



**GENERAL SERVICES ADMINISTRATION
FEDERAL SUPPLY SERVICE
AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST**

**MULTIPLE AWARD SCHEDULE
FSC GROUP MAS**



**G2 GLOBAL SOLUTIONS, LLC
7915 Lake Manassas Dr Ste 218
Gainesville, VA 20155-3260
Phone: 703-727-6850
FAX: 877-934-8713
E-mail: lgalati@g2gs.net
Website: www.g2gs.net**

Contract Number: 47QTCA18D0020

Period Covered by Contract: 11/3/2017 – 11/2/2022

Pricelist current through Mass Mod PS-A812 effective February 5, 2020

For more information on ordering from Federal Supply Schedule click on the FSS Schedules button at fss.gsa.gov. On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through GSA Advantage!™, a menu-driven database system. The INTERNET address for GSA Advantage!™ is: <http://www.GSAAdvantage.gov>.

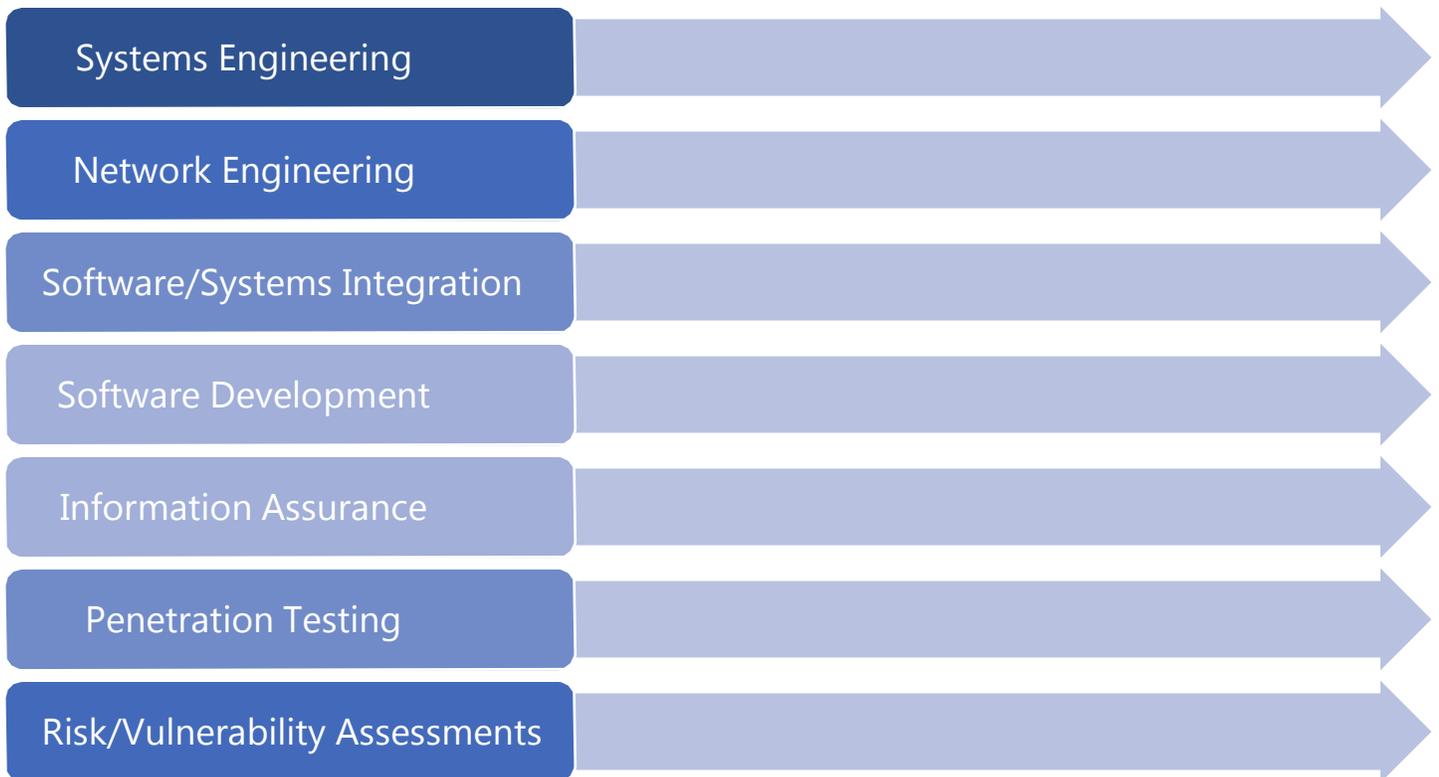


G2 Global Solutions, LLC is a 8(a) certified service-disabled veteran-owned, and woman-owned, small business that provides comprehensive solutions to the federal, state, private sectors and Intelligence Community nationwide. Our services include administrative personnel support, military family assistance, IT engineering, analytics, cyber exploitation and counterintelligence services.

The IT specialists from G2 Global Solutions know that innovation drives business, and understand the complexities that are part of large-scale IT environments. They use this knowledge to help you develop and implement new processes, improve existing ones and create solutions that will have an immediate impact on your organization's success.

Whether you need the right personnel to augment your existing team or all of the personnel to complete the project, available services include:

Core Competencies





CUSTOMER INFORMATION

- 1a. Awarded Special Item Numbers (SINs): 54151HACS, 54151S, OLM
- 1b. Lowest-priced model number and lowest unit price for that model for each awarded: See below
- 1c. Labor Category Descriptions and Hourly Rates:

Note: Labor Category pricing is not distinguished by Special Item Numbers. All Labor Category rates are consistent across all SINs.

Labor Category	11/3/2019	11/3/2020	11/3/2021
	- 11/2/2020	- 11/2/2021	- 11/2/2022
Analyst I	\$73.73	\$75.72	\$77.76
Analyst II	\$88.47	\$90.86	\$93.31
Analyst III	\$103.22	\$106.00	\$108.87
Configuration Specialist	\$122.88	\$126.20	\$129.60
Enterprise Architect	\$191.69	\$196.87	\$202.18
IT Consultant I	\$122.88	\$126.20	\$129.60
IT Consultant II	\$142.54	\$146.39	\$150.34
IT Consultant III	\$162.20	\$166.58	\$171.08
Network Administrator - Junior	\$93.39	\$95.91	\$98.50
Network Administrator - Senior	\$113.05	\$116.10	\$119.23
Network Engineer - Junior	\$132.71	\$136.29	\$139.97
Network Engineer- Senior	\$152.37	\$156.48	\$160.71
Program Manager	\$147.45	\$151.43	\$155.52
Project Manager	\$103.22	\$106.00	\$108.87
Information Assurance Subject Matter Expert I	\$127.79	\$131.24	\$134.79
Information Assurance Subject Matter Expert II	\$147.45	\$151.43	\$155.52
Information Assurance Subject Matter Expert III	\$167.11	\$171.63	\$176.26
Software Engineer I	\$103.22	\$106.00	\$108.87
Software Engineer II	\$117.96	\$121.15	\$124.42
Software Engineer III	\$132.71	\$136.29	\$139.97
Systems Administrator - Junior	\$93.39	\$95.91	\$98.50
Systems Administrator - Senior	\$113.05	\$116.10	\$119.23
Systems Engineer - Junior	\$132.71	\$136.29	\$139.97
Systems Engineer - Senior	\$152.37	\$156.48	\$160.71
Technical Writer	\$93.39	\$95.91	\$98.50
Senior IT Subject Matter Expert	\$309.65	\$318.01	\$326.60
IT Subject Matter Expert	\$260.50	\$267.53	\$274.76
Senior COTS Specialist	\$216.26	\$222.10	\$228.10
Senior Software Engineer	\$176.94	\$181.72	\$186.63
Security Specialist	\$162.20	\$166.58	\$171.08



LABOR CATEGORY DESCRIPTIONS

Commercial Job Title:	Analyst I
Minimum/General Experience:	1 Year of related Technical Experience
Functional Responsibility:	Works with multiple IT departments/sources to research, collect, identify and report software or system requirements using interviews, document analysis, requirements workshops, surveys, site visits, business process descriptions, use cases, scenarios, business analysis, task and workflow analysis. Critically evaluates information gathered, reconcile conflicts; decomposes high-level information into detail functional and development or system requirements. Assist IT project managers with project plan, version scopes and timelines Work with development or systems team to implement requirements related to IT projects. Can solve simple problems, and most often times will require direct supervision provided by more experienced personnel.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Commercial Job Title:	Analyst II
Minimum/General Experience:	3 Years of related Technical Experience
Functional Responsibility:	Works with multiple IT departments/sources to research, collect, identify and report software or system requirements using interviews, document analysis, requirements workshops, surveys, site visits, business process descriptions, use cases, scenarios, business analysis, task and workflow analysis. Critically evaluates information gathered, reconcile conflicts; decomposes high-level information into detail functional and development or system requirements. Assist IT project managers with project plan, version scopes and timelines Work with development or systems team to implement requirements related to IT projects. Can solve more complex problems with minimal supervision.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Commercial Job Title:	Analyst III
Minimum/General Experience:	5 Years of related Technical Experience
Functional Responsibility:	Works with multiple IT departments/sources to research, collect, identify and report software or system requirements using interviews, document analysis, requirements workshops, surveys, site visits, business process descriptions, use cases, scenarios, business analysis, task and workflow analysis. Critically evaluates information gathered, reconcile conflicts; decomposes high-level information into detail functional and development or system requirements. Assist IT project managers with project plan, version scopes and timelines Work with development or systems team to implement requirements related to IT projects. Can solve all problems with no supervision required. Shall supervise junior personnel.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Commercial Job Title:	Configuration Specialist
Minimum/General Experience:	5 Years of related Technical Experience
Functional Responsibility:	Provide configuration/data management, data modeling and configuration control. May also perform software component configuration, analysis, software monitoring, and performance optimization.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Commercial Job Title:	Enterprise Architect
Minimum/General Experience:	15 Years of related Technical Experience
Functional Responsibility:	<p>Designs and develops complex business solutions using a variety of computer technologies. Independently performs a variety of system design and engineering tasks which are broad in nature and are concerned with design and implementation of major enterprise systems development and integration, including supporting personnel, hardware, software, and support facilities and/or equipment. Considered a Subject Matter Expert (SME) in one or more specific areas of computer system design and networking.</p> <p>Applies knowledge of complex concepts and techniques to develop and implement automated solutions to engineering, scientific, or business data acquisition and management problems. Uses scientific and engineering logic to independently identify conceptual or theoretical solutions to problems of technology systems hardware or software design and operation.. Evaluates and recommends optimum solutions balancing specific project needs with economic constraints.. Formulates architectural design, functional specification, interfaces and documentation of computer systems considering system interrelationships, operating modes, and equipment configurations. Responsible for developing project plans, justifications, guidelines, and controls.</p>
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Commercial Job Title:	IT Consultant I
Minimum/General Experience:	5 Years of related Technical Experience
Functional Responsibility:	Professional providing General IT assistance to help customers achieve a specific solution related to the organization' s utilization of information technology products and services. Demonstrates exceptional oral and written communication skills. Can perform minor tasks under supervision.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Commercial Job Title:	IT Consultant II
Minimum/General Experience:	9 Years of related Technical Experience
Functional Responsibility:	Professional providing General IT assistance to help customers achieve a specific solution related to the organization' s utilization of information technology products and services. Demonstrates exceptional oral and written communication skills. Can perform more complex tasks under minimal supervision.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Commercial Job Title:	IT Consultant III
Minimum/General Experience:	12 Years of related Technical Experience
Functional Responsibility:	Professional providing General IT assistance to help customers achieve a specific solution related to the organization' s utilization of information technology products and services. Demonstrates exceptional oral and written communication skills. Can perform all tasks with no supervision required.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Commercial Job Title:	Network Administrator – Junior
Minimum/General Experience:	1 Year of related Technical Experience
Functional Responsibility:	Sets up, configures, and supports internal and/or external networks. Develops and maintains all systems, applications, security, and network configurations. Troubleshoots network performance issues and creates and maintains a disaster recovery plan. Recommends upgrades, patches, and new applications and equipment. Provides technical support and guidance to users. Familiar with a variety of the field's concepts, practices, and procedures.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Commercial Job Title:	Network Administrator – Senior
Minimum/General Experience:	5 Years of related Technical Experience
Functional Responsibility:	Sets up, configures, and supports internal and/or external networks. Develops and maintains all systems, applications, security, and network configurations. Troubleshoots network performance issues and creates and maintains a disaster recovery plan. Recommends upgrades, patches, and new applications and equipment. Provides technical support and guidance to users. Familiar with a variety of the field's concepts, practices, and procedures.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Commercial Job Title:	Network Engineer – Junior
Minimum/General Experience:	5 Years of related Technical Experience
Functional Responsibility:	Applies extremely complex networking concepts in the analysis, study, and design of data networks. Analyzes network characteristics (e.g., traffic, connect time, transmission speeds, packet sizes, and throughput) and recommends procurement, removals, and modifications to network components. Designs and optimizes network topologies and site configurations. Plans and supervises installations, transitions, and cutovers of network components and capabilities. Reviews existing network designs and capabilities with the goal of making refinements, reducing operating overhead, enhancing network throughput, and improving current network topologies.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Commercial Job Title:	Network Engineer – Senior
Minimum/General Experience:	9 Years of related Technical Experience
Functional Responsibility:	Applies extremely complex networking concepts in the analysis, study, and design of data networks. Analyzes network characteristics (e.g., traffic, connect time, transmission speeds, packet sizes, and throughput) and recommends procurement, removals, and modifications to network components. Designs and optimizes network topologies and site configurations. Plans and supervises installations, transitions, and cutovers of network components and capabilities. Reviews existing network designs and capabilities with the goal of making refinements, reducing operating overhead, enhancing network throughput, and improving current network topologies.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Commercial Job Title:	Program Manager
Minimum/General Experience:	9 Years of related Technical Experience
Functional Responsibility:	Provides program management for multiple projects. Prepares project implementation plan, coordinates project activities, monitors project milestones, and provides progress reports. Responsible for all aspects of performance (i.e., technical, contractual, administrative, financial). Consults with the customer to ensure adherence to contractual obligations, establishes and maintains technical and financial reports to show progress of projects to management and customers, organizes and assigns responsibilities to subordinates, and oversees the completion of all assigned tasks. Performs overall management of contract support operations, possibly involving multiple projects and groups of personnel at multiple locations. Organizes, directs, and coordinates the planning and production of all contract support activities. Able to manage all programs with no supervision required.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Commercial Job Title:	Project Manager
Minimum/General Experience:	5 Years of related Technical Experience
Functional Responsibility:	<p>Responsible for assisting the management of small to med-sized projects. Assists in preparing implementation plan, coordinates activities, monitors milestones, and provides progress reports. Creation and management of project information related to contractual requirements and cost for submittal to the program manager for review and approval. Must have rudimentary understanding of accounting, management, and contract principles.</p> <p>Performs day-to-day management of assigned delivery order projects that involve teams of data processing and other information system and management professionals who have previously been involved in analyzing, designing, integrating, testing, documenting, converting, extending, and implementing automated information and telecommunications systems. Demonstrates proven skills in those technical areas addressed by the delivery order to be managed. Organizes, directs, and coordinates the planning and production of all activities associated with assigned delivery order projects. Demonstrates writing and oral communication skills. Able to manage more complex projects with no supervision required.</p>
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Commercial Job Title:	Information Assurance Subject Matter Expert I
Minimum/General Experience:	7 Years of related Technical Experience
Functional Responsibility:	<p>Has advanced understanding of area of expertise related to Information Assurance disciplines. Provides expert consultative support to a functional technical area of the project. Develops solutions to complex problems. Works closely with the team to identify the best solution to organizational, process or technical issues. Familiar with a specific field's concepts, practices, and procedures. Relies on extensive experience and judgment to plan and accomplish goals.</p>
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Commercial Job Title:	Information Assurance Subject Matter Expert II
Minimum/General Experience:	11 Years of related Technical Experience
Functional Responsibility:	Has advanced understanding of area of expertise related to Information Assurance disciplines. Provides expert consultative support to a functional technical area of the project. Develops solutions to complex problems. Works closely with the team to identify the best solution to organizational, process or technical issues. Familiar with a specific field's concepts, practices, and procedures. Relies on extensive experience and judgment to plan and accomplish goals.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Commercial Job Title:	Information Assurance Subject Matter Expert III
Minimum/General Experience:	15 Years of related Technical Experience
Functional Responsibility:	Has advanced understanding of area of expertise related to Information Assurance disciplines. Provides expert consultative support to a functional technical area of the project. Develops solutions to complex problems. Works closely with the team to identify the best solution to organizational, process or technical issues. Familiar with a specific field's concepts, practices, and procedures. Relies on extensive experience and judgment to plan and accomplish goals.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Commercial Job Title:	Software Engineer I
Minimum/General Experience:	1 Year of related Technical Experience
Functional Responsibility:	Develops and customizes application servers and toolsets to enhance business processes, including workflow development, knowledge and data management. Research, test and report capabilities of technology products, application server and toolsets, with business analysts to map business and functional requirements. Develops and applies departmental and organization-wide business modernization and process improvements models for use in designing and customizing integrated, shared application servers and knowledge and data management systems. Analyzes and resolves application software and toolset issues. Relies on
Minimum Education:	Bachelors Degree in Computer Science, Information Systems,

Commercial Job Title:	Software Engineer II
Minimum/General Experience:	5 Years of related Technical Experience
Functional Responsibility:	<p>Develops and customizes application servers and toolsets to enhance business processes, including workflow development, knowledge and data management. Research, test and report capabilities of technology products, application server and toolsets, with business analysts to map business and functional requirements.</p> <p>Develops and applies departmental and organization-wide business modernization and process improvements models for use in designing and customizing integrated, shared application servers and knowledge and data management systems. Analyzes and resolves application software and toolset issues. Relies on</p>
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Commercial Job Title:	Software Engineer III
Minimum/General Experience:	9 Years of related Technical Experience
Functional Responsibility:	<p>Develops and customizes application servers and toolsets to enhance business processes, including workflow development, knowledge and data management. Research, test and report capabilities of technology products, application server and toolsets, with business analysts to map business and functional requirements.</p> <p>Develops and applies departmental and organization-wide business modernization and process improvements models for use in designing and customizing integrated, shared application servers and knowledge and data management systems. Analyzes and resolves application software and toolset issues. Relies on</p>
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Labor Category:	Systems Administrator - Junior
Minimum Experience:	1 Year of related Technical Experience
Job Description:	<p>Installs new software releases, system upgrades, evaluates and installs patches and resolves software related problems. Performs system backups and recovery. Maintains data files and monitors system configuration to ensure data integrity. Has knowledge of commonly-used concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Primary job functions do not typically require exercising independent judgment.</p>
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Labor Category:	Systems Administrator - Senior
Minimum Experience:	5 Years of related Technical Experience
Job Description:	Installs new software releases, system upgrades, evaluates and installs patches and resolves software related problems. Performs system backups and recovery. Maintains data files and monitors system configuration to ensure data integrity. Has knowledge of commonly-used concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Primary job functions do not typically require exercising independent judgment.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Labor Category:	Systems Engineer - Junior
Minimum Experience:	5 Years of related Technical Experience
Job Description:	(a) Provides analysis related to the design, development, and integration of hardware, software, man-machine interfaces and all system level requirements to provide an integrated IT solution. (b) Develops integrated system test requirement, strategies, devices and systems. (c) Directs overall system level testing. Generally works under supervision.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Labor Category:	Systems Engineer - Senior
Minimum Experience:	9 Years of related Technical Experience
Job Description:	(a) Provides analysis related to the design, development, and integration of hardware, software, man-machine interfaces and all system level requirements to provide an integrated IT solution. (b) Develops integrated system test requirement, strategies, devices and systems. (c) Directs overall system level testing. Can perform more complex tasks with minimal supervision.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Labor Category:	Technical Writer
Minimum Experience:	5 Years of related Technical Experience
Job Description:	Works with management, technical personnel, authors, and subject matter experts to define documentation content, guidelines, specifications, and development schedules. Prepares required documentation in an appropriate format. Adheres to required configuration management or quality assurance standards of associated IT projects. Analyzes the data and user requirements to ensure that documentation is clear, concise, and valid. Ensures that documents follow the appropriate style guide.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

Labor Category:	Senior IT Subject Matter Expert
Minimum Experience:	Minimum ten (10) years of experience in developing complex software application systems of which six (6) years must be specialized. Specialized experience may include but not limited to the following: lifecycle IT engineering project development from inception to deployment, demonstrated ability to provide strategic and tactical technical guidance and direction in multiple tasks across several functional areas and including the use of different technologies, or in-depth experience in a focused technical discipline. Experience working on and delivering large-scale distributed systems in an Agile and/or waterfall manner, with application of Test Driven Development and continuous integration knowledge.
Job Description:	Provides high level functional and systems analysis, design, integration, documentation, and implementation advice on exceptionally complex studies which require expert knowledge of the subject matter for effective problem solution. Could participate in all phases of study development with emphasis on the planning, analysis, documentation, and presentation phases. Duties may include overseeing the design and preparation of technical reports and related documentation.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Labor Category:	IT Subject Matter Expert
Minimum Experience:	Minimum eight (8) years of experience in developing complex software application systems of which four (4) years must be specialized. Specialized experience may include, but is not limited to: support analysis, systems analysis, design, data, rule and process modeling, data dictionary development and implementation plan development and programming using manual and automated tools and methods. Experience working on and delivering large-scale distributed systems in an Agile and/or waterfall manner, with application of Test Driven Development and continuous integration knowledge.
Job Description:	Provides high level functional and systems analysis, design, integration, documentation, and implementation advice on exceptionally complex studies which require expert knowledge of the subject matter for effective problem solution. Could participate in all phases of study development with emphasis on the planning, analysis, documentation, and presentation phases. Duties may include overseeing the design and preparation of technical reports and related documentation.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Labor Category:	Senior COTS Specialist
Minimum Experience:	Minimum of eight (8) years' experience, of which three (3) years must be specialized. Specialized experience may include but not limited to the following: lifecycle IT engineering project development from inception to deployment, business process modernization and automation, demonstrated ability to provide strategic and tactical technical guidance and direction in multiple tasks across several functional areas and including the use of different technologies. General experience required includes: increasing responsibilities in information systems design and management.
Job Description:	Determines and identifies high level functional and technical requirements based on interactions with the user community and knowledge of the enterprise architecture. Designs architecture to include the software, hardware and communications to support the total requirements as well as provide for present and future cross-functional requirements and interfaces. Identifies, assesses, and presents options for meeting the functional and technical requirements including business process, automations, hardware and software updates or upgrades. Responsible for developing high level system design diagrams. Evaluates analytically and systematically problems of work flows, organization and planning and develops appropriate corrective action.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Labor Category:	Senior Software Engineer
Minimum Experience:	Minimum six (6) years of experience in developing efficient application data processing systems. Experience working on and delivering large-scale distributed systems in an Agile and/or waterfall manner, with application of Test Driven Development and continuous integration knowledge. Must have expertise in cloud delivery models. Experience in a multi-OS environment, including Unix, Linux, Microsoft Windows, involving application development and analysis.
Job Description:	Responsible to create, test and code/programs applications software for enterprise systems. Under limited supervision, work in teams to identify methods and concepts in response to client needs. Responsibilities will directly support creating, testing, debugging, and maintaining / implementing the source code that makes up the application or program. May also be responsible for gathering requirements, designing the prototype application, indicate program unit structure, and coordinate application plans with the development team or client. Responsible for quality assurance review and the evaluation of existing and new software products.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field



Labor Category:	Security Specialist
Minimum Experience:	Five (5) years' experience in security related software applications, database and systems development activities. At least two (2) years' experience in coordinating and implementing informational security compliance within Federal guidelines.
Job Description:	Oversees the efforts of security staff to design, develop, engineer and implement solutions to security requirements. Provide support to plan, coordinate, and implement information security in compliance with Federal and GSA guidelines. Performs risk analyses which also includes risk assessment. A working knowledge of several of the following areas is required: understanding of business security practices and procedures; knowledge of current security tools available; hardware/software security implementation; different communication protocols; encryption techniques/tools; familiarity with commercial products, and current technologies.
Minimum Education:	Bachelors Degree in Computer Science, Information Systems, Business or equivalent field

*Service Contract Labor Standards: The Service Contract Labor Standards (SCLS) is applicable to this contract as it applies to the entire Schedule and all services provided. While no specific labor categories have been identified as being subject to SCLS due to exemptions for professional employees (FAR 22.1101, 22.1102 and 29 CFR 541.300), this contract still maintains the provisions and protections for SCLS eligible labor categories. If and / or when the contractor adds SCLS labor categories / employees to the contract through the modification process, the contractor must inform the Contracting Officer and establish a SCLS matrix identifying the GSA labor category titles, the occupational code, SCLS labor category titles and the applicable WD number. Failure to do so may result in cancellation of the contract.

SUBSTITUTION OF EDUCATION/EXPERIENCE

Degree Requirement	Substitution of Relevant Experience
Associates Degree	2 Additional Years
Bachelors Degree	4 Additional Years
Masters Degree	6 Additional Years
Phd	8 Additional Years



2. Maximum Order: \$500,000
3. Minimum Order: \$100.00
4. Geographic Coverage (Delivery Area): Domestic
5. Point of production: Same as company address
6. Discount from list prices: Federal Government price is list price minus 5% discount.
7. Quantity Discounts: Additional 2% discount off orders that total \$500K or greater
8. Prompt Payment Terms: 2% Net 10. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.
- 9a. Government purchase cards are accepted at or below the micro-purchase threshold: Yes
- 9b. Government purchase cards are accepted above the micro-purchase threshold: Yes
10. Foreign Items: None
- 11a. Time of Delivery: As agreed in each task/delivery order
- 11b. Expedited Delivery: Contact Contractor
- 11c. Overnight and 2-day Delivery: Contact Contractor
- 11d. Urgent Requirements: Contact Contractor
12. F.O.B. Point(s): Destination
- 13a. Ordering Address: Contractor Address
- 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(es): Contractor Address
15. Warranty provision. Standard 1 Year Warranty
16. Export packing charges, if applicable. N/A
17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level): Credit Cards accepted up to \$25k
18. Terms and conditions of rental, maintenance, and repair (if applicable) N/A
19. Terms and conditions of installation (if applicable). N/A
20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices



(if applicable). N/A

20a. Terms and conditions for any other services (if applicable) N/A

21. List of service and distribution points (if applicable). Contractor Address

22. List of participating dealers (if applicable). N/A

23. Preventive maintenance (if applicable). N/A

24a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants) N/A

24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor website or other location.) The EIT standards can be found at www.Section508.gov/. N/A

25. Data Universal Number System (DUNS) number: 057402809

26. Notification regarding registration in System of Award Management database: SAM registration is valid.



TERMS AND CONDITIONS APPLICABLE TO HIGHLY ADAPTIVE CYBERSECURITY SERVICES (HACS) (SPECIAL ITEM NUMBER 54151HACS)

Vendor suitability for offering services through the Highly Adaptive Cybersecurity Services (HACS) SINs must be in accordance with the following laws and standards when applicable to the specific task orders, including but not limited to:

- Federal Acquisition Regulation (FAR) Part 52.204-21
- OMB Memorandum M-06-19 - Reporting Incidents Involving Personally Identifiable Information and Incorporating the Cost for Security in Agency Information Technology Investments
- OMB Memorandum M -07-16 - Safeguarding Against and Responding to the Breach of Personally Identifiable Information
- OMB Memorandum M-16-03 - Fiscal Year 2015-2016 Guidance on Federal Information Security and Privacy Management Requirements
- OMB Memorandum M-16-04 – Cybersecurity Implementation Plan (CSIP) for Federal Civilian Government
- The Cybersecurity National Action Plan (CNAP)
- NIST SP 800-14 - Generally Accepted Principles and Practices for Securing Information Technology Systems
- NIST SP 800-27A - Engineering Principles for Information Technology Security (A Baseline for Achieving Security)
- NIST SP 800-30 - Guide for Conducting Risk Assessments
- NIST SP 800-35 - Guide to Information Technology Security Services
- NIST SP 800-37 - Guide for Applying the Risk Management Framework to Federal Information Systems: A Security Life Cycle Approach
- NIST SP 800-39 - Managing Information Security Risk: Organization, Mission, and Information System View
- NIST SP 800-44 - Guidelines on Securing Public Web Servers
- NIST SP 800-48 - Guide to Securing Legacy IEEE 802.11 Wireless Networks
- NIST SP 800-53 – Security and Privacy Controls for Federal Information Systems and Organizations
- NIST SP 800-61 - Computer Security Incident Handling Guide
- NIST SP 800-64 - Security Considerations in the System Development Life Cycle
- NIST SP 800-82 - Guide to Industrial Control Systems (ICS) Security
- NIST SP 800-86 - Guide to Integrating Forensic Techniques into Incident Response
- NIST SP 800-115 - Technical Guide to Information Security Testing and Assessment
- NIST SP 800-128 - Guide for Security-Focused Configuration Management of Information Systems
- NIST SP 800-137 - Information Security Continuous Monitoring (ISCM) for Federal Information Systems and Organizations
- NIST SP 800-153 - Guidelines for Securing Wireless Local Area Networks (WLANs)
- NIST SP 800-171 - Protecting Controlled Unclassified Information in non-federal Information Systems and *Organizations*

1. SCOPE

- a. The labor categories, prices, terms and conditions stated under Special Item Numbers 54151HACS High Adaptive Cybersecurity Services apply exclusively to High Adaptive Cybersecurity Services within the scope of this Information Technology Schedule.



- b. Services under these SINs are limited to Highly Adaptive Cybersecurity Services only. Software and hardware products are under different Special Item Numbers on MAS, and may be quoted along with services to provide a total solution.
- c. These SINs provide ordering activities with access to Highly Adaptive Cybersecurity services only.
- d. Highly Adaptive Cybersecurity Services provided under these SINs shall comply with all Cybersecurity certifications and industry standards as applicable pertaining to the type of services as specified by ordering agency.
- e. Scope: 54151HACS Highly Adaptive Cybersecurity Services (HACS) - SUBJECT TO COOPERATIVE PURCHASING - includes proactive and reactive cybersecurity services that improve the customer's enterprise-level security posture.

The scope of this category encompasses a wide range of fields that include, but are not limited to, Risk Management Framework (RMF) services, information assurance (IA), virus detection, network management, situational awareness and incident response, secure web hosting, and backup and security services.

The seven-step RMF includes preparation, information security categorization; control selection, implementation, and assessment; system and common control authorizations; and continuous monitoring. RMF activities may also include Information Security Continuous Monitoring Assessment (ISCMA) which evaluate organization-wide ISCM implementations, and also Federal Incident Response Evaluations (FIREs), which assess an organization's incident management functions.

The scope of this category also includes Security Operations Center (SOC) services. The SOC scope includes services such as: 24x7x365 monitoring and analysis, traffic analysis, incident response and coordination, penetration testing, anti-virus management, intrusion detection and prevention, and information sharing.

HACS vendors are able to identify and protect a customer's information resources, detect and respond to cybersecurity events or incidents, and recover capabilities or services impaired by any incidents that emerge.

Sub-Categories - (not all vendors have been placed within the following subcategories. To view a complete list of vendors, click on the SIN)

- High Value Asset (HVA) Assessments include Risk and Vulnerability Assessment (RVA) which assesses threats and vulnerabilities, determines deviations from acceptable configurations, enterprise or local policy, assesses the level of risk, and develops and/or recommends appropriate mitigation countermeasures in operational and non-operational situations. The services offered in the RVA subcategory include Network Mapping, Vulnerability Scanning, Phishing Assessment, Wireless Assessment, Web Application Assessment, Operating System Security Assessment (OSSA), Database Assessment, and Penetration Testing. Security Architecture Review (SAR) evaluates a subset of the agency's HVA security posture to determine whether the agency has properly architected its cybersecurity solutions and ensures that agency leadership fully understands the risks inherent in the implemented cybersecurity solution. The SAR



process utilizes in-person interviews, documentation reviews, and leading practice evaluations of the HVA environment and supporting systems. SAR provides a holistic analysis of how an HVA's individual security components integrate and operate, including how data is protected during operations. Systems Security Engineering (SSE) identifies security vulnerabilities and minimizes or contains risks associated with these vulnerabilities spanning the Systems Development Life Cycle. SSE focuses on but is not limited to the following security areas: perimeter security, network security, endpoint security, application security, physical security, and data security.

- Risk and Vulnerability Assessment (RVA) assesses threats and vulnerabilities, determines deviations from acceptable configurations, enterprise or local policy, assesses the level of risk, and develops and/or recommends appropriate mitigation countermeasures in operational and non-operational situations. The services offered in the RVA sub-category include Network Mapping, Vulnerability Scanning, Phishing Assessment, Wireless Assessment, Web Application Assessment, Operating System Security Assessment (OSSA), Database Assessment, and Penetration Testing.
 - Cyber Hunt activities respond to crises or urgent situations within the pertinent domain to mitigate immediate and potential threats. Cyber Hunts start with the premise that threat actors known to target some organizations in a specific industry or with specific systems are likely to also target other organizations in the same industry or with the same systems.
 - Incident Response services help organizations impacted by a cybersecurity compromise determine the extent of the incident, remove the adversary from their systems, and restore their networks to a more secure state.
 - Penetration Testing is security testing in which assessors mimic real-world attacks to identify methods for circumventing the security features of an application, system, or network. f. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity
- f. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity

2. ORDER

- a. Agencies may use written orders, Electronic Data Interchange (EDI) orders, Blanket Purchase Agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.
- b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

3. PERFORMANCE OF SERVICES

- a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity. All Contracts will be fully funded.



- b. The Contractor agrees to render services during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
- c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.
- d. Any Contractor travel required in the performance of Highly Adaptive Cybersecurity Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts. All travel will be agreed upon with the client prior to the Contractor's travel.

4. INSPECTION OF SERVICES

Inspection of services is in accordance with 552.212-4 - CONTRACT TERMS AND CONDITIONS – COMMERCIAL ITEMS (Jan 2017) & (ALTERNATE I-Jan 2017) for Time-and-Materials and Labor-Hour orders placed under this contract.

5. RESPONSIBILITIES OF THE CONTRACTOR

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (MAY 2014) Rights in Data – General, may apply.

The Contractor shall comply with contract clause (52.204-21) to the Federal Acquisition Regulation (FAR) for the basic safeguarding of contractor information systems that process, store, or transmit Federal data received by the contract in performance of the contract. This includes contract documents and all information generated in the performance of the contract.

6. RESPONSIBILITIES OF THE ORDERING ACTIVITY

Subject to the ordering activity's security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite Highly Adaptive Cybersecurity Services.

7. INDEPENDENT CONTRACTOR

All Highly Adaptive Cybersecurity Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

8. ORGANIZATIONAL CONFLICTS OF INTEREST

- a. Definitions.

"Contractor" means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract. "Contractor and its affiliates" and "Contractor or its affiliates" refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor. An "Organizational conflict of interest" exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor's or its affiliates' objectivity in performing contract work.

- b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing



orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

9. INVOICES

The Contractor, upon completion of the work ordered, shall submit invoices for Highly Adaptive Cybersecurity Services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

10. RESUMES

Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

11. APPROVAL OF SUBCONTRACTS

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

12. DESCRIPTION OF HIGHLY ADAPTIVE CYBERSECURITY SERVICES AND PRICING

- a. The Contractor shall provide a description of each type of Highly Adaptive Cybersecurity Service offered under Special Item Number 1 54151HACS for Highly Adaptive Cybersecurity Services and it should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.
- b. Pricing for all Highly Adaptive Cybersecurity Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates, minimum general experience and minimum education.



TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES (SPECIAL ITEM NUMBER 54151S)

1. SCOPE

- a. The prices, terms and conditions stated under Special Item Number 54151S Information Technology Professional Services apply exclusively to IT Services within the scope of this Information Technology Schedule.
- b. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

2. PERFORMANCE INCENTIVES

- a. Performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements under this contract in accordance with this clause.
- b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.
- c. Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering activities shall consider establishing likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

3. ORDER

- a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.
- b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

4. PERFORMANCE OF SERVICES

- a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.
- b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
- c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.
- d. Any Contractor travel required in the performance of IT Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.



5. *STOP-WORK ORDER (FAR 52.242-15) (AUG 1989)*

- (a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either:
 - (1) Cancel the stop-work order; or
 - (2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.
- (b) If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if:
 - (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
 - (2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.
- (c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.
- (d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

6. **INSPECTION OF SERVICES**

The Inspection of Services–Fixed Price (AUG 1996) (Deviation – May 2003) clause at FAR 52.246-4 applies to firm-fixed price orders placed under this contract. The Inspection–Time-and-Materials and Labor-Hour (JAN 1986) (Deviation – May 2003) clause at FAR 52.246-6 applies to time-and-materials and labor-hour orders placed under this contract.

7. **RESPONSIBILITIES OF THE CONTRACTOR**

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (Deviation – May 2003) Rights in Data – General, may apply.



8. RESPONSIBILITIES OF THE ORDERING ACTIVITY

Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite IT Services.

9. INDEPENDENT CONTRACTOR

All IT Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

10. ORGANIZATIONAL CONFLICTS OF INTEREST

a. Definitions.

“Contractor” means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

“Contractor and its affiliates” and “Contractor or its affiliates” refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

An “Organizational conflict of interest” exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor’s or its affiliates’ objectivity in performing contract work.

b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

11. INVOICES

The Contractor, upon completion of the work ordered, shall submit invoices for IT services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

12. PAYMENTS

For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. For time-and-materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.232-7 (DEC 2002), (Alternate II – Feb 2002) (Deviation – May 2003) applies to time-and-materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.232-7 (DEC 2002), (Alternate II – Feb 2002) (Deviation – May 2003) applies to labor-hour orders placed under this contract.



13. RESUMES

Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

14. INCIDENTAL SUPPORT COSTS

Incidental support costs are available outside the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

15. APPROVAL OF SUBCONTRACTS

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

16. DESCRIPTION OF IT SERVICES AND PRICING

Please refer to the labor category descriptions and pricing incorporated into this GSA Pricelist.