



**GENERAL SERVICES ADMINISTRATION
FEDERAL SUPPLY SERVICE
AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICELIST**

**Large Category – Information Technology
Sub Category – IT Services**

**Special Item No. 54151S Information Technology Professional Service
PSC – D399**



MCR Federal, LLC
2010 Corporate Ridge, Suite 850
McLean, VA 22102
703.506.4600 (Office)
703.506.8601 (Fax)
www.mcri.com

Contract Number

47QTCA18D009Y

Period Covered by Contract

June 21, 2018 through June 22, 2023

Business Size –Large

GSA Contract Administrator

Lawrence W. Lam

Senior Director, Contracts

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703.740.2237 (Direct) | 703.506.8601 (FAX)

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

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Customer Information:

1a. Table of Award Special Item Numbers:

SIN	SIN Description
54151S	Information Technology Professional Services
OLM	Other Level Materials

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

See pricing pages 6.

1c. Hourly rates and labor category descriptions.

See labor category descriptions page 8.

2. Maximum Order:

SIN 54151S \$500,000

3. Minimum Order:

\$100.00

4. Geographic Coverage (Delivery Area):

The geographic scope of this contract is the 48 contiguous states and the District of Columbia, Alaska, Hawaii, and the Commonwealth of Puerto Rico

5. Point of Production:

McLean, Virginia

6. Discounts:

Prices listed are GSA net, discount deducted

7. Quantity Discounts:

None

8. Prompt Payment Discount:

0% Net 30 Days.

9a. Government Credit Cards are accepted for orders under micro-purchase threshold

9b. Government Credit Cards are accepted for orders under micro-purchase threshold

10. Foreign Items:

None



11a. Time and Delivery:

MCR Federal will adhere to the delivery schedule as specified by the agencies purchase order

11b. Expedited Delivery:

Available – Contact Contractor

11c. Overnight and 2-Day Delivery:

Available – Contact Contractor

11d. Urgent Requirements:

Available – Contact Contractor for faster delivery or rush requirements

12. FOB Points:

Destination

13. Ordering Address:

MCR Federal, LLC
2010 Corporate Ridge, Suite 850
McLean, VA 22102
703.506.4600 (Office) | 703.506.8601 (FAX)

13b. Ordering Procedures:

For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.

14. Payment Address:

For Check Payment:

MCR Federal, LLC
Attn: Accounting Department
2010 Corporate Ridge
Suite 850
McLean, VA 22102
703.506.4600 (Office) | 703.506.8601 (FAX)

For Electronic Payment:

Bank: EAGLE Bank
Acct#: 0200177376
ABA #: 055003298

15. Warranty Provision: Standard Commercial Warranty

The contractor warrants and implies that the items delivered hereunder are merchantable and fit for particular purpose described in this contract.



16. Export Packing Charges:

Not Applicable.

17. Terms and Conditions of Government Commercial Credit Card Acceptance:

Contact Contractor

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:

Not Applicable

20a. Terms and Conditions for any other Services:

Contact Contractor

MCR Federal, LLC

Attn: Accounting Department

2010 Corporate Ridge

Suite 850

McLean, VA 22102

703.506.4600 (Office) | 703.506.8601 (FAX)

21. List of Service/Distribution Points:

Not Applicable

22. List of Participating Dealers:

Not Applicable

23. Preventative Maintenance:

Not Applicable

24. Environmental Attributes:

Not Applicable

24b. Section 508 Compliance Information:

Not Applicable

25. Data Universal Number System (DUNS) Number:

028509656



26. Notification Regarding Registration in System for Award Management (SAM) Database:

MCR Federal is currently registered in the SAM database.



Labor Category Rates

Information Technology							
Line Item Number	LABOR CATEGORIES	SIN(s)	Year 1	Year 2	Year 3	Year 4	Year 5
			06/21/2018	06/21/2019	06/21/2020	06/21/2021	06/21/2022
			to 06/22/2019	to 06/22/2020	to 06/22/2021	to 06/22/2022	to 06/22/2023
Note: Labor Categories designated with "***" at the end of the title are covered under the Service Contract Act (SCA)							
1	Contract Manager	54151S	\$ 179.07	\$ 182.65	\$ 186.30	\$ 190.03	\$ 193.83
2	Senior Cost Estimator	54151S	\$ 140.91	\$ 143.73	\$ 146.60	\$ 149.53	\$ 152.52
3	Senior Cost Estimator II	54151S	\$ 116.31	\$ 118.64	\$ 121.01	\$ 123.43	\$ 125.90
4	Cost Estimator	54151S	\$ 87.69	\$ 89.44	\$ 91.23	\$ 93.05	\$ 94.91
5	Junior Cost Estimator	54151S	\$ 64.07	\$ 65.35	\$ 66.66	\$ 67.99	\$ 69.35
6	Statistician	54151S	\$ 156.54	\$ 159.67	\$ 162.86	\$ 166.12	\$ 169.44
7	Administration Support/ Data Technician **	54151S	\$ 61.14	\$ 62.36	\$ 63.61	\$ 64.88	\$ 66.18
8	Senior Tech Analyst (H)	54151S	\$ 184.34	\$ 188.03	\$ 191.79	\$ 195.63	\$ 199.54
9	Senior Tech Analyst (S)	54151S	\$ 169.44	\$ 172.83	\$ 176.29	\$ 179.82	\$ 183.42
10	Cost Analyst	54151S	\$ 101.46	\$ 103.49	\$ 105.56	\$ 107.67	\$ 109.82
11	Senior Cost Analyst (TL)	54151S	\$ 162.35	\$ 165.60	\$ 168.91	\$ 172.29	\$ 175.74
12	Senior Cost Analyst	54151S	\$ 140.04	\$ 142.84	\$ 145.70	\$ 148.61	\$ 151.58
13	Senior Engineer I	54151S	\$ 195.84	\$ 199.76	\$ 203.76	\$ 207.84	\$ 212.00
14	Senior Engineer II	54151S	\$ 84.05	\$ 85.73	\$ 87.44	\$ 89.19	\$ 90.97
15	Junior Cost Analyst	54151S	\$ 73.06	\$ 74.52	\$ 76.01	\$ 77.53	\$ 79.08
16	Programmer **	54151S	\$ 93.35	\$ 95.22	\$ 97.12	\$ 99.06	\$ 101.04
17	Data Technician **	54151S	\$ 67.99	\$ 69.35	\$ 70.74	\$ 72.15	\$ 73.59
18	Senior Cost Engineer	54151S	\$ 103.60	\$ 105.67	\$ 107.78	\$ 109.94	\$ 112.14
19	Research Analyst	54151S	\$ 52.04	\$ 53.08	\$ 54.14	\$ 55.22	\$ 56.32
20	Computer Specialist **	54151S	\$ 60.55	\$ 61.76	\$ 63.00	\$ 64.26	\$ 65.55
21	Logistics Analyst	54151S	\$ 66.12	\$ 67.44	\$ 68.79	\$ 70.17	\$ 71.57
22	Project Director I	54151S	\$ 250.63	\$ 255.64	\$ 260.75	\$ 265.97	\$ 271.29
23	Project Director II	54151S	\$ 198.21	\$ 202.17	\$ 206.21	\$ 210.33	\$ 214.54
24	Project Manager	54151S	\$ 167.16	\$ 170.50	\$ 173.91	\$ 177.39	\$ 180.94
25	Sr. Cost Engineer (Prog. Mgr)	54151S	\$ 221.15	\$ 225.57	\$ 230.08	\$ 234.68	\$ 239.37
26	Senior Consultant I	54151S	\$ 338.19	\$ 344.95	\$ 351.85	\$ 358.89	\$ 366.07
27	Senior Consultant II	54151S	\$ 298.97	\$ 304.95	\$ 311.05	\$ 317.27	\$ 323.62
28	Senior Consultant III	54151S	\$ 266.20	\$ 271.52	\$ 276.95	\$ 282.49	\$ 288.14
29	Sr. Application Engineer	54151S	\$ 101.43	\$ 103.46	\$ 105.53	\$ 107.64	\$ 109.79
30	Senior Value Engineer	54151S	\$ 172.95	\$ 176.41	\$ 179.94	\$ 183.54	\$ 187.21
31	Systems Engineer I	54151S	\$ 110.26	\$ 112.47	\$ 114.72	\$ 117.01	\$ 119.35
32	Systems Engineer II	54151S	\$ 91.43	\$ 93.26	\$ 95.13	\$ 97.03	\$ 98.97
33	Senior Systems Analyst	54151S	\$ 92.15	\$ 93.99	\$ 95.87	\$ 97.79	\$ 99.75
34	Systems Analyst	54151S	\$ 69.05	\$ 70.43	\$ 71.84	\$ 73.28	\$ 74.75
35	Acquisition Specialist I	54151S	\$ 107.03	\$ 109.17	\$ 111.35	\$ 113.58	\$ 115.85
36	Acquisition Specialist II	54151S	\$ 101.05	\$ 103.07	\$ 105.13	\$ 107.23	\$ 109.37
37	Financial Mgmt. Spec. I	54151S	\$ 106.80	\$ 108.94	\$ 111.12	\$ 113.34	\$ 115.61
38	Financial Mgmt. Spec. II	54151S	\$ 72.01	\$ 73.45	\$ 74.92	\$ 76.42	\$ 77.95
39	Technical Support **	54151S	\$ 81.90	\$ 83.54	\$ 85.21	\$ 86.91	\$ 88.65
40	Quality Assurance Manager	54151S	\$ 101.69	\$ 103.72	\$ 105.79	\$ 107.91	\$ 110.07
41	Technical Writer **	54151S	\$ 98.27	\$ 100.24	\$ 102.24	\$ 104.28	\$ 106.37
42	Principle Software Engineer	54151S	\$ 116.71	\$ 119.04	\$ 121.42	\$ 123.85	\$ 126.33

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Service Contract Act			
#	SCA Eligible Contract Labor	SCA Equivalent Code Title	Wage Determination Number
Note: Labor Categories designated with "***" at the end of the title are covered under the Service Contract Act (SCA)			
7	Administrative Support I/Data	01311 - Secretary I	2015-4281
16	Programmer **	14071 - Computer Programmer I	2015-4281
17	Data Technician **	01051 - Data Entry Operator I	2015-4281
20	Computer Specialist	14041 - Computer Operator I	2015-4281
39	Technical Support **	30081 - Engineering Technician I	2015-4281
41	Technical Writer **	30461 - Technical Writer I	2015-4281
<i>The Service Contract Act (SCA) is applicable to this contract and includes SCA applicable labor categories. The prices for the indicated SCA labor categories are based on the U.S. Department of Labor Wage Determination Number(s) identified in the matrix. The prices offered are based on the preponderance of where work is performed and should work be performed in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.</i>			

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LABOR CATEGORY DESCRIPTIONS

Contract Manager

Duties: Effective and timely customer communications and coordination of analysts' project activities. Includes front-end team organization, assistance in providing methodology and general project approaches/concepts, schedule and cost management of the project, technical reviews of in-process and completed products. Requires excellent technical estimating review capabilities and the ability to manage and allocate/prioritize resources for simultaneous activities or projects.

Minimum Requirements: BS/BA with 24 semester hours in quantitative analysis courses and at least ten years of weapons system acquisition experience. At least seven of these ten years must have been weapons system acquisition cost analysis experience (excluding C/SCSC experience and cost performance report analysis experience), demonstrating progressively more responsible assignments. At least four of the seven years of weapons system acquisition cost analysis experience must be on systems similar to those managed at ESC (e.g. radar, software, command, control and communications) and at least three of the seven years of weapon system acquisition cost analysis experience must have been as a manager.

Senior Cost Estimator Level 1

Duties: Plans, organizes, directs and conducts weapons systems cost estimating/training tasks in problem areas of extensive scope and complexity. The problems are difficult to define, and may require novel approaches and the use of sophisticated techniques. Has extensive technical responsibility for interpreting, organizing, executing and coordinating assignments, including the direction of other cost estimators. Keeps abreast of new weapons-system cost estimating methodologies, data bases and tools. Makes technical cost estimating decisions, which are considered authoritative and which demonstrate mature cost estimating judgment in anticipating and solving complex cost analysis problems. Work requires the technical capability to assess the cost and schedule implications of existing and projected technological advances, as well as being able to evaluate the impact of new and innovative acquisition strategies. Work is reviewed by the Contract Manager or Manager of Major Project (s) to ensure it satisfies customer needs and complies with the contractor's overall estimating standards.

Minimum Requirements: BS/BA with 24 semester hours in quantitative analysis courses and at least seven years of weapons system acquisition cost analysis experience (excluding C/SCSC experience and cost performance report analysis experience), demonstrating progressively more responsible assignments and has managed or provided overall direction and leadership for the preparation of cost estimates. At least four of the seven years of weapons system acquisition cost analysis experience must be on systems similar to those managed at ESC (e.g. radar, software, command, control and communications).



Senior Cost Estimator Level II

Duties: Plans, organizes, directs and conducts weapons systems cost-estimating/training tasks in problem areas of moderate scope and complexity. The problems are difficult to define and may require novel approaches and the use of sophisticated techniques. Has moderately extensive technical responsibility for interpreting, organizing, executing and coordinating assignments, including the direction of other cost estimators. Keeps abreast of new weapons system cost estimating methodologies, data bases and tools. Makes technical cost estimating decisions, which are considered authoritative and which demonstrate mature cost estimating judgment in anticipating and solving complex cost analysis problems. Work requires the technical capability to assess the cost and schedule implications of existing and projected technological advances, as well as being able to evaluate the impact of new and innovative acquisition strategies. Work is reviewed by the Contract Manager or Manager of Major Project (s) to ensure it satisfies customer needs and complies with the contractor's overall estimating standards.

Minimum Requirements: BS/BA with 24 semester hours in quantitative analysis and at least five years of weapons system acquisition cost analysis experience (excluding C/SCSC experience and cost performance report analysis experience) demonstrating progressively more responsible assignments and has managed provided overall direction and leadership for the preparation of cost estimates. At least three of the five years of weapons system acquisition cost analysis experience must be on systems similar to those managed at ESC (e.g. radar, software, command, control and communications).

Cost Estimator

Duties: Applies diversified knowledge of weapons systems cost estimating principles and practices in areas of assignments. Work requires the modification and extension of existing methodologies and may require the use of advanced techniques. Plans and conducts work requiring judgment in the evaluation, selection and adaptation and or modification of methodologies and tools. Normally receives technical guidance or consults with senior estimators on unusual or complex problems. Work requires the technical capability to assess the cost and schedule implications of existing and projected technological advances, as well as being able to evaluate the impact of new and innovative acquisition strategies. Work is reviewed by the senior estimator or manager to ensure technical accuracy, and to ensure it satisfies customer needs and complies with the contractor's overall estimating standards.

Minimum Requirements: BS/BA with 24 semester hours in quantitative analysis courses and at least three years of weapons system acquisition cost analysis experience (excluding C/SCSC experience and cost performance report analysis experience). At least two of the three years of weapons system acquisition cost analysis experience must be on systems similar to those managed at ESC (e.g. radar, software, command, control and communications).



Junior Cost Estimator

Duties: Typically uses prescribed methods, performs specific and limited portions of broader assignments normally under the direction of an experienced cost estimator.

Minimum Requirements: BS/BA with 24 semester hours in quantitative analysis courses.

Statistician

Duties: Develop regression models for estimating military avionics FSC costs; military strategic systems production costs; and NMD systems engineering, integration, and program management cost. Develops, improves, and evaluates cost estimating methodologies and cost risk assessment methodologies; develops cost estimating libraries and databases.

Minimum Requirements: BS/BA with at least three years experience in military strategic systems production costs; and NMD systems engineering, integration, and program management cost.

Administration Support/Data Tech

Duties: Provide administration support to staff. Responsibilities include filing, maintaining the library; typing and preparation of letters and technical documentation such as TR's, Working Notes, briefings, monthly progress reports, and spreadsheets, etc. Supporting staff in preparation of proposals.

Minimum Requirements: High School Diploma. Knowledge of IBM compatible computers and knowledge of Microsoft Office, Lotus 1-2-3, etc.

Senior Technical Analyst (Electronics Hardware)

Duties: Provides authoritative technical inputs to weapons system cost estimating/training tasks in the areas of weapons systems electronics hardware design or manufacturing engineering.

Minimum Requirements: BS/BA with equivalent of major in Engineering. At least six years of professional experience in actual electronics hardware design or manufacturing engineering, at least three years of which involved military equipment similar to those managed at ESC (e.g. radar, command, control and communications). Expert in technical field.

Senior Technical Analyst (Electronics Software)



Duties: Provides authoritative technical inputs to weapons system cost estimating/training tasks in the areas of weapons systems electronics software design.

Minimum Requirements: BS/BA with equivalent of major in Engineering. At least six years of professional experience in actual electronics hardware design or manufacturing engineering, at least three years of which involved military equipment similar to those managed at ESC (e.g. radar, command, control and communications). Expert in technical field.

Cost Analyst

Duties: Must have the ability to advise on and perform professional or technical work in cost estimating, cost analysis, budgeting, scheduling, performance measurement, and/or cost research. Possesses substantial knowledge of the techniques, uses and content of the work described above to accomplish the most complex of efforts. This encompasses a basic knowledge of statistical techniques, scheduling techniques, network analysis, applied mathematics, economics and the engineering disciplines.

Minimum Requirements: Individual must, as a minimum, have a Bachelors degree in Business, Engineering, science (Physics or Chemistry only) or mathematics with six years of cost estimating, cost analysis, budgeting, scheduling, operations research, or engineering experience, at least four of which involved military equipment. An advanced business, math, science (physics or chemistry only), or engineering degree may substitute for two years of the experience requirement. If the bachelor's degree is in a field not listed, two additional years of directly experience may be substituted. **Four (4) years of experience may be substituted for a Bachelor's Degree.**

Senior Cost Analyst (Task Leader)

Duties: Have the ability to plan, organize, and direct the efforts of a group of analysts. Must have the ability to advise on and perform professional or technical work in cost estimating, cost analysis, budgeting, scheduling, performance measurement, and/or cost research. Must possess substantial knowledge of the techniques, uses and content of the work described above to accomplish the most complex of efforts. This encompasses a basic knowledge of statistical techniques, scheduling techniques, network analysis, applied mathematics, economics and the engineering disciplines.

Minimum Requirements: Must have, as a minimum, a Bachelor's Degree in Business Engineering, Science (Physics or Chemistry only) or Mathematics with eight years of cost estimating, scheduling, budgeting, cost analysis, operations research or engineering experience, at least four of which involved military equipment. **Two years of the experience must have been in a leadership/management role.** An advanced business, math, science (physics or chemistry only), or engineering degree may substitute for two years of the experience requirements. If the Bachelor's degree is in a field not listed, two additional years of direct experience may be substituted. **Four (4) years of experience may be substituted for a Bachelor's Degree.**

Senior Cost Analyst



Duties: Capable of assuming full responsibility to advise on and perform professional or technical work in cost estimating, cost analysis, budgeting, scheduling, performance measurement, and/or cost research. Possesses an in-depth knowledge of the techniques, uses and content of cost analysis to

accomplish the most complex of estimating or research efforts. This encompasses a basic knowledge of statistical techniques, scheduling techniques, network analysis, applied mathematics, economics and the engineering disciplines.

Minimum Requirements: Minimum education requirement is a bachelor's degree in Business, Engineering, Science (Physics or Chemistry Only) or Mathematics with at least eight years of cost estimating, cost analysis, budgeting, scheduling, operations research or engineering experience, at least four of which involved military equipment. An advanced business, math, science (physics or chemistry only), or engineering degree may substitute for two years of the experience requirements. If the Bachelor's degree is in a field not listed, two additional years of direct experience may be substituted. **Four (4) years of experience may be substituted for a Bachelor's Degree.**

Senior Engineer I

Duties: Ability to advise on and perform professional or technical work in system and subsystem design and engineering analysis required in support of cost analysis activities. Possesses knowledge and experience in material properties, design and performance analysis and parts requirements.

Minimum Requirements: Must have, as a minimum, a Bachelor's degree in Engineering, or Science, with eight years of professional-level technical experience, at least four of which involved military equipment. An advanced scientific or engineering degree may be substituted for two years of the experience requirement.

Senior Engineer II

Duties: Must have six years recent engineering experience. A minimum of three years recent experience should be related to military weapons systems acquisition. Must have experience in technical aspects of military weapon systems and the ability to perform technical analyses required in support of cost analysis and pricing activities. Position also requires experience in engineering design, planning, and production and an ability to assess their impacts on all aspects of weapon systems/subsystem acquisition costs.

Minimum Requirements: Must have a Bachelor's degree in engineering from an accredited college or university.

Junior Cost Analyst

Duties: Uses prescribed methods, performs specific and limited portions of broader assignments normally under the guidance of any experienced Cost Analyst/Budget Analyst/Schedule Analyst.



Minimum Requirements: Must have, as a minimum, a bachelor's Degree in Business, Engineering, Science (Physics or Chemistry only) or Mathematics. If the Bachelor's degree is in a field not listed, two additional years of direct experience may be substituted.

Programmer

Duties: Capability to facilitate the accomplishment of complex cost-estimating, cost analysis, scheduling, cost research, and budgeting tasks by converting descriptions into a sequence of detailed instructions to solve problems by electronic digital computers. Must be a fully qualified computer programmer. Able to perform Programmer duties including coding equations, logic, etc., in computer languages as required to utilize computers for cost-estimating, cost analysis, schedule, cost research and budgeting work. Able to check out all programs written, and prepare proper and complete documentation of work, including giving assistance in preparation of computer-program user's manuals.

Minimum Requirements: Must have four years experience programming digital computers. A degree in computer science may substitute for the experience requirement.

Data Technician

Duties: Capability to assist cost analysts/budget analyst/schedule analyst by collecting, organizing and maintaining cost and cost related data. This includes carrying out literature and reference searches to extract and/or abstract pertinent information from source material in support of engineering or cost analysis activities. Ability to perform some computer assisted analysis of data.

Minimum Requirements: Shall have, as a minimum, four years of experience working with technical, schedule, or cost information including indexing, cataloging, processing and abstracting cost, schedule, or technical information. A Bachelor's degree may be substituted for two years of the experience requirement.

Senior Cost Engineer

Duties: Individual needs to have eight years recent experience in engineering analysis with a minimum of four years recent analytical experience in estimating life cycle cost of state of the art weapon system/subsystem components. Individual requires experience in developing cost estimates based on weapon system and subsystem technical and performance characteristics, as well as knowledge of state of the art design and manufacturing processes required to produce these systems and subsystems. Position also requires experience in developing cost estimating relationships using technical and performance attributes as a basis for estimating labor and material costs of systems and subsystems/components. Experience in defining weapons system programmatic and technical requirements related to system development, production, and operation and support, is also required as well as experience in performing life cycle cost trade-off analysis. Four additional years of related cost analysis experience may be substituted for the degree requirement.



Minimum Requirements: Minimum educational requirement is a bachelor's degree from an accredited college or university in engineering, mathematics, statistics, or business which includes at least 24 semester credit house in any combination of the following: operations research mathematics, statistics, mathematical logic, science, and subject matter courses which require substantial competence in college level mathematics or statistics.

Research Analyst

Duties: Individual must have a minimum of two years recent experience in collecting statistical data, performing statistical analysis and generating documentation in support of the analysis. Also requires research for a major research project and expertise in computer applications related to data modeling and evaluation. Four additional years of related research experience might be substituted for the degree requirement.

Minimum Requirements: Minimum educational requirements are a bachelor's degree from an accredited college or university in statistics, mathematics, engineering, or business.

Computer Specialist

Duties: Requires the individual to have a minimum of four years of recent experience in the development of cost models, databases and corresponding documentation, including computer program users' manuals. The position requires training and experience in computer programming and operations analysis in order to perform equation and logic coding in a minimum of FORTRAN, C and Lotus Command languages. Working knowledge of VAX and MS DOS systems is required. Also requires experience of the concepts and tools relating to computer science applications in cost analysis such as: uni and multi-variate statistical and regression analysis, learning curve analysis, computer graphics, cost accounting, direct and indirect costs, development of escalation indices, development of cost estimating relationships, development of large file structures for data manipulation, database management systems, and structured programming.

Minimum Requirements: Minimum educational requirement is a bachelor's degree from an accredited college or university in computer science or a computer related field, with emphasis on applying analytical and statistical techniques within a computer discipline.

Logistics Analyst

Duties: Requires the individual to have a minimum of six years recent experience in logistics support and operating and support cost analysis of weapon systems/subsystems. This position requires experience in the technical aspect of integrated logistics support and operational support for weapon systems. Also requires experience in performing independent logistics analyses in support of cost analysis. Four additional years of related experience may be substituted for the degree requirements.



Minimum Requirements: Minimum educational requirement is a bachelor's degree from an accredited college or university, (which includes at least 24 semester credit hours of math).

Project Director I

Duties: Provides business, technical, and personnel management across multiple projects. Manages all aspects of a diverse group of functional activities and subordinate groups of technical and administrative personnel. Develops and implements high level requirements.

Minimum Requirements: BS/BA Degree. Master Degree desired. At least 15 years minimum experience. Education may be substituted for experience: Master=3 years, PHD=5 years.

Project Director II

Duties: Provides business, technical, and personnel management across multiple projects. Manages all aspects of a diverse group of functional activities and subordinate groups of technical and administrative personnel. Develops and implements high level requirements.

Minimum Requirements: BS/BA Degree. Master Degree desired. At least 12 years minimum experience. Education may be substituted for experience: Master: 3 years, PHD: 5 years.

Project Manager

Duties: Effective and timely customer communications and coordination of project activities including front-end team organization, assistance in providing methodology and general project approaches/concepts, schedule and cost management of the project, technical reviews of in-process and completed products.

Minimum Requirements: BS/BA Degree with at least 10 yrs of system acquisition experience. At least seven (7) of the 10 years must be weapons or information system acquisition. Demonstrate progressively more responsible assignments.

Sr. Cost Engineer (Program Manager)

Duties: Ability to plan, organize and direct the efforts of a group of functional analysts. Must have the ability to advise on and perform professional or technical work in cost estimating, cost analysis, risk analysis, cost research or engineering activities. Must possess substantial knowledge of the techniques, uses and content of the work described above to accomplish the most complex of efforts.



Minimum Requirements: BS/BA in Business, Math, Engineering, or Science with at least eight (8) years of experience (four (4) of which are with military or aerospace systems and two (2) of which are in a project management role), or Masters (any discipline) with at least six (6) years experience (four (4) of which are with military or aerospace systems and two (2) of which are in a project management role.)

Senior Consultant I

Duties: Provides consulting and executive support to defense/government programs and personnel. Provides executive knowledge and insight on government issues. Performs analysis and develops recommendations that may have substantial impact of government programs and activities. Provides key insight into government plans, policies and system acquisition. Supports the resolution of extremely complex systems engineering, computer science, or other related field issues.

Minimum Requirements: BS/BA Degree or Advanced Degree with over 25 years of experience. Must have experience and ability to provide key insight into government level plans, policies and system acquisition. As well as be able to support the resolution of extremely complex systems engineering, computer science, or other related field issues. Advanced Degrees may substitute for 10 years of experience.

Senior Consultant II

Duties: Provides consulting and executive support to defense/government programs and personnel. Provides executive knowledge and insight on government issues. Performs analysis and develops recommendations that may have substantial impact of government programs and activities. Provides key insight into government plans, policies and system acquisition. Supports the resolution of extremely complex systems engineering, computer science, or other related field issues.

Minimum Requirements: BS/BA Degree or Advanced Degree with over 20 years of experience. Must have experience and ability to provide key insight into government level plans, policies and system acquisition. As well as be able to support the resolution of extremely complex systems engineering, computer science, or other related field issues. Advanced Degrees may substitute for 10 years of experience.

Senior Consultant III

Duties: Provides consulting and executive support to defense/government programs and personnel. Provides executive knowledge and insight on government issues. Performs analysis and develops recommendations that may have substantial impact of government programs and activities. Provides key insight into government plans, policies and system acquisition. Supports the resolution of extremely complex systems engineering, computer science, or other related field issues.

Minimum Requirements: BS/BA Degree or Advanced Degree with over 15 years of experience. Must have experience and ability to provide key insight into government level plans, policies and system



acquisition. As well as be able to support the resolution of extremely complex systems engineering, computer science, or other related field issues. Advanced Degrees may substitute for 10 years of experience.

Sr. Application Engineer

Duties: Analyzes and studies complex system requirements. Designs, supports and implements hardware/software tools and subsystems. Manages hardware/software development and support

using formal specifications, data flow diagrams, and other accepted design techniques. Reviews existing programs and assists in making refinements, reducing operating time and improving current techniques. Supervises hardware/software configuration management.

Minimum Requirements: BS/BA Degree in Computer Science, Information Systems, Engineering, Business or other related scientific or technical discipline with at least 10 years of experience managing or performing hardware/software engineering activities, of which at least eight (8) years must be specialized in design and implementation of systems. With a Master's degree (in the fields identified above), with eight (8) years experience of which at least six (6) years must be specialized experience, as required. With 13 years of general experience, of which at least 11 years must be specialized experience, a degree is not required.

Senior Value Engineer

Duties: Capable of assuming full responsibility to advise on and perform professional or technical work in performing engineering trades of alternatives and development of technical/cost assessments. Possesses an in-depth knowledge of the techniques, uses and content of technical/cost assessments to accomplish the most complex of analyses or research efforts. Responsible for aiding the establishment of cost targets/goals, architecture of trade study cost/technical analytical models, and establishing cost reduction plans and programs. This encompasses a thorough knowledge of statistical techniques, applied mathematics, economics and the engineering disciplines.

Minimum Requirements: BS/BA Degree with at least eight (8) years relevant experience working in a technical/engineering environment; or 10 years related experience in lieu of bachelor's degree.

Systems Engineer I

Duties: Assigned as a leader for projects of substantial size and importance and participate actively in company-sponsored research and provide technical and leadership contributions to contract and other tasks.

Minimum Requirements: BS/BA Degree with 10 years of professional experience including eight (8) years of related experience in successful efforts involving any combination of: systems analysis and design, programming, conversion and implementation support, network services, project management, data/records management, resources and facilities management, database planning and design. Five



(5) years of applicable experience may be substituted for a bachelor's degree. Individuals in this category have demonstrated leadership qualities.

Systems Engineer II

Duties: Perform a substantial portion of routine systems engineering tasks under on-going projects, demonstrating a broad knowledge of standard systems engineering principles.

Minimum Requirements: BS/BA Degree with six (6) years of professional experience including two (2) years of related experience in successful efforts involving any combination of: systems analysis and design, programming, conversion and implementation support, network services, project management, data/records management, resources and facilities management, database planning and design. Five (5) years of applicable experience may be substituted for a bachelor's degree.

Senior Systems Analyst

Duties: Provides guidance to Systems Analysts and/or Programmers/Analysts. Analyzes requirements using modern tools and techniques. Determines necessary modifications to existing systems and determines whether new subsystems must be developed. Assigns, instructs, and reviews work of subordinates.

Minimum Requirements: BS/BA Degree with at least seven (7) years of specialized experience (or three (3) years plus minimum education) in the analysis and design of large complex applications, including analyzing requirements and developing designs for the development or modification of complex or automated systems in the areas of decision support, administration, logistics, material, personnel management, financial and strategic planning (or comparable education/experience combination).

Systems Analyst

Duties: Exercises analytical techniques in gathering information from users, designing computer programs, defining work problems, and developing procedures to resolve the problems. Develops complete specifications to enable Programmer/Analysts to prepare required programs. Works independently, but receives guidance from Senior Systems Analyst on complex problems.

Minimum Requirements: BS/BA Degree and five (5) years of specialized experience (or one (1) year plus minimum education) in the requirements analysis and design of large complex systems in the areas of information storage and retrieval, decision support, administration, logistics, material, personnel management, financial and strategic planning (or comparable education/experience combination).

Acquisition Specialist I



Duties: Manages the preparation of management plans and various customer reports. Develops and presents results to program and executive management and provides direction to other administrative personnel. Coordinates schedules to facilitate the completion of task order and change proposals, contract deliverables, task order reviews, briefings and presentations, and IPR preparation. Performs analysis, development, and review of program administrative operating plans and procedures.

Minimum Requirements: BS/BA Degree in engineering, computer science, math, business, or physics discipline. Six (6) years working experience in a technical discipline related to DOD. Working knowledge with military systems acquisition process, including pertinent Military Standards.

Acquisition Specialist II

Duties: Assists in the preparation of management plans and various customer reports. Coordinates schedules to facilitate the completion of task order and change proposals, contract deliverables, task order reviews, briefings and presentations, and IPR preparation. Performs analysis, development, and review of program administrative operating plans and procedures.

Minimum Requirements: BS/BA Degree in engineering, computer science, math, business, or physics discipline. Two (2) years working experience in a technical discipline related to DOD. Working knowledge and/or familiarity with the military systems acquisition process, including pertinent Military Standards.

Financial Management Specialist I

Duties: Possesses extensive working knowledge and/or familiarity with program planning, scheduling (critical path, float calculation and integrated master schedule analysis); budget planning and formulation (PPBS); cost analysis (CPR, CSSR, CFSR, EVMS) and documentation responsibilities (PMD, PMP, Acquisition Plan, RFP, SAR, DAES). Familiar with Government directives (e.g., DoDD 5000.1, 5000.2, DoDI 5000.2M; MIL-HDBK-881; and Government regulations (e.g., AFRs 170-8 and -13, 172-1; AFMCPs 173-4 and -5). Possesses a working knowledge and/or familiarity with the automated cost reporting and scheduling hardware and software used to support the Government Program Office.

Minimum Requirements: BS/BA and Master degree in Business Administration, Management, Accounting, Finance, Public Administration, Operations Research, Economics or Math is required. Four (4) years working experience in financial management, e.g., cost, budget, audits, schedule. Extensive working knowledge and/or familiarly with program planning, scheduling, budget planning and formulation, cost analyst and documentation responsibilities. Two years experience may be substituted for Masters Degree.

Financial Management Specialist II

Duties: Possesses extensive working knowledge and/or familiarity with program planning, scheduling (critical path, float calculation and integrated master schedule analysis); budget planning and formulation (PPBS); cost analysis (CPR, CSSR, CFSR, EVMS) and documentation responsibilities (PMD, PMP, Acquisition Plan, RFP, SAR, DAES). Familiar with Government directives (e.g., DoDD 5000.1, 5000.2, DoDI 5000.2M; MIL-HDBK-881; and Government regulations (e.g., AFRs 170-8 and -



13, 172-1; AFMCPs 173-4 and -5). Possesses a working knowledge and/or familiarity with the automated cost reporting and scheduling hardware and software used to support the Government Program Office.

Minimum Requirements: BS/BA Degree in Business Administration, Management, Accounting, Finance, Public Administration, Operations Research, Economics or Math. Two (2) years working experience in financial management, e.g., cost, budget, audits, schedule. Extensive working knowledge and/or familiarly with program planning, scheduling, budget planning and formulation, cost

analyst and documentation responsibilities. Four (4) years experience may be substituted for a bachelor's degree.

Technical Support

Duties: Possesses knowledge and provides support in the development of support documentation to include as a minimum, elements such as support equipment, technical orders, supply support and computer resources support, process of evolving and establishing maintenance/support concepts. Provides support in the procurement and management processes of Support Equipment, Technical Orders, Spares, and Computer Resources, as well as an understanding and knowledge of the logistics associated Reliability and Maintainability functions general understanding of relationship with DoD logistics centers, Users, and other logistics related organizations. Possesses a working knowledge of logistics policies and procedures covered in DoDD 5000.1, DoDI 5000.2, and applicable military standards.

Minimum Requirements: BS/BA Degree with at least four (4) years experience. (Two years of general support and two years of acquisition support.) An additional two (2) years general and three years of specialized acquisition experience may be substituted for the Bachelor Degree.

Quality Assurance Manager

Duties: Must be capable of maintaining and establishing a process for evaluation of functional requirements and associated documentation. Must be able to determine the resources required for quality control. Must be able to maintain the level of quality throughout the life cycle of the project. Develops quality assurance plans and conducts formal and informal reviews at predetermined points throughout the development life cycle.

Minimum Requirements: BA/BS Degree with at least six (6) yrs of experience in quality assurance and quality control or related discipline. At least three (3) years experience should be in verification and validation, testing and integration, and metrics, and their application to quality assurance.

Technical Writer



Duties: Prepares support documentation and technical operations manuals for selected systems and networks, including related hardware and software. Works with customer to insure complete and accurate systems descriptions and required operating procedures are properly captured. Write technical materials and manuals. Write documentation, operator manuals, and checklist procedures for hardware and software systems. Analyze requirements for needed documentation and completeness. Ensures that technical subject materials are presented clearly and succinctly.

Minimum Requirements: BS/BA Degree with at least four (4) years of experience working with technical writing, documentation development, including indexing, cataloging, processing and abstracting cost, schedule, or technical information. Good oral skills, excellent writing skills, and team

skills are required. Experience and fluency in standard office software, including MSWord and MSOffice is required.

Principle Software Engineer

Duties: Provide leadership and substantial software input into software development and information system development projects using knowledge of software engineering and programming in a variety of computer languages and documentation standards. Support a disciplined process that provides assurance to senior management that software development projects comply with sanctioned customer standards, policies and procedures for software development activities and the result products.

Minimum Requirements: BS/BA Degree in a computer science-related field. At least 8 yrs of experience with greater than five years experience in successful efforts involving any combination of systems analysis and computer programming, conversion and implementation support, network services, project management, data/records management, resources and facilities management, database planning individuals in the skill category have experience or training in Life Cycle Methodology and the best practices promoted by Software Engineering. Five years of applicable experience may be substituted for an undergraduate degree.