

**AUTHORIZED FEDERAL SUPPLY SERVICE  
INFORMATION TECHNOLOGY SCHEDULE PRICELIST  
GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY  
EQUIPMENT, SOFTWARE AND SERVICES**



**8050 Windward Key Drive  
Chesapeake Beach, MD 20732  
(410) 610-2949**

Contract Number: **GS-35F-0123N**  
Period Covered: November 21, 2007 through November 20, 2012  
For more information, contact Amanda Stone at 410-610-2949.

**Professional Information Technology Services Offered**

**Software Programming:**

Program, test and install new data systems. Modernize existing data systems to comply with current standards. Convert existing data systems from mainframe and client-server based systems to web-based and wireless device systems.

**Network Services:**

Design Local Area Networks (LANs) to meet customer needs. Install LAN hardware and cable. Maintain and troubleshoot networks.

**Information Systems Services:**

Integrate commercial off-the-shelf (COTS) IT products and custom software into customer network and software framework. Test COTS products on multiple software and hardware platforms.

**IT Project Management:**

Manage IT projects through entire system lifecycles. Plan and measure project deliverables and schedules.

**a. CONSTELLATION SOFTWARE ENGINEERING LABOR CATEGORY DESCRIPTIONS**

The following list of labor categories specifies the minimum qualifications for personnel required by this contract.

**SOFTWARE PROJECT MANAGER**

**General Summary**

Technical subject matter expert for enterprise-wide system management tools and operations. Broad understanding of complex, multi-platform information technology (IT) infrastructure operations, hardware, software, processes and tools. Develops detailed design documents for multiple platform three tiered client server environments. Architect solutions for systems management tools and oversees project implementation.

**Principal Duties and Responsibilities**

1. Design and document enterprise management solutions for complex heterogeneous IT environments.
2. Architect solutions that integrate systems, network and help desk tools into an integrated IT solution.
3. Provide hardware and software tool selection analysis and recommendations.
4. Manages technical teams with diverse areas of specialization to implement multiple software management tools either sequentially or in parallel.
5. Confers with project manager to provide technical advice and to assist with problem resolution.
6. May perform other duties as assigned.

**Job Specifications**

Bachelor's Degree or equivalent and 12 years of general experience Six (6) years of general experience is equivalent to a Bachelor's Degree. With a Master's Degree, six (6) years of general experience is acceptable. With a PhD, 4 years of general experience is required.

## **SENIOR SOFTWARE ENGINEER**

### **General Summary**

Under general supervision, engineer software solutions based upon client requirements. Generally reports to an Application Architect and makes use of commercially available or custom Computer Aided Software Engineering (CASE) tools as required.

### **Principal Duties and Responsibilities**

1. Engineer software solutions based upon client requirements.
2. Supports an Application Architect as required.
3. Uses commercially available or custom CASE tools as required.
4. Develops technical documentation detailing the project design parameters.
5. May perform other duties as assigned.

### **Job Specifications**

Bachelor's Degree or equivalent and 5 years of general experience. Six (6) years of general experience is considered equivalent to a Bachelor's Degree. With a Master's Degree, three (3) years of general experience is required. With a PhD, 1 year of general experience is required.

## **INFORMATION SYSTEMS ENGINEER**

### **General Summary**

Has knowledge in one or more aspects of telecommunications network architectures for Government applications. May possess broad knowledge in network integration, network interoperability, network implementation, telecommunications technologies, or network protocols. Capable of working, with supervision, on specific tasks associated with specific aspects of network architecture projects.

### **Principal Duties and Responsibilities**

1. Provides assistance and performs general technical tasks for network architecture planning.
2. Provides support for one or more specific areas associated with network-architecture technology, interoperability, or integration.
3. Supports the development of technical analyses, white papers, or research for specific technical areas of network architecture.
4. Assists in general analysis on network interoperability topologies, technologies, interfaces, and protocols.
5. May perform other duties as required.

**Job Specifications**

Bachelor's Degree in Electrical/Electronics Engineering, Computer Science, or Information Systems. Eight (8) years experience in telecommunications network architectures may be substituted for a Bachelor's Degree.

**INTERN / HELP DESK SPECIALIST****General Summary**

Serves as the initial point-of-contact for troubleshooting hardware/software, PC, and printer problems.

**Principal Duties and Responsibilities**

Provides phone and in-person support to users in the areas of e-mail, directories, standard Windows desktop applications, and applications developed under this contract or predecessors.

**Job Specifications**

Bachelor's Degree or equivalent. Six (6) years of general experience is considered equivalent to a Bachelor's Degree.

**APPLICATION ARCHITECT****General Summary**

Under general supervision, engineers software solutions based upon client requirements. Generally, has one or more Software Engineers on staff and heads up projects that make use of commercially available or custom Computer Aided Software Engineering (CASE) tools as required.

**Principal Duties and Responsibilities**

1. Engineers software solutions based upon client requirements.
2. Supervises a staff of Software Engineers as required.
3. Manages projects that make use of commercially available or custom CASE tools as required.
4. Develops technical documentation detailing the project design parameters.
5. May perform other duties as assigned.

**Job Specifications**

Bachelor's Degree or equivalent and 8 years of general experience. Six (6) years of general experience is considered equivalent to a Bachelor's Degree. With a Master's Degree, six (6) years of general experience is required. With a PhD, 4 years of general experience is required.

## **PROGRAM MANAGER**

### **General Summary**

Directs the performance of a variety of related projects, which may be organized by technology, program, or client. Oversees the technology development and/or application, marketing, and resource allocation within program client base. Program areas typically represent more than three functional areas that may include engineering, systems analysis, quality control, administration, etc.

### **Principal Duties and Responsibilities**

1. Responsible for the effective management of funds and personnel, and is accountable for the quality and timely delivery of all contractual items.
2. Operates within client guidance, contractual limitations, and Company business and policy directives.
3. Serves as focal point-of-contact with client regarding program activities.
4. Ensures that all required resources including manpower, production standards, computer time, and facilities are available for program implementation.
5. Manages program consisting of multiple projects including project identification, design, development, and delivery.
6. Maintains the development and execution of business opportunities based on broad, general guidance.
7. Confers with project manager to provide technical advice and to assist with problem resolution.
8. Responsible for marketing new technology and follow-on business acquisitions.
9. May perform other duties as assigned.

### **Job Specifications**

Bachelor's Degree or equivalent and 10 years of general experience. Six (6) years of general experience is equivalent to a Bachelor's Degree. With a Master's Degree, eight (8) years of general experience is acceptable. With a PhD, 6 year of general experience is required.

## **SENIOR APPLICATION ARCHITECT**

### **General Summary**

Under general supervision, engineers software solutions based upon client requirements. Generally, has one or more Software Engineers and Application Architects on staff and heads up projects that make use of commercially available or custom Computer Aided Software Engineering (CASE) tools as required.

### **Principal Duties and Responsibilities**

1. Engineers software solutions based upon client requirements.
2. Supervises a staff of Application Architects and Software Engineers as required.
3. Manages projects that make use of commercially available or custom CASE tools as required.
4. Develops technical documentation detailing the project design parameters.
5. May perform other duties as assigned.

### **Job Specifications**

Bachelor's Degree or equivalent and 10 years of general experience. Eight (8) years of general experience is considered equivalent to a Bachelor's Degree. With a Master's Degree, six (6) years of general experience is required. With a PhD, 4 years of general experience is required.

## **ENTERPRISE ENGINEER**

### **General Summary**

Has broad knowledge of multiple aspects of telecommunications network architectures for Government applications. May possess broad knowledge in network integration, network interoperability, network implementation, telecommunications technologies, or network protocols. Capable of independent work on specific tasks associated with the implementation of specific aspects of network architecture projects and is capable of providing limited guidance or supervision of Engineers working on highly complex network architecture projects.

### **Principal Duties and Responsibilities**

1. Provides general support for network architecture planning.
2. Provides technical support in one or more specific areas associated with network-architecture technology, interoperability, or integration.
3. Provides support for the development of technical analyses, white papers, or research for specific technical areas of network architecture.
4. Provides general analyses on network interoperability topologies, technologies, interfaces, and protocols.
5. May perform other duties as required.

### **Job Specifications**

Bachelor's Degree or equivalent and 10 years of general experience. Eight (8) years experience in telecommunications network architectures may be substituted for a Bachelor's Degree. With a Master's Degree, six (6) years of general experience is required. With a PhD, 4 years of general experience is required.

## **SENIOR SUBJECT MATTER EXPERT**

### **General Summary**

Serves as a group leader ensuring that a group of analysts are working in concert to automate complex business practices within the time frame specified by the customer and that all of the requirements are met. Must be able to assess products and procedures for compliance with government standards, accounting principles, and multi-tiered system application standards. Must be able to grasp interrelationships between financial management requirements and automation solutions, considering the current system environment and the potential integration of added systems concurrently or later. Prepares milestone status reports and presentations for colleagues, subordinates, and end user representatives. Coordinates all aspects of complex financial application automation, requesting guidance only in extremely difficult situations. Completes objectives independently within the negotiated budget.

Job Specifications: Master's Degree or Bachelor degree with 10 years management experience or a professional certification such as CPA or other similar professional certifications or a Bachelor's Degree and 15 years experience.

## **SENIOR TECHNICAL EDITOR**

### **General Summary**

Assists in collecting and organizing information required for preparation of user's manuals, training materials, installation guides, proposals, and other reports and deliverables. Edits functional descriptions, system specifications, user's manuals, special reports, or any other customer deliverables and documents.

### **Job Specifications**

Bachelor's Degree or equivalent and 5 years of general experience. Six (6) years of general experience is considered equivalent to a Bachelor's Degree. With a Master's Degree, three (3) years of general experience is required. With a PhD, 1 year of general experience is required.

## **FINANCIAL SPECIALIST**

### **General Summary**

Must be able to clearly define government financial business practices for integration into the government financial business system. Identifies potential problems and solutions through analysis identifying recommended solutions. Must be able to work with functional specialists, automation specialists, contractors, vendors, and customers to effectively automate the customer's requirements into an automated application. Acts as a focal point for coordinating all disciplines in the recommended solution. Must be able to apply state-of-the-art applications that will effectively automate financial applications in the most effective manner while adhering to the established accounting principles and practices.

### **Job Specifications**

Bachelor degree or comparable work related experience.

<b>Labor Category</b>	<b>Year 6</b>	<b>Year 7</b>	<b>Year 8</b>	<b>Year 9</b>	<b>Year 10</b>
<b>Software Project Manager</b>	\$109.94	\$114.34	\$118.92	\$123.67	\$128.62
<b>Sr. Software Engineer</b>	\$112.90	\$117.41	\$122.11	\$126.99	\$132.07
<b>Information Systems Engineer</b>	\$126.71	\$131.78	\$137.05	\$142.54	\$148.24
<b>Intern</b>	\$26.83	\$27.91	\$29.02	\$30.18	\$31.39
<b>Application Architect</b>	\$135.23	\$140.64	\$146.27	\$152.12	\$158.20
<b>Enterprise Engineer</b>	\$111.38	\$115.83	\$120.46	\$125.28	\$130.29
<b>Program Manager</b>	\$158.93	\$165.29	\$171.90	\$178.78	\$185.93
<b>Sr. Application Architect</b>	\$122.55	\$127.45	\$132.55	\$137.85	\$143.37
<b>Senior Subject Matter Expert</b>	\$181.17	\$188.41	\$195.95	\$203.79	\$211.94
<b>Senior Technical Editor</b>	\$126.67	\$131.74	\$137.01	\$142.49	\$148.19
<b>Financial Specialist</b>	\$84.61	\$88.00	\$91.52	\$95.18	\$98.99

**Notes:**

1. Agencies are advised that the Group 70 – Information Technology Schedule is not to be used as a means to procure services which properly fall under the Brooks Act. These services include, but are not limited to, architectural engineering, mapping, cartographic production, remote sensing, geographic information systems and related services.
2. All non-professional labor categories must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately.
3. Prices above include a .75% GSA Industrial Funding Fee.
4. Prices above include a 4% escalation rate.