

GENERAL SERVICES ADMINISTRATION

Federal Supply Schedule

Authorized Federal Supply Schedule

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!™ is <http://www.gsaadvantage.gov/>

Rate Scheduling for Intuitive Research and Technology Corporation

FSC Group, Part and Section or Standard Industrial Group: 871
FSC Class(es)/Product Code(s) and/or Service Codes: R425

Contract Number: GS-23F-0343N

For more information on order from Federal Supply Schedules, click on the FSS Schedules button at <http://www.fss.gsa.gov>

Contract period: September 2003 - September 2013 (with two 5 year options)

Contractor's Name, Address, and Telephone Number:

Intuitive Research and Technology Corporation
5030 Bradford Drive, Suite 205
Huntsville, AL 35805
(256) 922-9300
(256) 922-1122 fax
www.irtc-hq.com

Business Size: Small Business, Small Disadvantage Business, and 8(a)
Company

NAICS Codes: 541330 & 541712

Capabilities: Intuitive Research and Technology Corporation provides a myriad of services in production support, systems engineering, product development, rapid prototyping, and technology management solutions. Key capabilities include:

Systems Analysis and Integration

- Process Modeling & Simulation
- Life Cycle Cost Estimating
- Acquisition Planning
- Trade-off Analysis
- Producibility Analysis
- Technical Performance Measures
- Systems Engineering Management
- Root Cause Analysis
- Decision Making / Evaluation
- Reliability Analysis

Project and Technology Management

- Project Planning, Organization & Implementation
- Acquisition Planning & Management
- Budget & Financial Management
- Earned Value Management Systems & Processes
- Cost & Economic Analysis
- Risk Analysis / Management
- Technology Forecasting / Management

Production Systems Analysis & Support

- Manufacturing Modeling & Simulation
- Production Line Validations
- Product Process Verification Reviews
- Production Readiness Review
- Value Engineering
- Lean Manufacturing

Simulation Analysis & Modeling

- New & Existing Design Evaluations
- Cause of Failure Evaluations & Troubleshooting
- Parts Substitution & Parts Failure Analysis
- Overstress Analysis & Verification
- Operational Design Margin Verification
- Electronic Circuit Simulation

Quality & Reliability Support

- Quality Management Systems & Compliance
- Design Reviews
- Subcontractor / Vendor Control
- Quality Engineering
- Reliability Engineering Predictions
- FRACAS Development

Development & Rapid Prototyping

- Systems Design, Engineering, & Integration
- Technology Transfer
- Equipment Modifications
- Reverse Engineering
- Partnerships with Electronic, Material, & Mechanical Fabricators

Technical Services

- On-Site Specialty Engineering & Technical Services
- Second Source Analysis & Validations
- Red Teams
- Energy Assessments
- Subject Matter Experts

Customer Information

- 1a. Table of awarded special item number(s) with appropriate cross reference to page number(s):

SIN 871-1 Strategic Planning for Technology Programs/Activities
SIN 871-2 Concept Development and Requirement Analysis
SIN 871-3 System Design, Engineering and Integration
SIN 871-4 Test and Evaluations
SIN 871-5 Integrated Logistics Support
SIN 871-6 Acquisition and Life Cycle Management
SIN 871-1 (RC) Strategic Planning for Technology Programs/Activities
SIN 871-2 (RC) Concept Development and Requirement Analysis
SIN 871-3 (RC) System Design, Engineering and Integration
SIN 871-4 (RC) Test and Evaluations
SIN 871-5 (RC) Integrated Logistics Support
SIN 871-6 (RC) Acquisition and Life Cycle Management

- 1b. Identification of the lowest priced model number and lowest unit price that model for each special item number awarded in the contract:

See rate list

2. Maximum Order: \$750,000.00 per SIN
3. Minimum Order: \$100.00
4. Geographic coverage: Worldwide
5. Point(s) of production (city, county, and State): Not Applicable
6. Discount from list prices or statement of net prices: None
7. Quantity discounts: none

8. Prompt payment terms: none

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

Intuitive Research and Technology Corporation accepted Government purchase cards below \$2,500.00 (the micro-purchase threshold.)

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

Intuitive Research and Technology accepted Government purchase cards over \$2,500.00 (the micro-purchase threshold.)

10. Foreign Items: Not applicable

11a. Time of delivery: To be determined on task order

11b. Expedited delivery: Items available for expedited delivery are noted in this price list

11c. Overnight and 2-day delivery: Not applicable

11d. Urgent requirements: Not applicable

12. F.O.B. Points: Destination, Worldwide

13. Ordering Address:

Intuitive Research and Technology Corporation
5030 Bradford Drive, Ste. 205
Huntsville, AL 35805

14. Payment Address:

Intuitive Research and Technology Corporation
5030 Bradford Drive, Ste. 205
Huntsville, AL 35805

15. Warranty Provision: None

16. Export packing charges: Not Applicable

17. Terms and Conditions of Government purchase cards acceptance:

Intuitive Research and Technology Corporation agrees to accept the government purchase card for purchases under \$2,500.00, as well as for purchases over \$2,500.00

18. Terms and Conditions of rental, maintenance, and repair: Not Applicable
19. Terms and Conditions of installation: Not Applicable
20. Terms and Conditions of repair parts indicating date of parts price lists and any discounts from price lists:

Not Applicable
- 20a. Terms and Conditions for any other services: Not Applicable
21. List of service and distribution points: Worldwide
22. List of participating dealers: Not Applicable
23. Preventive Maintenance: Not Applicable
24. Environmental attributes: Not Applicable
25. Data Universal Number System (DUNS) Number: 034964945
26. Notification regarding registration in Central Contractor (CCR) Database: Yes

Primary Engineering Disciplines

SIN 871-1 & 871-1 (CR) Mechanical
SIN 871-2 & 871-2 (CR) Mechanical
SIN 871-3 & 871-3 (CR) Mechanical & Electrical
SIN 871-4 & 871-4 (CR) Mechanical
SIN 871-5 & 871-5 (CR) Mechanical
SIN 871-6 & 871-6 (CR) Mechanical

SIN Descriptions

871-1 & 871-1 (CR)

STRATEGIC PLANNING FOR TECHNOLOGY PROGRAMS/ACTIVITIES

Services available 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.

871-2 & 871-2 (CR)
CONCEPT DEVELOPMENT AND REQUIREMENTS ANALYSIS

Services available 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 tasks include, but are not limited to: requirements analysis, cost-performance trade-off analysis, feasibility analysis, regulatory compliance support, technological conceptual designs, training, privatization and outsourcing.

871-3 & 871-3 (CR)
SYSTEM DESIGN, ENGINEERING AND INTEGRATION

Services available 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, trace ability, 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, prototype fabrication, assembly and simulation, modeling, training, privatization and outsourcing.

871-4 & 871-4 (CR)
TEST AND EVALUATION

Services available under this SIN involve the application of various techniques demonstrating that a prototype system (subsystem, program, project or activity) performs in accordance with the objectives outlined in the original design. Typical associated tasks include, but are not limited to: testing of a prototype and first article(s) 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 a product or system, training, privatization and outsourcing.

871-5 & 871-5 (CR)
INTEGRATED LOGISTICS SUPPORT

Services available under this SIN involves 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 for logistics, policy standards/procedures development, long-term reliability and maintainability, training, privatization and outsourcing.

871-6 & 871-6 (CR)
ACQUISITION AND LIFE CYCLE MANAGEMENT

Services available under this SIN involve all of the planning, budgetary, contract and systems/program management execution 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.

Intuitive Research and Technology Corporation Current Labor Rates

Labor Category Title	Yr 6 9/11/08 - 9/10/09	Yr 7 9/11/09 - 9/10/10	Yr 8 9/11/10 - 9/10/11	Yr 9 9/11/11 - 9/10/12	Yr 10 9/11/12 - 9/10/13
Administrative Specialist I	\$30.15	\$31.06	\$31.99	\$32.95	\$33.93
Administrative Specialist II	\$38.81	\$39.97	\$41.17	\$42.40	\$43.68
Administrative Specialist III	\$65.06	\$67.01	\$69.02	\$71.09	\$73.22
Financial Analyst I	\$57.72	\$59.46	\$61.24	\$63.08	\$64.97
Financial Analyst II	\$89.29	\$91.97	\$94.73	\$97.57	\$100.50
Financial Analyst III	\$118.65	\$122.21	\$125.88	\$129.65	\$133.54
Graphics Artist I	\$37.24	\$38.36	\$39.51	\$40.70	\$41.92
Information Systems Specialist I	\$75.89	\$78.17	\$80.52	\$82.93	\$85.42
Information Systems Specialist II	\$88.32	\$90.97	\$93.69	\$96.51	\$99.40
System / Program Analyst I	\$53.36	\$54.96	\$56.61	\$58.31	\$60.06
System / Program Analyst II	\$65.50	\$67.46	\$69.49	\$71.57	\$73.72
System / Program Analyst III	\$89.47	\$92.16	\$94.92	\$97.77	\$100.70
System / Program Analyst IV	\$100.42	\$103.43	\$106.54	\$109.73	\$113.02
System / Program Analyst V	\$157.50	\$162.23	\$167.09	\$172.10	\$177.27
System / Program Analyst VI	\$179.40	\$184.78	\$190.33	\$196.03	\$201.91
Programmer I	\$67.57	\$69.60	\$71.68	\$73.83	\$76.05
Programmer II	\$82.83	\$85.32	\$87.88	\$90.51	\$93.23
Programmer III	\$113.80	\$117.21	\$120.73	\$124.36	\$128.09
Technical Writer I	\$57.64	\$59.37	\$61.15	\$62.98	\$64.87
Technical Writer II	\$84.84	\$87.38	\$90.00	\$92.70	\$95.48
Program Manager I	\$114.35	\$117.79	\$121.32	\$124.96	\$128.71
Program Manager II	\$156.42	\$161.11	\$165.95	\$170.93	\$176.05
Program Manager III	\$187.32	\$192.94	\$198.73	\$204.69	\$210.83
Project/Task Order Lead	\$110.19	\$113.49	\$116.90	\$120.40	\$124.01
Engineer / Scientist I	\$56.71	\$58.41	\$60.17	\$61.97	\$63.83
Engineer / Scientist II	\$65.65	\$67.62	\$69.65	\$71.74	\$73.89
Engineer / Scientist III	\$79.02	\$81.39	\$83.83	\$86.35	\$88.94
Engineer / Scientist IV	\$89.44	\$92.12	\$94.89	\$97.73	\$100.66
Engineer / Scientist V	\$104.72	\$107.87	\$111.10	\$114.43	\$117.87
Designer I	\$97.34	\$100.26	\$103.27	\$106.37	\$109.56
Designer II	\$126.88	\$130.69	\$134.61	\$138.65	\$142.81
Designer III	\$141.63	\$145.88	\$150.26	\$154.76	\$159.40
Designer IV	\$190.32	\$196.03	\$201.91	\$207.97	\$214.21
Designer V	\$239.61	\$246.80	\$254.20	\$261.83	\$269.68
Co-Op Student Assistant I	\$28.36	\$29.21	\$30.08	\$30.99	\$31.91
Technical / Industrial Specialist I	\$41.98	\$43.24	\$44.53	\$45.87	\$47.25
Technical / Industrial Specialist II	\$77.63	\$79.96	\$82.36	\$84.83	\$87.38
Subject Matter Expert I	\$121.13	\$124.77	\$128.51	\$132.36	\$136.33
Subject Matter Expert II	\$139.30	\$143.48	\$147.78	\$152.22	\$156.78
Subject Matter Expert III	\$179.50	\$184.89	\$190.43	\$196.15	\$202.03
Subject Matter Expert IV	\$297.46	\$306.38	\$315.58	\$325.04	\$334.79
Sr. Executive I	\$226.94	\$233.75	\$240.76	\$247.98	\$255.42
Sr. Executive II	\$350.44	\$360.95	\$371.78	\$382.93	\$394.42
Principle Investigator I	\$156.37	\$161.06	\$165.89	\$170.87	\$176.00

PERSONNEL QUALIFICATIONS

General – The following general requirements are herein imposed with regards to all personnel used in the execution of delivery orders under this contact.

Administrative Specialist I

- a. Education – High School Graduate
- b. General Experience – Three years of experience in administrative, professional, investigative, technical, or other responsible work related to a broad range of fields including, but not limited to, personnel management, funds management, management analysis, procurement, contract management, data processing, property management, space management, travel and transportation management, public information, office management, safety, and security.
- c. Specific Experience – None

Administrative Specialist II

- a. Education – High School Graduate
- b. General Experience – Four years of experience in administrative, professional, investigative, technical, or other responsible work related to a broad range of fields including, but not limited to, personnel management, funds management, management analysis, procurement, contract management, data processing, property management, space management, travel and transportation management, public information, office management, safety, and security
- c. Specific Experience – Two years of specialized experience in one of the field listed under General Experience above. The specific field of specialization must be appropriate to the position being filled.

Administrative Specialist III

- a. Education – High School Graduate
- b. General Experience – Five years of experience in administrative, professional, investigative, technical, or other responsible work related to a broad range of fields including, but not limited to, personnel management, funds management, management analysis, procurement, contract management, data processing, property management, space management, travel and transportation management, public information, office management, safety, and security
- c. Specific Experience – Three years of specialized experience in one of the field listed under General Experience above. The specific field of specialization must be appropriate to the position being filled.

Financial Analyst I

- a. Education – High School Diploma. Two-year degree (or equivalent certification) in accounting or finance.
- b. General Experience – Three years experience and general knowledge of the principles of organization, management and financial administration.
 - 1. Develop financial controls, interpret and apply special laws, regulations, and decisions, examine financial transactions, and administer programs and systems for control of appropriated and non-appropriated funds.
 - 2. Experience working with people in a supervisory position is also required, as is exposure to a variety of financial management techniques.
- c. Specific Experience – Plan, direct, supervise, perform, or report upon fiscal work.

Financial Analyst II

- a. Education – Two-year degree (or equivalent certification) in accounting or finance or BS/BA.
- b. General Experience – BS/BA – 3 Years, Two year degree – 6 Years.
 - 1. Develop financial controls, interpret and apply special laws, regulations, and decisions, examine financial transactions, and administer programs and systems for control of appropriated and non-appropriated funds.
 - 2. Experience working with people in a supervisory position is also required, as is exposure to a variety of financial management techniques.
- c. Specific Experience – Plan, direct, supervise, perform, or report upon fiscal work.

Financial Analyst III

- a. Education – Two-year degree (or equivalent certification) in accounting or finance or BS/BA.
- b. General Experience – BS/BA – 6 Years, Two Year Degree – 9 Years.
 - 1. Develop financial controls, interpret and apply special laws, regulations, and decisions, examine financial transactions, and administer programs and systems for control of appropriated and non-appropriated funds.
 - 2. Experience working with people in a supervisory position is also required, as is exposure to a variety of financial management techniques.
- c. Specific Experience – Plan, direct, supervise, perform, or report upon fiscal work

Graphics Artist I

- a. Education – High School Graduate and at least three years of related experience.
- b. General Experience - Have a general knowledge of various graphic software packages as well as the hardware utilizing the graphics software. Must possess the ability to produce accurate detailed two dimensional computer images from sketches.
- c. Specific Experience – Must be able to work independent and direct the efforts of other artists to ensure the images produced are applicable to project requirements. Must be capable of providing leadership and technical guidance to project teams.

Information System Specialist I

- a. Education – High School Graduate
- b. General Experience – Experience in basic understanding of information systems products and services. Ability to support one of the following functional areas:
 - 1. Application Programming
 - 2. Computer Operations
 - 3. Data Base Administration
 - 4. Data Security
 - 5. Programmer
 - 6. Personal Computer Operations
 - 7. Telecommunication
 - 8. LAN Administration
- c. Specific Experience – Two years working in any of the functional areas above

Information System Specialist II

- a. Education – High School Graduate
- b. General Experience – Experience in basic understanding of information systems products and services. Ability to support one of the following functional areas:
 - 1. Application Programming
 - 2. Computer Operations
 - 3. Data Base Administration
 - 4. Data Security
 - 5. Programmer
 - 6. Personal Computer Operations
 - 7. Telecommunication
 - 8. LAN Administration
- c. Specific Experience – Four years working in any of the functional areas above

System / Program Analyst I

- a. Education – BS/BA/HS
- b. General Experience – BS/BA - 0 Years, HS – 3 Years. Must have a bachelor's degree in the task related discipline or three years of task related experience. Receive guidance from senior level managers and/or engineers and work as part of a team to accomplish assigned tasks
- c. Specific Experience – None.

System / Program Analyst II

- a. Education – BS/BA/HS
- b. General Experience – BS/BA – 3 Years, HS – 6 Years
 - 1. Must have appropriate education and experience to receive guidance from senior level managers and work independently to accomplish assigned tasks
 - 2. Must have a bachelors degree in the task related discipline and have a minimum of 3 years of task related job experience
 - 3. Three additional years of task related experience (a total of 6 years) may be used in lieu of a bachelors degree from a accredited college or university
- c. Specific Experience – None

System / Program Analyst III

- a. Education – BS/BA/HS
- b. General Experience – BS/BA – 8 Years, HS – 11 Years
 - 1. Responsible for formulation of the opinions, decisions, and the ultimate performance of the task specified in the statement of work contained in the task order
 - 2. Requires experience and the ability to perform detailed and complex calculations plus knowledge of practices/principles necessary to assess advanced systems concepts, assess specifications, and perform system integration
 - 3. Must have a minimum of 8 years of task related experience and show completion of a full 4 year course of study in an accredited college or university leading to a bachelors or higher degree appropriate to the field of expertise, acquisition, logistics, business, or management, as it relates to the task stated in the task order

4. Three additional years of task related experience (a total of eleven years) may be used in lieu of a bachelors degree from an accredited college or university
- c. Specific Experience – None

System / Program Analyst IV

- a. Education – BS/BA/HS
- b. General Experience – BS/BA – 10 Years, HS – 12 Years
 1. Responsible for formulation of the opinions, decisions, and the ultimate performance of the task specified in the statement of work contained in the task order
 2. Requires experience and the ability to perform detailed and complex calculations plus knowledge of practices/principles necessary to assess advanced systems concepts, assess specifications, and perform system integration
 3. Must have a minimum of 8 years of task related experience and show completion of a full 4 year course of study in an accredited college or university leading to a bachelors or higher degree appropriate to the field of expertise, acquisition, logistics, business, or management, as it relates to the task stated in the task order
- c. Specific Experience – None

System / Program Analyst V

- a. Education – BS/BA/HS
- b. General Experience – BS/BA – 15 Years
 1. Responsible for formulation of the opinions, decisions, and the ultimate performance of the task specified in the statement of work contained in the task order
 2. Requires experience and the ability to perform detailed and complex calculations plus knowledge of practices/principles necessary to assess advanced systems concepts, assess specifications, and perform system integration
 3. Must have a minimum of 8 years of task related experience and show completion of a full 4 year course of study in an accredited college or university leading to a bachelors or higher degree appropriate to the field of expertise, acquisition, logistics, business, or management, as it relates to the task stated in the task order
- c. Specific Experience – None

System / Program Analyst VI

- a. Education – BS/BA/HS
- b. General Experience – BS/BA – 20 Years
 - 1. Responsible for formulation of the opinions, decisions, and the ultimate performance of the task specified in the statement of work contained in the task order
 - 2. Requires experience and the ability to perform detailed and complex calculations plus knowledge of practices/principles necessary to assess advanced systems concepts, assess specifications, and perform system integration
 - 3. Must have a minimum of 8 years of task related experience and show completion of a full 4 year course of study in an accredited college or university leading to a bachelors or higher degree appropriate to the field of expertise, acquisition, logistics, business, or management, as it relates to the task stated in the task order
- c. Specific Experience – None

Programmer I

- a. Education – BS in Computer Science or related field or an Associates Degree in Computer Science or a related field and 4 years of experience.
- b. General Experience – Provides direction for others in the developing of new projects. Reviews requirements and ensures that target hardware and computer programs are adequate to meet project performance goals. Responsible for the writing of program code for complex projects. Function as lead programmer on complex projects. Work independently on complex projects. Capable of developing utility programs and providing technical guidance to project teams. Develop interactive courseware from script storyboards using various authoring systems. Capable of performing interim and final testing of developed programs and supervising and training beginning employees.
- c. Specific Experience – None.

Programmer II

- a. Education – BS in Computer Science or related field and six years experience or an Associates Degree in Computer Science or related field and 12 years experience.
- b. General Experience - Provides direction for others in the developing of new projects. Reviews requirements and ensures that target hardware and computer programs are adequate to meet project performance goals. Responsible for the writing of program code for complex projects. Function as lead programmer on complex projects. Function as Project Manager on various concurrent complex projects. Work independently on complex projects. Capable of developing utility programs and providing technical guidance to project teams. Develop interactive courseware

from script storyboards using various authoring systems. Possess the experience and skills to independently research solutions to complex simulation and/or computational problems, and determine optimal solutions. Required to do technical reports, direct and supervise the technical work of senior staff members, and make formal technical presentations as required.

- c. Specific Experience – None.

Programmer III

- a. Education – BS in Computer Science or related field and 9 years experience or an Associates Degree in Computer Science or related field and 15 years experience.
- b. General Experience - Provides direction for others in the developing of new projects. Reviews requirements and ensures that target hardware and computer programs are adequate to meet project performance goals. Responsible for the writing of program code for complex projects. Function as lead programmer on complex projects. Function as Project Manager on various concurrent complex projects. Work independently on complex projects. Capable of developing utility programs and providing technical guidance to project teams. Develop interactive courseware from script storyboards using various authoring systems. Possess the experience and skills to independently research solutions to complex simulation and/or computational problems, and determine optimal solutions. Required to do technical reports, direct and supervise the technical work of senior staff members, and make formal technical presentations as required.
- c. Specific Experience – None.

Technical Writer I

- a. Education – Masters degree in a project related discipline with 1 year of related professional experience or a Bachelor's degree in a project – related discipline with a total of 4 years of related professional experience or a total or seven years of related professional experience
- b. General Experience – Experience in writing or editing scientific technical engineering or other professional materials. Capable of developing technical manuals, technical documentation, and training materials in accordance with applicable Government standards
- c. Specific Experience - None

Technical Writer II

- a. Education – Masters degree in a project related discipline with 3 year of related professional experience or a Bachelor's degree in a project – related discipline with a total of 6 years of related professional experience

- b. General Experience – Experience in writing or editing scientific technical engineering or other professional materials. Capable of developing technical manuals, technical documentation, and training materials in accordance with applicable Government standards
- c. Specific Experience - None

Program Manager I

- a. Education – BS/BA
- b. General Experience – Senior level manager with a minimum of 15 years experience including 10 years of demonstrated management experience or project level management in major systems. The PM must show completion of a full four year course of study in an accredited college or university leading to a bachelors or higher degree in business, management, engineering, or science and 10 years experience in Senior positions in government Program Offices or other government organizations closely related to the Defense Acquisition Process.
 - 1. Must be knowledgeable of the program acquisition life cycle process as addressed in the DoD 5000 series
 - 2. Requires knowledge of the Federal Acquisition Regulation (FAR), Department of Defense (DoD), regulations, requirements, policies, and procedures, cost and scheduling estimating, systems disciplines, engineering specifications, and commercial practices
 - 3. Shall be knowledgeable of overall organization, direction, and requirements of the contract efforts
 - 4. Experience in interfacing directly with the government designated representatives and supervising various task order activities is required
- c. Specific Experience – None

Program Manager II

- a. Education – BS/BA
- b. General Experience – Senior level manager with a minimum of 17 years experience including 12 years of demonstrated management experience or project level management in major systems. The PM must show completion of a full four year course of study in an accredited college or university leading to a bachelors or higher degree in business, management, engineering, or science and 12 years experience in Senior positions in government Program Offices or other government organizations closely related to the Defense Acquisition Process.
 - 1. Must be knowledgeable of the program acquisition life cycle process as addressed in the DoD 5000 series
 - 2. Requires knowledge of the Federal Acquisition Regulation (FAR), Department of Defense (DoD), regulations, requirements, policies, and procedures, cost and scheduling estimating, systems disciplines, engineering specifications, and commercial practices

3. Shall be knowledgeable of overall organization, direction, and requirements of the contract efforts
4. Experience in interfacing directly with the government designated representatives and supervising various task order activities is required

c. Specific Experience – None

Program Manager III

a. Education – BS/BA

b. General Experience – Senior level manager with a minimum of 20 years experience including 14 years of demonstrated management experience or project level management in major systems. The PM must show completion of a full four year course of study in an accredited college or university leading to a bachelors or higher degree in business, management, engineering, or science and 14 years experience in Senior positions in government Program Offices or other government organizations closely related to the Defense Acquisition Process.

1. Must be knowledgeable of the program acquisition life cycle process as addressed in the DoD 5000 series
2. Requires knowledge of the Federal Acquisition Regulation (FAR), Department of Defense (DoD), regulations, requirements, policies, and procedures, cost and scheduling estimating, systems disciplines, engineering specifications, and commercial practices
3. Shall be knowledgeable of overall organization, direction, and requirements of the contract efforts
4. Experience in interfacing directly with the government designated representatives and supervising various task order activities is required

c. Specific Experience – None

Task Order/Project Leader

a. Education – BS/BA, MS, PhD

b. General Experience – BS/BA – 12 Years, MS – 10 Years, & PhD – 8. Must have completed a full four year course of study in a accredited college or university leading to a bachelors or higher degree in acquisition, logistics, business, management, engineering, science, or the appropriate field of expertise relative to the task as stated in the task order. An advanced degree combined with the task order related experience may be used in lieu of the above stated degree curriculum requirements.

c. Specific Experience – None

Engineer / Scientist I

- a. Education – BS
- b. General Experience – 0 Years
 - 1. Must have appropriate education and experience to receive guidance from senior level managers / engineers / scientists and work independently to accomplish assigned tasks
 - 2. An Engineer I must have received an engineering degree from an accredited program of study
 - 3. A Scientist I must have received a science degree from an accredited college or university
- c. Specific Experience – None

Engineer / Scientist II

- a. Education – BS / MS / PhD
- b. General Experience – BS – 4 Years, MS – 2 Years, PhD – 0 Years
 - 1. Must have appropriate education and experience to receive guidance from senior level managers / engineers / scientists and work independently to accomplish assigned tasks
 - 2. Must have a minimum of 4 years of related job experience received after receiving the related degree
 - 3. An Engineer II must have received an engineering degree from an accredited program of study
 - 4. A Scientist II must have received a science degree from an accredited college or university
- c. Specific Experience – None

Engineer / Scientist III

- a. Education – BS / MS / PhD
- b. General Experience – BS – 10 Years, MS – 8 Years, PhD – 5 Years
 - 1. Must have appropriate education and experience to receive guidance from senior level managers / engineers / scientists and work independently to accomplish assigned tasks
 - 2. Must have a minimum of 10 years of related job experience received after receiving the related degree
 - 3. An Engineer III must have received an engineering degree from an accredited program of study
 - 4. A Scientist III must have received a science degree from an accredited college or university

- c. Specific Experience - None

Engineer / Scientist IV

- a. Education – BS / MS / PhD

- b. General Experience – BS – 15 Years, MS – 12 Years, PhD – 8 Years

1. Responsible for formulation of the opinions, decisions, and ultimate performance of the task specified in the SOW contained in the task order.
2. Requires experience and the ability to perform detailed and complex calculations plus knowledge of practices / principles necessary to assess advanced systems concepts, assess specifications, and perform system integration
3. Engineers / Scientists IV must have a minimum of 15 years of experience in their related field of expertise at the program/project level in major systems
4. An Engineer IV must have received an engineering degree from an accredited program of study
5. A Scientist IV must have received a science degree from an accredited college or university

- c. Specific Experience - None

Engineer / Scientist V

- a. Education – BS / MS / PhD in engineering or science BS / MS / PhD from an accredited college or university

- b. General Experience – The Engineer / Scientist V shall have a Ph.D., MS, or BS degree in a recognized engineering or scientific discipline and 10 years (Ph.D.), 15 years (MS), or 20 years (BS) experience in complex engineering, design, analysis, performance, test, and/or evaluation.

1. The engineering/scientist must possess at least 2 years of managerial/supervisory experience sufficient to ensure positive direction of subordinates.
2. Shall be used in those environments where an extremely high level of expertise is necessary to perform designated tasks.
3. Duties shall be comparable to those of the senior engineer / scientist but at an advanced level of skill, requiring a higher level of experience and/or education

- c. Specific Experience - None

Designer I

- a. Education – BS

- b. General Experience – 1 Years

1. Must have appropriate education and experience to receive guidance from senior level designers / managers / engineers / scientists and work independently to accomplish assigned tasks
2. A Designer I must have received an engineering degree from an accredited program of study
3. Requires the experience and ability to conduct the design of advanced system concepts

c. Specific Experience – None

Designer II

a. Education – BS / MS / PhD

b. General Experience – BS – 4 Years, MS – 2 Years, PhD – 0 Years

1. Must have appropriate education and experience to receive guidance from senior level managers / engineers / scientists and work independently to accomplish assigned tasks
2. Must have a minimum of 4 years of related job experience received after receiving the related degree
3. A Designer II must have received an engineering degree from an accredited program of study
4. Requires the experience and ability to conduct the design of advanced system concepts

c. Specific Experience – None

Designer III

a. Education – BS / MS / PhD

b. General Experience – BS – 6 Years, MS – 4 Years, PhD – 0 Years

1. Must have appropriate education and experience to receive guidance from senior level managers / engineers / scientists and work independently to accomplish assigned tasks
2. Must have a minimum of 10 years of related job experience received after receiving the related degree
3. A Designer III must have received an engineering degree from an accredited program of study
4. Requires the experience and ability to conduct the design of advanced system concepts

c. Specific Experience - None

Designer IV

a. Education – BS / MS / PhD

b. General Experience – BS – 12 Years, MS – 10 Years, PhD – 6 Years

1. Responsible for formulation of the opinions, decisions, and ultimate performance of the task specified in the SOW contained in the task order.
2. Requires experience and the ability to perform detailed and complex calculations plus knowledge of practices / principles necessary to assess advanced systems concepts, assess specifications, and perform system integration
3. Designer IV must have a minimum of 15 years of experience in their related field of expertise at the program/project level in major systems
4. A Designer IV must have received an engineering degree from an accredited program of study
5. Requires the experience and ability to conduct the design of advanced system concepts

c. Specific Experience - None

Designer V

a. Education – BS / MS / PhD in engineering from an accredited college or university

b. General Experience – The Designer V shall have a Ph.D., MS, or BS degree in a recognized engineering or scientific discipline and 8 years (Ph.D.), 12 years (MS), or 15 years (BS) experience in complex engineering, design, analysis, performance, test, and/or evaluation.

1. The engineering/scientist must possess at least 2 years of managerial/supervisory experience sufficient to ensure positive direction of subordinates.
2. Shall be used in those environments where an extremely high level of expertise is necessary to perform designated tasks.
3. Duties shall be comparable to those of the senior engineer / scientist but at an advanced level of skill, requiring a higher level of experience and/or education
4. Requires the experience and ability to conduct the design of advanced system concepts

c. Specific Experience - None

Co-Op Student Assistant I

a. Education – Pursuing a BS or higher advanced degree

b. General Experience – 0 Years

1. The Co-Op must be enrolled and completed one (1) year of education in an accredited program of study

2. The Co-Op Student Assistant must have a minimum 3.0 grade point average out of a 4.0.
3. Must be enrolled in an official cooperative education/training program at the accredited college or university

c. Specific Experience – None

Technical / Industrial Specialist I

a. Education – HS or equivalent

b. General Experience – 0 Years

1. High school graduate with technical /military school experience in military equipment related disciplines with 0 years experience directly related to requirements
2. Works to perform detailed information search, correlation, interpretation of technical data and the preparation of technical documentation

3. Specific Experience – None

Technical / Industrial Specialist II

a. Education – HS or equivalent

b. General Experience – 5 Years

1. High school graduate with technical /military school experience in military equipment related disciplines with 5 years experience directly related to requirements
2. Works to perform detailed information search, correlation, interpretation of technical data and the preparation of technical documentation

c. Specific Experience – None

Subject Matter Expert I

a. Education – BS / MS / PhD / HS

b. General Experience – BS / MS / PhD – 0 Years, HS or equivalent – 15 Years

1. Highly skilled individual who has an acknowledged specialized acquisition, logistics, and/or technological expertise in the specific functional tasks required for performance in an individual task order
2. Possess unique capability or experience not available under basic labor categories set forth

3. It is anticipated that such individual possesses an advanced degree (either Master or Doctorate) in either a technical, business, or management area, from an accredited college or university; or a BS degree in an engineering or technical field from an accredited college or university; or 15 or more years of defense, industrial, or acquisition experience in the field of expertise

c. Specific Experience - None

Subject Matter Expert II

a. Education – BS / MS / PhD / HS

b. General Experience – BS / MS / PhD – 0 Years, HS or equivalent – 20 Years

1. Highly skilled individual who has an acknowledged specialized acquisition, logistics, and/or technological expertise in the specific functional tasks required for performance in an individual task order
2. Possess unique capability or experience not available under basic labor categories set forth
3. It is anticipated that such individual possesses an advanced degree (either Master or Doctorate) in either a technical, business, or management area, from an accredited college or university; or a BS degree in an engineering or technical field from an accredited college or university; or 15 or more years of defense, industrial, or acquisition experience in the field of expertise

c. Specific Experience - None

Subject Matter Expert III

a. Education – BS / MS / PhD / HS

b. General Experience – BS / MS / PhD – 10/8/5 Years, HS or equivalent – 20 Years

1. Highly skilled individual who has an acknowledged specialized acquisition, logistics, and/or technological expertise in the specific functional tasks required for performance in an individual task order
2. Possess unique capability or experience not available under basic labor categories set forth
3. It is anticipated that such individual possesses an advanced degree (either Master or Doctorate) in either a technical, business, or management area, from an accredited college or university; or a BS degree in an engineering or technical field from an accredited college or university; or 15 or more years of defense, industrial, or acquisition experience in the field of expertise

c. Specific Experience - None

Subject Matter Expert IV

- a. Education – BS / MS / PhD / HS
- b. General Experience – BS / MS / PhD – 15/12/8 Years, HS or equivalent – 30 Years
 - 1. Highly skilled individual who has an acknowledged specialized acquisition, logistics, and/or technological expertise in the specific functional tasks required for performance in an individual task order
 - 2. Possess unique capability or experience not available under basic labor categories set forth
 - 3. It is anticipated that such individual possesses an advanced degree (either Master or Doctorate) in either a technical, business, or management area, from an accredited college or university; or a BS degree in an engineering or technical field from an accredited college or university; or 15 or more years of defense, industrial, or acquisition experience in the field of expertise
- c. Specific Experience - None

Sr. Executive I

- a. Education – HS/BS
- b. General Experience – HS – 20 Years BS- 15 yrs.
- c. A highly skilled and extremely knowledgeable individual who has comprehensive knowledge within a specific technical, or business operational area. Responsible for the effective assessment, resolution and implementation of creative and innovative solutions to complex business and technical problems.

Sr. Executive II

- a. Education – HS/BS
- b. General Experience – HS – 25 Years BS – 20 yrs.
- c. A highly skilled and extremely knowledgeable individual who has comprehensive knowledge within a specific technical, or business operational area. Responsible for the effective assessment, resolution and implementation of creative and innovative solutions to complex business and technical problems.

Principle Investigator I

- a. Education – BS / MS / PhD
- b. General Experience – BS / MS / PhD – 8/4/2Years

- c. A highly skilled and extremely knowledgeable individual who has comprehensive knowledge of a specific technology, or technical/operational area. Duties may be logistics, research, analyst, or other value-added duty that requires independent judgment and knowledge of military programs, weapon systems, or similar complex program. Works independently with little or no supervisory oversight necessary. May conduct studies, technical assessments, analyses, and evaluations to determine recommended "path ahead" for the customer. Contributes subject matter expertise and advice to the customer at a level that is typically attained via a related technical education.