



**General Services Administration
Federal Supply Service
Authorized Federal Supply Schedule Price List**

Online 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!™, a menu-driven database system. The INTERNET address for GSA Advantage!™ is: <http://www.gsaadvantage.gov/>.

**PROFESSIONAL ENGINEERING SERVICES
Standard Industrial Group: 87 FSC Class: 871**

Contract No: GS-23F-0167R

**For more information on ordering from Federal Supply Schedules
click on the FSS Schedules button at fss.gsa.gov**

**Contract Period: 22 April 2005 - 21 April 2010
Price List Effective: April 22, 2005**

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888-281-7614 fax**

Website: www.azimuth-corp.com

Business Size: Woman Owned Small Business

TABLE OF CONTENTS

CUSTOMER INFORMATION.....	2
INFORMATION FOR ORDERING OFFICES.....	6
BLANKET PURCHASE AGREEMENTS (BPAs).....	11
CONTRACTOR TEAMING ARRANGEMENTS	11
CONTRACT SUMMARY	12
ENGINEERING SERVICES MATRIX.....	13
SPECIAL ITEM NUMBERS DESCRIPTIONS.....	14
PRIMARY ENGINEERING DISCIPLINES (PEDs) DESCRIPTIONS	16
APPENDIX 1: LABOR RATES	21
APPENDIX 2: LABOR CATEGORY DESCRIPTIONS	23
APPENDIX 3: BLANKET PURCHASE AGREEMENT FORMS	40
APPENDIX 4: GUIDELINES FOR USING CONTRACTOR TEAM ARRANGEMENTS	43

CUSTOMER INFORMATION

1. a. Awarded Special Item Numbers (SINs):

SIN 871-1	Strategic Planning for Technology Programs/ Activities	Page 14
SIN 871-2	Concept Development and Requirements Analysis	Page 14
SIN 871-3	System Design, Engineering and Integration	Page 17
SIN 871-4	Test and Evaluation	Page 15

b. Pricing:

Labor Category rates are proposed in support of all SINs and are valid for all sites. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price.

See Appendix 1 for Azimuth Labor Rates.

c. Hourly Rates:

See Appendix 1 for hourly rates by labor category. Appendix 2 contains labor category descriptions for the following:

Program Director	Analyst III
Project Manager	Analyst II
Program Manager I	Analyst I
Manufacturing Consultant	Scientist III
Functional Specialist IV	Scientist I
Functional Specialist II	Technician I
Engineer IV	Technical Writer
Engineer III	Technical Writer III
Engineer II	Administrative Assistant II
Engineer I	Administrative Assistant
Analyst IV	

2. Maximum Order:

The maximum dollar value per order for all Special Item Numbers – Professional Engineering Services will be \$750,000

3. Minimum Order:

The minimum dollar value of orders to be issued is \$100.

4. Geographic Coverage:

The geographic scope of this contract is for Domestic Delivery Only. This includes: the 48 contiguous states, Washington DC, Alaska, Hawaii, Puerto Rico and U.S. territories.

5. Point of Production:

Dayton, Montgomery County, Ohio

6. Discount from List Prices or Statement of Net Price:

Prices shown are net prices.

7. Quantity Discounts:

None.

It is Azimuth's practice to review each task order for factors that may allow us to propose discounted labor rates.

8. Prompt Payment Terms:

Payment terms are Net 30 calendar days.

9. a. Government Purchase Cards below the Micro-Purchase Threshold:

Azimuth will accept Government Purchase Cards for task orders placed that are at or below the micro-purchase threshold.

b. Government Purchase Cards above the Micro-Purchase Threshold:

Azimuth will accept Government Purchase Cards for task orders placed that are above the micro-purchase threshold but not exceeding the maximum order threshold.

10. Foreign Items:

N/A

11. a. Time of delivery:

As negotiated on each task order.

b. Expedited Delivery:

The items for expedited delivery are noted in this price list:

For all SINs – negotiated on a task order basis.

c. Overnight and 2-day Delivery:

Same as Expedited Delivery above, contact Azimuth Corporation for more information.

d. Urgent Requirements:

When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering agency, agencies are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt (Telephonic replies shall be confirmed by the Contractor in writing). If the Contractor offers an accelerated delivery time acceptable to the ordering agency, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

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

The F.O.B Point is Destination for all purchased end items ordered hereunder for the 48 contiguous states and the District of Columbia.

13. a. Ordering Address(s):

For mailed orders, the postal mailing address where paper order forms should be mailed is as follows:

Azimuth Corporation
1353 Woodman Drive
Suite B
Dayton, OH 45432
Attention: Tamara Steck
Office: 937-256-8571
Fax: 888-281-7614

Contract Administration:
Valerie K Rossi
Voice: 937-609-7692
Office: 937-256-8571
Fax: 888-281-7614
Email: vrossi@azimuth-corp.com

Contact for Technical/Ordering Assistance or for placing orders via facsimile or email:

Tamara L Steck
Voice: 937-671-1079
Fax: 888-281-7614
Email: tsteck@azimuth-corp.com

b. Ordering Procedures:

For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).

14. Payment Address:

Payment via Wire Transfer:

Please contact Azimuth Corporation for Bank information regarding Wire Transfers.

Contact: Amanda Catron
Voice: 937-256-8571
Fax: 888-281-7614
Email: acatron@azimuth-corp.com

Payment via Check/ U.S. Mail:

Azimuth Corporation
1353 Woodman Drive
Suite B
Dayton, OH 45432

Payment via Government Purchase Card:
Contact Amanda Catron at 937-256-8571 for assistance.

Requests for payment information should be addressed to Amanda Catron by email at acatron@azimuth-corp.com, or by phone at 937-256-8571.

15. Warranty Provision:

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

- Time of delivery/installation quotations for individual orders
- 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 that result in orders under this schedule contract.

- Any representation and/or warranties concerning the products made in any literature, description, drawings, and/or specifications furnished by the contractor.

16. Statement Concerning Availability of Export Packing:

Not available within the scope of this contract

17. Terms and Conditions of Government Purchase Card Acceptance:

None.

18. Terms and Conditions of Rental, Maintenance, and Repair:

N/A

19. Terms and Conditions of Installation:

N/A

20. Terms and Conditions of Repair Parts:

N/A

a. Terms and Conditions for any other services:

1. Travel: Any travel required by an ordering agency in the performance of PES services under this contract will be reimbursed by the ordering agency. Allowable travel and per diem charges are governed by Pub. L. 99-234 and FAR Part 31, in accordance with the Federal Travel Regulations or Joint Travel Regulations. Travel in performance of a Task Order must be authorized by the ordering agency. The Industrial Funding Fee does NOT apply to travel and per diem charges. Relevant G&A expenses will be applied.

2. Delivery Orders with option years: Task orders with option years may be placed against this GSA Schedule.

21. Service and Distribution Points:

N/A

22. Participating Dealers:

N/A

23. Preventative Maintenance:

N/A

24. a. Special Attributes:

N/A

b. Section 508 Compliance:

The EIT (Electronic Information Technology) standard can be found at:
www.Section508.gov.

25. Data Universal Number System (DUNS) Number:

03-035-2822

26. Central Contractor Registration (CCR) Database:

Azimuth Corporation has registered with the Central Contractor Registration (CCR) Database.

INFORMATION FOR ORDERING OFFICES

1. Type of Contractor

Woman Owned Small Business

2. Contractor's Taxpayer Identification Number (TIN):

31-1785180

3. CAGE CODE:

1VA28

4. DUNS Number:

03-035-0822

5. Inspection/Acceptance:

The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. The Government must exercise its post-acceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the item, unless change is due to the defect in the item.

The Inspection of Services–Fixed Price (AUG 1996) clause at FAR 52.246-4 applies to firm-fixed price orders placed under this contract. The Inspection–Time-and-Materials and Labor-Hour (JAN 1986) clause at FAR 52.246-6 applies to time-and-materials and labor-hour orders placed under this contract.

6. Limitation of Liability:

Except as otherwise provided by an express or implied warranty, the Contractor will not be liable to the Government for consequential damages resulting from any defect or deficiencies in accepted items.

7. Special Provisions for Task Orders:

Agencies may incorporate provisions in their task orders that are essential to their requirements (e.g., security clearances, hazardous substances, special handling, key personnel, etc.). These provisions, when required, will be included in individual task orders. Any cost necessary for the contractor to comply with the provision(s) will be included in the task order proposal, unless otherwise prohibited by law.

8. Security Requirements:

In the event security requirements are necessary, the ordering activities may incorporate, in their delivery orders, a security clause in accordance with current laws, regulation, and individual agency policy; however, the burden of administering the security requirements shall be with the ordering agency. If any costs are incurred as a result of the inclusion of security requirements, such costs will not exceed ten percent (10%) or \$100,000, of the total dollar value of the order, whichever is less.

9. Order Procedures for Services (Requiring a Statement of Work) (G-FSS-920)

FAR 8.402 contemplates that GSA may occasionally find it necessary to establish special ordering procedures for individual Federal Supply Schedules or for some Special Item Numbers (SINs) within a Schedule. GSA has established special ordering procedures for services that require a Statement of Work. These special ordering procedures take precedence over the procedures in FAR 8.404 (b)(2) through (b)(3).

GSA has determined that the prices for services contained in the contractor's price list applicable to this Schedule are fair and reasonable. However, the ordering office using this contract is responsible for considering the level of effort and mix of labor proposed to perform a specific task being ordered and for making a determination that the total firm-fixed price or ceiling price is fair and reasonable.

a. When ordering services, ordering offices shall –

1) Prepare a Request (request for Quote or other communication tool):

- i. A statement of work (a performance-based statement of work is preferred) that outlines, at a minimum, the work to be performed, location of work, period of performance, deliverable schedule, applicable standards, acceptance criteria, and any special requirements (i.e., security clearances, travel, special knowledge, etc.) should be prepared.

- ii. The request should include the statement of work and request the contractors to submit either a firm-fixed price or a ceiling price to provide the services outlined in the statement of work. A firm-fixed price order shall be requested, unless the ordering office makes a determination that it is not possible at the time of placing the order to estimate accurately the extent or duration of the work or to anticipate cost with any reasonable degree of confidence. When such a determination is made, a labor hour or time-and-materials proposal may be requested. The firm-fixed price shall be based on the prices in the schedule contract and shall consider the mix of labor categories and level of effort required to perform the services described in the statement of work. The firm-fixed price of the order should also include any travel costs or other direct charges related to performance of the services ordered, unless the order provides for reimbursement of travel costs at the rates provided in the Federal Travel or Joint Travel Regulations. A ceiling price must be established for labor-hour and time-and-materials orders.
- iii. The request may ask the contractors, if necessary or appropriate, to submit a project plan for performing the task, and information on the contractor's experience and/or past performance performing similar tasks.
- iv. The request shall notify the contractors what basis will be used for selecting the contractor to receive the order. The notice shall include the basis for determining whether the contractors are technically qualified and provide an explanation regarding the intended use of any experience and/or past performance information in determining technical qualification of responses.

2) Transmit the Request to Contractors:

- i. Based upon an initial evaluation of catalogs and price lists, the ordering office should identify the contractors that appear to offer the best value (considering the scope of services offered, pricing and other factors such as contractors' location, as appropriate).
- ii. The request should be provided to three (3) contractors if the proposed order is estimated to exceed the micro-purchase threshold, but not exceed the maximum order threshold. For proposed orders exceeding the maximum order threshold, the request should be provided to additional contractors that offer services that will meet the agency's needs. Ordering offices should strive to minimize the contractors' costs associated with responding to requests for quotes for specific orders. Requests should be tailored to the minimum level necessary for adequate evaluation and selection for order placement. Oral presentations should be considered, when possible.

3) Evaluate Responses and Select the Contractor to Receive the Order:

After responses have been evaluated against the factors identified in the request, the order should be placed with the schedule contractor that represents the best value. (See FAR 8.404)

- b. The establishment of Federal Supply Schedule Blanket Purchase Agreements (BPAs) for recurring services is permitted when the procedures outlined herein are followed. All BPAs for services must define the services that may be ordered under the BPA, along with delivery or performance time frames, billing procedures, etc. The potential volume of orders under BPAs, regardless of the size of individual orders, may offer the ordering office the opportunity to secure volume discounts. When establishing BPAs, ordering offices shall –
- 1) Inform contractors in the request (based on the agency's requirement) if a single BPA or multiple BPAs will be established, and indicate the basis that will be used for selecting the contractors to be awarded the BPAs.
 - i. SINGLE BPA: Generally, a single BPA should be established when the ordering office can define the tasks to be ordered under the BPA and establish a firm-fixed price or ceiling price for individual tasks or services to be ordered. When this occurs, authorized users may place the order directly under the established BPA when the need for service arises. The schedule contractor that represents the best value should be awarded the BPA. (See FAR 8.404)
 - ii. MULTIPLE BPAs: When the ordering office determines multiple BPAs are needed to meet its requirements, the ordering office should determine which contractors can meet any technical qualifications before establishing the BPAs. When multiple BPAs are established, the authorized users must follow the procedures in a (a)(2)(ii) above and then place the order with the Schedule contractor that represents the best value.
 - 2) Review BPAs Periodically: Such reviews shall be conducted at least annually. The purpose of the review is to determine whether the BPA still represents the best value. (See FAR 8.404)
- c. The ordering office should give preference to small business concerns when two or more contractors can provide the services at the same firm-fixed price or ceiling price.
- d. When the ordering office's requirement involves both products as well as executive, administrative, and/or professional services, the ordering office should total the prices for the products and the firm-fixed price for the services and select the contractor that represents the best value. (See FAR 8.404)

- e. The ordering office, at a minimum, should document orders by identifying the contractor from which the services were purchased, the services purchased, and the amount paid. If other than a firm-fixed price order is placed, such documentation should include the basis for the determination to use a labor-hour or time-and-materials order. For agency requirements in excess of the micro-purchase threshold, the order file should document the evaluation of Schedule contractor's quotes that formed the basis for the selection of the contractor that received the order and the rationale for any tradeoffs made in making the selection.

10. Purchase of Open Market Items:

NOTE: Open Market Items are also known as incidental items, non-contract items, non-Schedule items, and items not on a Federal Supply Schedule contract.

For administrative convenience, an ordering office contracting officer may add items not on the Federal Supply Multiple Award Schedule (also referred to as open market items) to a Federal Supply Schedule blanket purchase agreement (BPA) or an individual task or delivery order, **only if** -

- a. All applicable acquisition regulations pertaining to the purchase of the items not on the Federal Supply Schedule have been followed (e/g/, publicizing (Part 5), competition requirements (Part 6), acquisition of commercial items (Part 12), contracting methods (Parts 13, 14, 15), and small business programs (Part 19));
- b. The ordering office contracting officer has determined the price for the items not on the Federal Supply Schedule is fair and reasonable;
- c. The items are clearly labeled on the order as items not on the Federal Supply Schedule; and
- d. All clauses applicable to items not on the Federal Supply Schedule are included in the order.

11. GSA Advantage!

GSA Advantage! is an on-line, interactive electronic information and ordering system that provides on-line access to vendors' schedule prices with ordering information. *GSA Advantage!* will allow the user to perform various searches across all contracts including, but not limited to:

- a. Manufacturer;
- b. Manufacturer's Part Number; and
- c. Product Categories.

Agencies can browse *GSA Advantage!* by accessing the Internet World Wide Web utilizing a browser (ex. Netscape). The Internet address is <http://www.gsaadvantage.gov/>.

BLANKET PURCHASE AGREEMENTS (BPAs)

Federal Acquisition Regulations (FAR) 13.201(a) defines Blanket Purchase Agreements (BPAs) as "...a simplified method of filling anticipated repetitive needs for supplies or services by establishing 'charge accounts' with qualified sources of supply." The use of Blanket Purchase Agreements under the Federal Supply Schedule Program is authorized in accordance with FAR 13.303-2(c)(3), which read, in part, as follows:

"BPAs may be established with Federal Supply Schedule Contractors, if not inconsistent with the terms of the applicable schedule contract."

Federal Supply Schedule contracts contain BPA provisions to enable schedule users to maximize their administrative purchasing savings. This feature permits schedule users to set up "accounts" with Schedule Contractors to fill recurring requirements. These accounts establish a period for the BPA and generally address issues such as the frequency of ordering and invoicing, authorized callers, discounts, delivery locations and times. Agencies may qualify for the best quantity/volume discounts available under the contract, based on the potential volume of business that may be generated through such an agreement, regardless of the size of the individual orders. In addition, agencies may be able to secure a discount higher than that available in the contract based on the aggregate volume of business possible under a BPA. Finally, Contractors may be open to a progressive type of discounting where the discount would increase once the sales accumulated under the BPA reach certain prescribed levels. Use of a BPA may be particularly useful with the new Maximum Order feature. See the Suggested Format, contained in this Schedule Price List, for customers to consider when using this purchasing tool.

CONTRACTOR TEAMING ARRANGEMENTS

Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with Clauses 552.238-74, Contractor's Reports of Sales and 552.238-76, Industrial Funding Fee, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

CONTRACT SUMMARY

Azimuth has been awarded a Federal Supply Schedule Contract for Professional Engineering Services (PES) for the Primary Engineering Disciplines (PEDs) chemical, electrical, and mechanical engineering. Orders can be awarded to Azimuth to provide engineering services under four (4) Special Item Numbers (SINs). A full description of each SIN definition and PED are provided on pages 14 to 20.

The term of this contract is five (5) years from date of award plus three (3) additional five (5) year option periods that may be exercised by GSA.

Task orders placed must identify the SIN or SINs under which the task is to be performed. Orders may be placed on a Firm Fixed Price or Time and Materials basis utilizing the labor categories and rates defined in the contract.

ENGINEERING SERVICES MATRIX

Examples of Engineering Services

The following list represents a sample of the types of engineering services that Azimuth will provide under this contract. Azimuth provides these services within/across all four SINs, as appropriate. Additional services may be added to this list as required to meet the needs of our customers.

SIN	Engineering Services	Chemical	Electrical	Mechanical
871-1	Strategic Planning for Technology Programs	X	X	X
871-2	Concept Development & Requirements Analysis	X	X	X
871-3	System Design, Engineering and Integration	X	X	X
871-4	Test and Evaluation	X	X	X

SPECIAL ITEM NUMBERS DESCRIPTIONS (SINs) for 871-1 THROUGH 871-4

SIN 871-1 Strategic Planning for Technology Programs/ Activities

Services required under this SIN 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: Programmatic support in budgeting, task planning, subcontractor management, university oversight, strategic planning, meeting planning and facilitation for the execution of technical projects, as well as the development of performance measures to evaluate technical progress, budget planning, and resource use.

Architect-Engineering (A/E) Services as that term is defined in FAR 36.601-3 are excluded from the PES Schedule. Inappropriate use of this SIN is providing professional engineering services not specifically related to strategic planning for technology programs/ activities and associated disciplines.

SIN 871-2 Concept Development and Requirements Analysis

Services required under this SIN 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: Provide scientific and engineering support in developing concepts and requirements analysis in laser and optics materials research projects, material development and electro-mechanical interface schemes.

Architect-Engineering Services as that term is defined in FAR 36.601-3 are excluded from the PES Schedule. Inappropriate use of this SIN is providing professional engineering services not specifically related to concept development and requirements analysis and associated disciplines.

SIN 871-3 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 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: Providing scientific and engineering support in developing concepts and requirements analysis in novel materials development.

Architect-Engineering (A/E) Services as that term is defined in FAR 36.601-3 are excluded from the PES Schedule. Inappropriate use of this SIN is providing professional engineering services not specifically related to testing and evaluating and associated disciplines.

SIN 871-4 Test and Evaluation

Services required under the 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 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, training, privatization and outsourcing.

Example: Contributive research in Medicine, Bioengineering, Bio-Systems, Materials, Sensors, Analytic and Modeling Systems.

Architect-Engineering (A/E) Services as that term is defined in FAR 36.601-3 are excluded from the PES Schedule. Inappropriate use of this SIN is providing professional engineering services not specifically related to testing and evaluating and associated disciplines.

PRIMARY ENGINEERING DISCIPLINES (PEDs) DESCRIPTIONS

Azimuth has been awarded a contract under three (3) Primary Engineering Disciplines (PEDs), Chemical, Electrical, and Mechanical Engineering. A full description of each PED is provided below.

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. It includes, but is not limited to, planning, evaluating 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.

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

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

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 PED, there are several specialties within the scope of this work; a partial listing follows:

- ✓ Aerospace and Electronic Systems
- ✓ Circuits and Systems
- ✓ Computer*
- ✓ Dielectrics and Electrical Insulation
- ✓ Remote Sensing
- ✓ Information Theory
- ✓ Laser & Electro-Optics
- ✓ Nuclear and Plasma Sciences
- ✓ Power Electronics
- ✓ Reliability
- ✓ Solid-State Circuits
- ✓ Vehicular Technology
- ✓ Signal Processing on Social Implications of Technology
- ✓ Antennas and Propagation
- ✓ Communications
- ✓ Consumer Electronics
- ✓ Education
- ✓ Engineering Management
- ✓ Industrial Electronics
- ✓ Intelligent Transportations Systems
- ✓ Magnetics
- ✓ Neural Networks Council
- ✓ Robotics & Automation
- ✓ Systems, Man, and Cybernetics
- ✓ Ultrasonics, Ferroelectrics, and Frequency Control
- ✓ Broadcast Technology
- ✓ Components, Packaging, and Manufacturing Technology
- ✓ Control Systems
- ✓ Electromagnetic Compatibility
- ✓ Industry Applications
- ✓ Instrumentation and Measurement
- ✓ Microwave Theory and Techniques
- ✓ Oceanic Engineering
- ✓ Professional Communication
- ✓ Other Electrical Engineering Specialties not listed in the "Services not Included Paragraph"

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, dynamic fluid mechanics, heat transfer, manufacturing, materials, solid mechanics, reactors, etc.).

Within the mechanical PED, there are several specialties within the scope of this work. A partial listing follows:

- | | | |
|---|--|--|
| ✓ ASME K 16-Heat Transfer | ✓ Bioengineering | ✓ Tribology |
| ✓ Applied Mechanics | ✓ Electrical and Electronic Packaging | ✓ Fluids Engineering |
| ✓ Dynamic Systems and Control | ✓ Fuels and Combustion Technologies | ✓ Heat Transfer |
| ✓ Fluids Power Systems and Technology Systems | ✓ Manufacturing Engineering* | ✓ International Gas Turbine |
| ✓ Materials | ✓ Internal Combustion Engineering | ✓ Microchannel Flow and Heat Transfer |
| ✓ Management | ✓ Materials Handling Engineering* | ✓ Noise Control and Acoustics |
| ✓ Nuclear Engineering | ✓ Textile Engineering | ✓ Design/ Specification-associated personal property |
| ✓ Offshore Mechanics and Arctic Engineering | ✓ Non-Destructive Evaluation Engineering | ✓ Ocean Engineering |
| ✓ Power | ✓ Pressure Vessels and Piping | ✓ Process Industries |
| ✓ Rail Transportation | ✓ Safety Engineering and Risk Analysis | ✓ Solar Energy |
| ✓ Technology and Society | ✓ Aerospace Engineering | |
| ✓ Advanced Energy Systems | | |

***Services not Included**

The following services were **not solicited for this contract**:

- 1 Construction and Architect-Engineering Services** as set forth in FAR Part 36: Construction Services as defined in FAR 2.101 must be procured in accordance with FAR Part 36, except for Construction Management Services. Architect-Engineering (A/E) Services related to real property, as defined in FAR 36.601-3, are also excluded. Offerors interested in providing Construction and Architect-Engineering Services may contact GSA's Public Buildings Service (PBS), at (202)501-1100 or visit www.gsa.gov/pbs for additional information.

Construction Management Services that neither meets the FAR 36.601-3 definition of A/E Services nor the FAR 2.101 definition of construction **CAN** be performed under all of the SINs of the Professional Engineering Services schedule if considered a commercial item.

- 2 Production and Manufacturing:** Please note the manufacture, fabrication, installation or production for the purpose of developing working models or prototypes that may be used for further testing, analysis and evaluation before full scale production begins **IS** allowed under the PES schedule. The number of prototypes or working models to be produced is dependent upon the ordering activities' requirement for testing analysis. However, the predominate amount of work on PES task orders should be performed by professional labor categories.
- 3 Computer Engineering and Information Technology** is not being solicited. 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 at (703)305-3038.
- 4 Environmental Advisory Services** as listed below are not being solicited:
 - Environmental Planning Services & Documentation (i.e., environmental impact statements; endangered species, wetlands, watersheds and other 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 (MSDS) by compact disc, on-line via Internet, mail or facsimile (FAX); reporting and compliance software, hazardous materials tracking software and other related software/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).
- 5 Foundations and Landscaping Engineering.** Offerors interested in providing foundations and landscaping engineering are directed to contact GSA's PBS for additional information.
 - 6 Heating, Ventilation and Air-Conditioning (HVAC) Services** related to buildings structures, or other real property set forth for construction and architect-engineering services governed by GAR Part 36: Offerors interested in providing these types of services are directed to contact GSA's Public Buildings Service (PBS), at (202) 501-1100 or visit www.gsa.gov/pbs for additional information. Please note: HVAC services related to the manufacture, production, furnishing, construction, alteration, repair, processing or assembling of vessels, aircraft, or other kinds of personal property **IS** included and solicited within the scope of PES.
 - 7 Research and Development** as set forth in FAR Part 35, which governs open-ended research with no specific deliverables, is not allowed under this schedule. However, research, analysis, and developmental work related to providing a solution to an engineering requirement is allowed under the PES Schedule.
 - 8 Surveying** as it relates to real property is not solicited under this schedule.
 - 9 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.

APPENDIX 1: LABOR RATES

Primary Engineering Discipline: Chemical Engineering
 Primary Engineering Discipline: Electrical Engineering
 Primary Engineering Discipline: Mechanical Engineering

SIN 871-1 Strategic Planning For Technical Programs
 SIN 871-2 Concept Development and Requirements Analysis
 SIN 871-3 System Design, Engineering and Integration
 SIN 871-4 Test and Evaluation

Labor Category	Off-Site Rate Includes IFF	On-Site Rate Includes IFF
Program Director	\$ 105.72	\$ 88.80
Project Manager	\$ 88.10	\$ 74.01
Manufacturing Consultant	\$ 105.72	\$ 88.80
Engineer IV	\$ 74.88	\$ 62.90
Engineer III	\$ 57.27	\$ 48.11
Engineer II	\$ 44.05	\$ 37.00
Engineer I	\$ 30.83	\$ 25.90
Analyst I	\$ 30.83	\$ 25.90
Tech Writer	\$ 22.91	\$ 19.24
Administrative Assistant	\$ 17.62	\$ 14.81
Functional Specialist IV	\$ 98.90	\$ 93.96
Functional Specialist II	\$ 54.97	\$ 52.35
Program Manager I	\$ 97.89	\$ 93.00
Administrative Assistant II	\$ 26.82	\$ 25.48
Scientist III	\$ 66.12	\$ 62.97
Scientist I	\$ 27.60	\$ 26.29
Technical Writer III	\$ 45.88	\$ 43.59
Technician I		\$ 14.96
Analyst IV	\$ 82.40	\$ 78.28
Analyst III	\$ 57.23	\$ 54.37
Analyst II	\$ 38.61	\$ 36.68

Government Discount is 10% from commercial rates.

Table includes Rates for Base Year (2005); Rates are escalated at a rate of 3% for the five (5) year base period, years 2-5, and 3% for the three five (5) year option periods, if exercised, years 6-20.

Azimuth Corporation has no customer with better pricings than offered to the Government.

APPENDIX 2: LABOR CATEGORY DESCRIPTIONS

Individuals performing services under the GSA contract meet the requirements set forth for their specified labor categories. Labor Categories are described below.

Program Director

Professional Knowledge

- The Program Director managers work in an engineering or scientific environment focusing on engineering and/or scientific studies and analysis or hardware design
- Enforce work standards, reviews work quality, provides quality assurance and configuration management, assigns schedules
- Communicates goals, objectives, and policies of the organization to subordinates
- Requires exceptional creativity, and resourcefulness in the most demanding, and complex assignments
- Strong communication skills

Required Supervision

- Receives only general policy guidance

Technical Leadership

- Actively involved in the directing of technical activities
- May be responsible for managing and motivating staff

Experience/Education

- Bachelor of Science degree and 10 years of management experience

Project Manager

Professional Knowledge

- The Project Manager handles the day-to-day work in an engineering or scientific environment focusing on engineering and/or scientific studies and analysis or hardware design
- Provides technical and administrative guidance for personnel performing development tasks
- Guidance includes review of work products for accuracy, adherence to the design concept and to applicable standards, review of program documentation to assure compliance with government standards/requirements, and for progress in accordance with schedules

- Requires exceptional creativity and resourcefulness in complex assignments
- Strong communication skills
- High standing as a technical expert in client communities

Required Supervision

- Receives only general policy guidance

Technical Leadership

- Actively involved in the directing to technical activities
- May be responsible for managing and motivating staff

Experience/Education

Bachelor of science degree and 10 years of management experience

Manufacturing Consultant

Professional Knowledge

The Manufacturing Consultant is an engineer with extensive knowledge in manufacturing, focusing on the many aspects of the manufacturing process, has first-hand knowledge of the shop floor and a complete understanding of various manufacturing methods and fields (typically an industrial engineer)

Provides expertise in one or more engineering disciplines such as: aerospace engineering, biological research, communications engineering, electronic engineering, information engineering, interoperability analysis, mechanical engineering, military operations (ground, sea and air) nuclear engineering, process engineering, program analysis, program planning, requirements analysis, security, systems standards, test and evaluation, weapons effects, or other discipline(s)

Requires exceptional creativity and resourcefulness in the most demanding and complex assignments

Recognized as a primary staff resource

Required Supervision

Receives only general public guidance

Technical Leadership

May act as internal consultant for broad program areas or in a highly specialized area

May lead projects or programs having maximum client importance, high visibility, and technical complexity

May be responsible for managing and motivating staff

Experience/Education

- Bachelor of Science degree in a directly related engineering discipline and 15 years of experience, or the combined equivalent
- Doctorate/Graduate degree is preferred

Engineer IV

Professional Knowledge

- The Engineer IV works in an engineering or scientific environment focusing on engineering and/or scientific studies and analysis or hardware design
- May develop and apply advanced techniques
- Provides expertise in one or more engineering discipline such as: Aerospace engineering, biological research, communications engineering, electronic engineering, information engineering, interoperability analysis, mechanical engineering, military operations (ground, sea, and air) nuclear engineering, process engineering, program analysis, program planning, requirements analysis, security, systems standards, test and evaluation, weapons effects, or other discipline(s)
- Requires exceptional creativity and resourcefulness in the most demanding and complex assignments
- Recognized as a primary staff resource

Required Supervision

- Receives only general policy guidance

Technical Leadership

- May act as internal consultant for broad program areas or in a highly specialized area
- May lead projects or programs having maximum client importance, high visibility, and technical complexity
- May be responsible for managing and motivating staff

Experience/Education

- Bachelor of Science degree in a directly related engineering discipline and 15 years of experience, or the combined equivalent
- Doctorate/Graduate degree is preferred

Engineer III

Professional Knowledge

- The Engineer III works in an engineering or scientific environment focusing on engineering and/or scientific studies and analysis or hardware design
- May develop and apply advanced techniques
- Provides expertise in one or more engineering discipline such as: Aerospace engineering, biological research, communications engineering, electronic engineering, information engineering, interoperability analysis, mechanical engineering, military operations (ground, sea, and air) nuclear engineering, process engineering, program analysis, program planning, requirements analysis, security, systems standards, test and evaluation, weapons effects, or other discipline(s)
- Requires exceptional creativity and resourcefulness in the most demanding and complex assignments
- Considered a primary staff resource

Required Supervision

- Receives only general policy guidance

Technical Leadership

- May act as internal consultant for broad program areas or in a highly specialized area
- May lead projects or programs having maximum client importance, high visibility, and technical complexity
- May be responsible for managing and motivating staff

Experience/Education

- Bachelor of Science degree in a directly related engineering discipline and 10 years of experience, or the combined equivalent
- Doctorate/Graduate degree is preferred

Engineer II

Professional Knowledge

- The Engineer II works in an engineering or scientific environment focusing on engineering and/or scientific studies and analysis or hardware design
- Uses independent judgment in the evaluation, selection, and adaptation or modification of standard techniques to solve complex assignments

- Provides expertise in one or more engineering discipline such as: Aerospace engineering, biological research, communications engineering, electronic engineering, information engineering, interoperability analysis, mechanical engineering, military operations (ground, sea, and air) nuclear engineering, process engineering, program analysis, program planning, requirements analysis, security, systems standards, test and evaluation, weapons effects, or other discipline(s)
- Must be fully knowledgeable in all conventional aspects of the subject matter
- Requires broadened technical skills or is developing specialized skills

Required Supervision

- Normally receives no supervision on tasks
- Receives instructions as to the general results expected and may receive technical guidance on unusual or complex problems

Technical Leadership

- May lead tasks within a project
- May occasionally lead for an entire project
- May occasionally supervise less senior staff at the project level

Experience/Education

- Bachelor of Science and 5 years or experience, or the combined equivalent
- Graduate degree preferred

Engineer I

Professional Knowledge

- The Engineer I provides expertise in one or more engineering discipline such as: Aerospace engineering, biological research, communications engineering, electronic engineering, information engineering, interoperability analysis, mechanical engineering, military operations (ground, sea, and air) nuclear engineering, process engineering, program analysis, program planning, requirements analysis, security, systems standards, test and evaluation, weapons effects, or other discipline(s)
- Requires a satisfactory knowledge of concepts for analysis and problem solving

Required Supervision

- Works under general supervision

- May receive specific detailed instructions as to required tasks and expected results

Experience/Education

- Bachelor of Science and 2 years of experience, or the combined equivalent

Analyst I

Professional Knowledge

- The Analyst I provides expertise in one or more engineering discipline such as: Aerospace engineering, biological research, communications engineering, electronic engineering, information engineering, interoperability analysis, mechanical engineering, military operations (ground, sea, and air) nuclear engineering, process engineering, program analysis, program planning, requirements analysis, security, systems standards, test and evaluation, weapons effects, or other discipline(s)
- Applies standard techniques in performing work designed to develop technical knowledge and skills
- Requires a satisfactory knowledge of concepts for analysis and problem solving

Required Supervision

Works under general supervision

May receive specific and detailed instructions as to required tasks and expected results

Experience/Education

Bachelor of Science and 2 years of experience, or the combined equivalent

Technical Writer

Professional Knowledge

- The Technical Writer performs writing, editing, and/or rewriting of moderately complex technical documents and reports; collects and organizes data, charts, diagrams etc.
- Applies consistent formatting and style throughout reports
- May use a variety of software programs to develop documentation
- Works with more senior technical staff to ensure accuracy and completeness

Required Supervision

Works under moderate supervision

Experience/Education

Combined equivalent of 4+ years of relevant experience or education
AA or non-technical Bachelor of Science degree preferred
Moderate level of job specific knowledge and strong PC/Computer skills

Administrative Assistant I

Professional Knowledge

- The Documentation/ Administrative Support Specialist performs moderately complex tasks of an administrative nature such as technical report preparation, maintenance of technical project information, maintenance of technical documentation and databases, coordination and/or production of graphic support for briefings and publications in addition to general administrative and/or secretarial duties
- May perform routine security tasks including maintaining visitor control records, labeling, tracking, and safeguarding classified material
- May supervise work of less senior clerical staff

Required Supervision

Works under minimal supervision

Experience/Education

5+ years of experience
High school diploma required
Business school courses preferred
Generally types 60 wpm
PC/Computer skills and word processing skills

FUNCTIONAL SPECIALIST IV

Professional Knowledge

- The Functional Specialist IV will work in an environment focusing on systems, programs, studies and analysis, engineering and scientific disciplines, R&D, and/or hardware design or manufacturing

- Fully knowledgeable in all conventional aspects of the subject matter
- Will have functional expertise in one or more areas such as engineering systems, production systems, control systems, propulsion systems, financial systems, business systems, enterprise systems, relational systems and operational systems
- Recognized as an expert in a particular functional area
- Recognized as a primary corporate resource
- May support lab and R&D efforts in aerospace, bio-technology, manufacturing, information systems, control systems, prototype development, modeling and simulation, physics, chemistry, and/or technology transfer
- Understands, can translate, and perform functional activities of systems, programs and architectures; may include specific lab and scientific equipment, relational databases, operations research or intelligence tools
- Responsibilities include data collection and dissemination, validation, analysis and presentation, test set up, equipment and instrumentation design and set up. Uses diverse information gathering strategies, statistical tools and procedures, equipment, specialized lab and R&D instruments, and information management approaches
- Has broadened skills, or is developing specialized skills

Technical Leadership

- May lead projects within programs or an entire program
- May supervise less senior staff at the project level
- May supervise all functional specialists and lead developers in task specific efforts

Experience/Education

- Generally, a Bachelor of Science degree and/or 15 or more years of experience or the combined equivalent with 10 years in a specific functional field. Five years of experience is equivalent to a BS degree. May have only specialized training or professional certification in a specific function. May have only an Associates Degree
- A Masters degree is equivalent to 4 years of experience

FUNCTIONAL SPECIALIST II

Professional Knowledge

- The Functional Specialist II will work in an environment focusing on systems, programs, studies and analysis, engineering and scientific disciplines, R&D, and/or hardware design or manufacturing
- Fully knowledgeable in all conventional aspects of the subject matter
- Will have functional expertise in one or more areas such as engineering systems, production systems, financial systems, business systems, enterprise systems, relational systems and operational systems
- May support lab and R&D efforts in aerospace, bio-technology, manufacturing, information systems, control systems, prototype development, modeling and simulation, physics, chemistry, and/or technology transfer
- Understands, can translate, and perform functional activities of systems, programs and architectures; may include specific lab and scientific equipment, relational databases, operations research or intelligence tools
- Responsibilities include data collection and dissemination, validation, analysis and presentation, test set up, equipment and instrumentation design and set up. Uses diverse information gathering strategies, statistical tools and procedures, equipment, specialized lab and R&D instruments, and information management approaches
- Has broadened skills, or is developing specialized skills

Technical Leadership

- May lead tasks within a project
- May occasionally lead for entire project
- May occasionally supervise less senior staff at the project level

Experience/Education

- Generally, a Bachelor of Science degree and/or 4-9 years of experience, or the combined equivalent with 4 years in a specific functional field. Degree may be in an engineering discipline, science, or business area. Five years of experience is equivalent to a BS degree. May have only specialized training or professional certification in a specific function. May have only an Associates Degree

- A Masters degree is equivalent to 4 years of experience

PROGRAM MANAGER I

Professional Knowledge

- The Project Manager I manages the day-to-day work in an environment focusing on engineering, systems, programs, studies and analysis and/or hardware design
- Excellent creativity and resourcefulness in complex assignments
- Provides technical and administrative guidance for personnel performing development tasks, including review of work products for accuracy, adherence to the design concept and to applicable standards, review of program documentation to assure compliance with government standards/requirements, and for progress in accordance with schedules
- May have high standing as a technical expert in client communities
- Requires strong communication skills

Technical Leadership

- May lead projects or programs having high technical complexity
- May be responsible for managing and motivating staff

Experience/Education

- Bachelor of Science or Business degree and 6-10 years of progressively more responsible experience in management or the combined equivalent. Five years of experience is equivalent to a Bachelors degree.
- Generally has 3 years of direct program management expertise
- May have a graduate degree

ADMINISTRATIVE ASSISTANT II

Professional Knowledge

- Knowledgeable in many conventional aspects of administration
- Responsibilities include composing memos, transcribing notes, research and create presentations, prepares and monitors invoices and expense reports

Technical Leadership

- May complete tasks unassigned
- Supervised regularly by senior staff

Experience/Education

- Generally, a high school diploma with 3-5 years of experience or the combined equivalent
- Associates degree preferred
- Business school courses preferred
- Generally types 30-50 wpm
- PC/Computer skills and word processing skills

TECHNICIAN I

Professional Knowledge

- Limited knowledge of hardware, software, maintenance equipment, lab equipment, computer equipment, and associated peripherals to perform technical activities
- Is supervised to apply standard techniques and procedures in performing work
- Responsible for providing support to senior technical staff and other team members
- Has developing technical skills

Technical Leadership

- May perform basic technical tasks unassisted
- Is supervised regularly by senior staff

Experience/Education

- Generally, a high school diploma with 0-4 years of experience or the combined equivalent

SCIENTIST III

Professional Knowledge

As an engineer/scientist, Scientist III will work in an engineering or scientific environment focusing on engineering and/or scientific studies and analysis and/or hardware design and/or laboratory research

Excellent creativity and resourcefulness in the most demanding and complex assignments

Recognized as a primary staff resource

Provides expertise in one or more scientific disciplines such as: aerospace science, biological research, materials, communications, electronics, information technology, interoperability analysis, mechanical engineering, chemistry, physics, optics, nuclear science, program analysis, nano technology, requirements analysis, standards, test and evaluation, weapons effects, or other discipline(s)

May develop and apply advanced techniques

Technical Leadership

May act as internal consultant for broad program areas or in a highly specialized area

May lead projects or programs having high client importance, high visibility, and technical complexity

May be responsible for managing and motivating staff

Experience/Education

- Generally, a bachelor of Science degree in a directly related engineering discipline and 5-10 years of experience or the combined equivalent
- A Masters degree is equivalent to 4 years of experience
- Masters/Graduate degree preferred

SCIENTIST I

Professional Knowledge

Satisfactory knowledge of concepts is expected for scientific analysis, laboratory research and problem solving

Applies standard techniques in performing work designed to develop technical knowledge and skills

Provides support in one or more scientific disciplines such as: aerospace science, biological research, materials, communications, electronics, information technology, interoperability analysis, mechanical engineering, chemistry, physics, optics, nuclear science, program analysis, nano technology, requirements analysis, standards, test and evaluation, weapons effects, or other discipline(s)

Technical Leadership

May lead a task within a project

May supervise less senior staff (technicians) at the task level

Experience/Education

- Generally, a bachelor of Science degree and 0-2 years of experience or the combined equivalent

TECHNICAL WRITER III

Professional Knowledge

- Performs writing, editing, and/or rewriting of high to moderately complex technical documents and reports; collects and organizes data, charts, diagrams etc. Applies consistent formatting and style throughout reports. May use a variety of software programs to develop documentation. Works with more senior technical staff to ensure accuracy and completeness
- Can integrate charts, documents, and spreadsheets into presentation formats. Can develop slide shows and PowerPoint presentations
- Can prepare documents for publishing and presenting

- Provides graphics for technical papers
- May develop, edit, and incorporate video and audio in technical presentation
- May design, develop, and edit web page content. Fully adept at using web development software such as MS Publisher, DreamWeaver, or MS FrontPage

Technical Leadership

- May act as internal consultant for broad program areas or in a highly specialized area
- May lead projects or programs having high client importance, high visibility, and technical complexity
- May be responsible for managing and motivating staff

Experience/Education

- Generally, a Bachelor of Science degree in a directly related engineering discipline and 6-10 years or experience or the combined equivalent
- Experience with graphic and video software
- Bachelors Degree is equivalent to 4 years of experience

ANALYST IV

Professional Knowledge

- The Analyst IV will work in an environment focusing on studies, R&D, and/or analysis and/or computer systems and software and/or hardware design
- Fully knowledgeable in all conventional aspects of the subject matter
- Uses independent judgment in the evaluation, selection, and adaptation or modification of standard techniques to solve complex assignments
- Technical areas include finance, budget, processes, intelligence, logistics, information technology, chemistry, physics, biology, statistics, business and systems

- Responsibilities include overseeing data collection and dissemination, validation, analysis and presentation. Utilize diverse information gathering strategies, statistical tools and procedures, and information management approaches
- Has fully developed technical skills and is considered an expert
- Is considered a primary corporate resource

Technical Leadership

- May lead tasks within a project
- May occasionally lead for an entire project
- May lead projects or tasks with high customer visibility and importance
- May occasionally supervise less senior staff at the project level

Experience/Education

- Generally, a Bachelor of Science degree and 10+ years of experience
- A Masters degree is equivalent to 4 years of experience
- A Graduate degree is preferred

ANALYST III

Professional Knowledge

- The Analyst III will work in an environment focusing on studies, R&D, and analysis, and/or computer and software systems and/or hardware design
- Fully knowledgeable in all conventional aspects of the subject matter
- Uses independent judgment in the evaluation, selection, and adaptation or modification of standard techniques to solve complex assignments
- Technical areas include finance, budget, processes, intelligence, information technology, chemistry, physics, biology, statistics, business and systems
- Responsibilities include overseeing data collection and dissemination, validation, analysis and presentation. Utilize diverse information gathering strategies, statistical tools and procedures, and information management approaches

- Has broadened technical skills or developed specialized skills

Technical Leadership

- May lead tasks within a project
- May occasionally lead for an entire project
- May occasionally supervise less senior staff at the project level

Experience/Education

- Generally, a Bachelor of Science degree and 5-10 years of experience
- A Masters degree is equivalent to 4 years of experience
- A Graduate degree is preferred

ANALYST II

Professional Knowledge

- The Analyst II will work in an environment focusing on studies, R&D, and/or analysis, computer and software systems, and/or hardware design.
- Knowledgeable in many conventional aspects of the subject matter
- Uses independent judgment in the evaluation, selection, and adaptation or modification of standard techniques to solve complex assignments
- Technical areas include finance, budget, processes, intelligence, information technology, chemistry, physics, biology, statistics, business and systems
- Responsibilities include overseeing data collection and dissemination, validation, analysis and presentation. Utilize diverse information gathering strategies, statistical tools and procedures, and information management approaches.
- Has broadened technical skills or is developing specialized skills.

Technical Leadership

- May occasionally lead an entire task within a project
- May occasionally supervise less senior staff at the project level

Experience/Education

- Generally, a Bachelor of Science degree and 3-5 years of experience or the combined equivalent
- A Masters degree is equivalent to 4 years of experience
- A Graduate degree is preferred

APPENDIX 3: BLANKET PURCHASE AGREEMENT FORMS

BEST VALUE
BLANKET PURCHASE AGREEMENT
FEDERAL SUPPLY SCHEDULE
(Insert Customer Name)

In the spirit of the Federal Acquisition Streamlining Act (Agency) and Azimuth Corporation enter into a cooperative blanket purchase agreement to further reduce the administrative costs of acquiring commercial items from the General Services Administration (GSA) Federal Supply Schedule Contract(s) GS-23F-0167R.

Federal Supply Schedule contract BPAs eliminate contracting and open market costs such as: the search for sources; the development of technical documents and solicitations; and the evaluation of bids and offers. Contractor Team Arrangements are permitted with Federal Supply Schedule contractors in accordance with Federal Acquisition Regulation (FAR) Subpart 9.6.

This BPA will further decrease costs, reduce paperwork and save time by eliminating the need for repetitive, individual purchases from the Schedule contract. The end result is to create a purchasing mechanism for the **Government that works better and costs less.**

Signatures:

Agency

Date

Contractor

Date

BPA Number _____

(CUSTOMER NAME)
BLANKET PURCHASE AGREEMENT

Pursuant TO GSA Federal Supply Schedule Contract Number(s) GS-23F-0167R, Blanket Purchase Agreements, Azimuth Corporation agrees to the following terms of a Blanket Purchase Agreement (BPA) EXCLUSIVELY WITH (Ordering Agency):

- 1 The following contract services/products can be ordered under this BPA. All orders placed against this BPA are subject to the terms and conditions of the contract, except as noted below:

MODEL /PART NUMBER (OR Type of Service)	*SPECIAL BPA DISCOUNT/PRICE
_____	_____
_____	_____

- 2 Delivery:

DESTINATION	DELIVERY SCHEDULE/DATES
_____	_____
_____	_____

- 3 The Government estimates, but does not guarantee, that volume of purchases through this agreement will be _____.

- 4 This BPA does not obligate any funds.

- 5 This BPA expires on _____ or at the end of the contract period, whichever is earlier.

- 6 The following office(s) is hereby authorized to place orders under this BPA:

OFFICE	POINT OF CONTACT
_____	_____
_____	_____

- 7 Orders will be placed against this BPA via Electronic Data Interchange (EDI), FAX, paper, or oral communications.

- 8** Unless otherwise agreed to, all deliveries under this BPA must be accompanied by delivery tickets or sales slips that must contain the following information as a minimum:
- a. Name of Contractor;
 - b. Contract Number;
 - c. BPA Number;
 - d. Model Number or National Stock Number (NSN);
 - e. Task/Delivery Order Number;
 - f. Date of Purchase;
 - g. Quantity, Unit Price, and Extension of Each Item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided, that the invoice is itemized to show the information); and
 - h. Date of Shipment.
- 9** The requirements of a proper invoice are as specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the task/delivery order transmission issued against this BPA.
- 10** The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

***IMPORTANT – A new feature to the Federal Supply Schedules Program permits contractors to offer price reductions in accordance with commercial practice. Contractor Team Arrangements are permitted with Federal Supply Schedule contractors in accordance with FAR Subpart 9.6**

APPENDIX 4: GUIDELINES FOR USING CONTRACTOR TEAM ARRANGEMENTS

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). BPAs 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 customer 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.