repair, supplies, engineering specific logistics) to technology-based systems, activities, subsystems, projects, etc. Typical associated tasks include, but are not limited to operation and maintenance, program/project management, technology transfer/insertion, training, privatization and outsourcing.

Example: During this stage the actual manufacturing, launch, and performance monitoring of the navigation satellite will be assisted through project management, configuration management, reliability analysis, engineering retrofit improvements and similar functions.

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DESCRIPTION OF WORK

BACKGROUND

This is a new solicitation for Professional Engineering and Technical Services (PES). The purpose of this solicitation is to provide a vehicle for all Government agencies to obtain the services of qualified/experienced contractor(s) under a Multiple Awards Federal Supply Schedule (FAR Part 8--as well as Part 38) that will provide PES in an efficient, streamlined, and cost effective manner in accordance with applicable statutes and regulations. Agencies will issue orders in accordance with the procedures found herein. An order may contain any service or combination of services described herein. The contractor may be required to manage more than one task at a time. However, there is no guarantee as to the volume of work that may be required by orders.

OBJECTIVE

To provide a Multiple Award Schedule to Federal government agencies for obtaining high quality professional engineering services in varying degrees, from small-scale to broad-based efforts to complete outsourcing.

SCOPE OF WORK

The contractor shall provide all resources including personnel, management, supplies, services, materials, equipment, facilities and transportation necessary to provide a wide range of professional engineering services as specified in each order.

Services specified in an order may be performed at the contractor's facilities or the ordering agencies' facilities.

There are four primary disciplines in the engineering field and hundreds of sub-disciplines or specialties associated with engineering disciplines. Below is a list of primary engineering disciplines with a partial list of sub-disciplines or specialties contemplated under PES. For specialties asterisked below, see paragraph entitled "Services Not Included", for limitations on the extent to which the specialty is included.

- **Chemical Engineering:**

Planning, development, evaluation and operation of chemical, biochemical or physical plants and processes. Changes in composition, energy content, state of aggregation of materials, forces that act on matter, and relationships are examined and new and conventional chemical materials, products and processes are produced and/or manufactured.

It includes, but is not limited to, planning, evaluating or operation of chemical plants and petroleum refineries, pollution control systems, biochemical processes, plastics, pharmaceuticals, fibers; analysis of chemical reactions that take place in mixtures; determination of methodologies for the systematic design, control and analysis of processes, evaluating economics, safety, etc.

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

- | | | |
|-----------------------------------|--|----------------------|
| ✓ Refining | ✓ Petrochemicals | ✓ Food |
| ✓ Pharmaceuticals | ✓ Textiles | ✓ Pulp and Paper |
| ✓ Ceramics | ✓ Electronic Components | ✓ Biotechnology |
| ✓ Environmental Control & Cleanup | & Chemicals | ✓ Safety engineering |
| | ✓ Other Chemical Engineering Specialties not listed in the “Services not Included Paragraph” | |

• **Civil Engineering:**

Planning, evaluation and constructed infrastructure of facilities and buildings, transportation systems, water, earthworks, and other structures.

It includes, but is not limited to, planning, evaluation, and operations of bridges, dams, airports, highways, transportation systems, large buildings, power generating plants, sewage systems, water resources and supply, waste treatment facilities, soil, rock, etc. It also includes the manufacture, production, furnishing, construction, alteration, repair, processing or assembling of vessels, aircraft, or other kinds of personal property, including heating, ventilation and air-conditioning.

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

- | | | |
|--|------------------|------------------|
| ✓ Structural* | ✓ Transportation | ✓ Environmental* |
| ✓ Water resources | ✓ Geotechnical | ✓ Surveying |
| ✓ Other Chemical Engineering Specialties not listed in the “Services not Included Paragraph” | | |

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• **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 |
| ✓ Computer* | ✓ Consumer Electronics | ✓ Control Systems |
| ✓ Dielectrics and Electrical Insulation | ✓ Education | ✓ Electromagnetic Compatibility |
| ✓ Geoscience & Remote Sensing | ✓ Engineering Management | ✓ Engineering in Medicine and Biology |
| ✓ Information Theory | ✓ Industrial Electronics | ✓ Industry Applications |
| ✓ Lasers & Electro-Optics | ✓ Intelligent Transportation Systems | ✓ Instrumentation and Measurement |
| ✓ Nuclear and Plasma Sciences | ✓ Magnetics | ✓ Microwave Theory and Techniques |
| ✓ Power Electronics | ✓ Neural Networks Council | ✓ Oceanic Engineering |
| ✓ Reliability | ✓ Power Engineering | ✓ Professional Communication |
| ✓ Solid-State Circuits | ✓ Robotics & Automation | ✓ Other Chemical Engineering Specialties not listed in the “Services not Included Paragraph” |
| ✓ Vehicular Technology | ✓ Systems, Man, and Cybernetics | |
| ✓ Signal Processing on Social Implications of Technology | ✓ Ultrasonics, Ferroelectrics, and Frequency Control | |

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• **Mechanical Engineering:**

Planning, development, evaluation and control of systems and components involving the production and transfer of energy and with the conversion of one form of energy to another.

It includes, but is not limited to, planning and evaluation of power plants, analysis of the economical combustion of fuels, conversion of heat energy into mechanical energy, use of mechanical energy to perform useful work, analysis of structures and motion in mechanical systems, and conversion of raw materials into a final product, etc. (e.g., thermodynamics, mechanics, fluid mechanics, jets, rocket engines, internal combustion engines, steam and gas turbines, continuum mechanics, dynamic systems, dynamics fluid mechanics, heat transfer, manufacturing, materials, solid mechanics, reactors, etc.).

- ✓ ASME Heat Transfer/K16
- ✓ Applied Mechanics
- ✓ Dynamic Systems and Control
- ✓ Fluids Engineering
- ✓ Heat Transfer
- ✓ International Gas Turbine
- ✓ Materials
- ✓ Noise Control and Acoustics
- ✓ Ocean Engineering
- ✓ Plant Engineering and Maintenance
- ✓ Process Industries
- ✓ Solar Energy
- ✓ Textile Engineering
- ✓ Tribology
- ✓ Advanced Energy Systems
- ✓ Bioengineering
- ✓ Electrical and Electronic Packaging
- ✓ Fluids Power Systems and Technology Systems
- ✓ Information Storage and Processing Systems
- ✓ Manufacturing Engineering *
- ✓ Management
- ✓ Materials Handling Engineering*
- ✓ Non-Destructive Evaluation Engineering
- ✓ Offshore Mechanics and Arctic Engineering
- ✓ Rail Transportation
- ✓ Power
- ✓ Other Chemical Engineering Specialties not listed in the "Services not Included Paragraph"
- ✓ Aerospace Engineering
- ✓ Design Engineering*
- ✓ Environmental Engineering*
- ✓ Fuels and Combustion Technologies
- ✓ Internal Combustion Engine
- ✓ Microchannel flow and heat transfer
- ✓ Nuclear Engineering
- ✓ Petroleum
- ✓ Pressure Vessels and Piping
- ✓ Safety Engineering and Risk Analysis
- ✓ Technology and Society
- ✓ Solid Waste Processing

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The following non-inclusive list represents a sampling of the types of engineering tasks contemplated:

- ◆ Acquisition and life cycle management
- ◆ Analysis of program goals, mission, objectives, performance
- ◆ Assessment Support
- ◆ Computer Aided Design (CAD)
- ◆ Computer Aided Engineering (CAE)
- ◆ Computer Aided Management (CAM)
- ◆ Concept development
- ◆ D&D (decontamination and decommissioning)
- ◆ Demonstration and Validation
- ◆ Design/Specifications
- ◆ Documentation and Information Dissemination
- ◆ Economic/Business case analysis
- ◆ Economic impact evaluations
- ◆ Education/training
- ◆ Environmental control for electrical units (e.g., cooling units)
- ◆ Forensic engineering
- ◆ Independent Verification and Validation (IV&V)
- ◆ Information services (studies, impact statements, program development, project documentation, data collection, data analysis/evaluation, etc.)
- ◆ Instrumentation
- ◆ Integration
- ◆ Investigative Engineering Service
- ◆ Life Cycle Costing
- ◆ Logistics
- ◆ Long-term Reliability and Maintainability
- ◆ Migration Strategy
- ◆ National Academy of Sciences studies
- ◆ O&M (operation and maintenance)
- ◆ Operations Research (Non R&D)
- ◆ Permitting and Licensing
- ◆ Plan, organize, establish, implement, manage, maintain, upgrade and control of technical systems
- ◆ Privatization
- ◆ Program and Project management
- ◆ Prototype development and first article(s) production
- ◆ Radar/Sonar
- ◆ Regulatory compliance support
- ◆ Reliability and Maintainability Analysis
- ◆ Reverse engineering
- ◆ Signal processing

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- ◆ Simulation and modeling
- ◆ Site development
- ◆ Source data development (forward engineering hardware and software systems)
- ◆ Source data validation (existing hardware and software systems)
- ◆ Special projects and studies
- ◆ Statistical analysis
- ◆ Support services
- ◆ Systems engineering data base development, maintenance, and analysis
- ◆ Technical analysis
- ◆ Technical and management support
- ◆ Technical writing/editorial support
- ◆ T&E (test and evaluation) of products and systems

Personnel categories for professional engineering services anticipated include, but are not limited to:

- ◆ Administrative
- ◆ Biologists
- ◆ Chemists
- ◆ Consultants
- ◆ Documentation specialists
- ◆ Economists
- ◆ Engineering and technical analysts
- ◆ Engineering software developers and analysts
- ◆ Engineers
- ◆ Information specialists
- ◆ Logistics engineers and technical specialists
- ◆ Material management engineers and technical specialists
- ◆ Naval architects
- ◆ Operations research specialists
- ◆ Physicists
- ◆ Project/program analysts/leaders/managers
- ◆ Scientists
- ◆ Statisticians/mathematicians
- ◆ Support
- ◆ Technicians
- ◆ Trainers
- ◆ Writers

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***Services Not Included:**

The following services are not currently being solicited under PES.

1. **Construction and Architect-Engineering services** as set forth in FAR Part 36 (including construction, alteration or repair (including dredging, excavating and painting) of buildings, structures, or other real property). Offerors interested in providing these services may contact GSA's Public Buildings Service (PBS) for additional information.
2. **Computer Engineering and Information Technology.** Offerors interested in providing computer/software engineering and information technology services are directed to contact GSA's Group 70 Schedule for Information Technology for additional information (contact Chuck Popelka at (703) 305-7573).
3. **Environmental Advisory Services** as listed below are not currently being solicited:
 - Environmental Planning Services & Documentation (i.e., environmental impact statements; endangered species, wetlands, watersheds and other natural resource management plans, studies and consultations; archeological, historic and other cultural resources management plans, studies, and consultations; economic, technical, and risk analyses in support of environmental needs)
 - Environmental compliance services (i.e., environmental compliance audits; compliance management planning; pollution prevention surveys;
 - Environmental/occupational training services specific to environmental planning and environmental compliance as discussed above (i.e., conventional course development and presentation; customized courses to meet specific needs; computer-based interactive course development)
 - Waste management services (i.e., data collection, data development, analyses of comments, regulatory and economic analyses, feasibility analyses, hazard assessments, exposure assessments, and risk analyses. Examples include, but are not limited to development of waste characterization studies and recommendations for management strategy including identification of recycling options. Assessments might include studies relating to collection and transfer of waste, source reduction, and evaluation of energy/fuel options. Services could include data collection, data development, analyses of comments, regulatory and economic analyses, feasibility analyses, hazard assessments, exposure assessments and risk analyses.
 - Hazardous materials management advisory services (i.e., furnishing of Material Safety Data Sheets (MDS) by compact disc, on-line via Internet, mail or facsimile (FAX); reporting and compliance software, hazardous materials tracking software and other related software/services.
 - Telephone advisory services (i.e., telephone assistance with hazardous material spills, poisons, MSDS, and other related services).
 - Offerors interested in providing environmental advisory services are directed to contact GSA's group 899 Schedule for additional information (contact Joan Rodgers at (253) 931-7900).
4. **Foundations and Landscaping Engineering.** Offerors interested in providing foundations and landscaping engineering are directed to contact GSA's PBS for additional information.
5. **Heating, Ventilation and Air-Conditioning (HVAC)** related to buildings, structures, or other real property set forth for Construction and Architect-Engineering services governed by FAR Part 36. Offerors interested in providing these services are directed to contact GSA's PBS for additional information. Please note that HVAC related to the manufacture, production, furnishing, construction,

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alteration, repair, processing or assembling of vessels, aircraft, or other kinds of personal property IS included and solicited within the scope of PES.

6. **Research and Development** as set forth in FAR Part 35.
7. **Products/materials already solicited under other Federal Supply Service (FSS) Schedule** contracts (e.g., information technology, paper, chemicals, pharmaceuticals, laboratory instruments, etc.). However, PES contractors may team across FSS Schedules to provide a total solution to agency requirements.

SAFETY

The Contractor shall provide all safety equipment and processes required in performance of the contract. All work shall be conducted in a safe manner and shall comply with all applicable Occupational Safety and Health Administration (OSHA) and other applicable requirements. The Contractor shall demonstrate proactive and innovative safety practices on a continual basis throughout the contract period.

OUTSOURCING OR PRIVATIZATION OF PROFESSIONAL SERVICES

Orders may be issued for complete outsourcing or privatization of a single task or any portion of an agency's operations within the scope of the contract. Under this type of an order, the contractor could be expected to provide a wide range of functions including administrative, management and technical. The contractor would be responsible for overall operations including developing a management structure to properly provide the full range of required services; planning, management, direction and supervision of the work activities involved and the personnel performing them; any facilities and/or equipment provided by the government, including the management of facilities and equipment in accordance with the provisions and/or regulations specified in the order. The individual ordering agency will be responsible for assuring that pertinent governmental guidelines (e.g., OMB Circular A-76) are followed in deciding to use the outsourcing or privatization portion of this schedule.

ADDITIONAL ITEMS

Throughout the duration of this Multiple Award Schedule, the Government may identify and add new items. If an item is added, proper notification will be given to all eligible sources through the issuance of a refreshed solicitation.

CITC-FCXB-330 INDEMNIFICATION FOR SERVICES RENDERED (MAR 1998)

The Contractor agrees to defend, indemnify and hold harmless the Government and its employees from any liability, claim, legal action or proceeding, judgment, loss or expense arising therefrom (including without limitation reasonable attorneys' fees) arising from any wrongful act or omission of the Contractor, its employees, contract labor, or subcontractors. Contractors have the discretion to propose exclusion and agencies have the discretion to actually exclude this clause at the task order level.

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