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

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 GSAAdvantage.gov

SCHEDULE TITLE: MAS

SPECIAL ITEM NUMBER 54151S - INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES

CONTRACT NUMBER: GS-35F-0007R

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

CONTRACT PERIOD: 4 October 2019 - 3 October 2024

CONTRACTOR: Quantrum, LLC
2371 Lakeview Dr.
Beavercreek, Ohio 45431-3696
Phone: (937) 458-3913
http://www.quantrum-llc.com

CONTRACTOR’S ADMINISTRATION SOURCE: Joanne Allswede
Quantrum, LLC
2371 Lakeview Dr.
Beavercreek, Ohio 45431-3696
Phone: (937) 458-3913 x116
E-mail: jallswede@Quantrum-LLC.com

Business Size: Small: WOSB
**CUSTOMER INFORMATION:**

1a. **TABLE OF AWARDED SPECIAL ITEM NUMBERS (SINs)**

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FPDS Code D301  IT Facility Operation and Maintenance
FPDS Code D302  IT Systems Development Services
FPDS Code D306  IT Systems Analysis Services
FPDS Code D307  Automated Info Systems Design and Integration Services
FPDS Code D308  Programming Services
FPDS Code D310  IT Backup and Security Services
FPDS Code D311  IT Data Conversion Services
FPDS Code D313  Computer Aided Design/Computer Aided Manufacturing
FPDS Code D316  IT Network Management Services
FPDS Code D317  Creation/Retrieval of IT Related Automated News Services, Data Services, or Other Information Services (All other information services belong under Schedule 76)
FPDS Code D399  Other Info Technology Services, Not Elsewhere Classified

1b. **LOWEST PRICED MODEL NUMBER AND PRICE FOR EACH SIN:**

Not applicable.

1c. **Hourly Rates:** See labor categories on pages 12 through 21; pricing on page 22.

2. **MAXIMUM ORDER***: $500,000/per Order

*If the best value selection places your order over the Maximum Order identified in this catalog/price list, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the aforementioned contactor for a better price. The contractor may (1) offer a new price for this requirement (2) offer the lowest price available under this contract or (3) decline the order. A delivery order that exceeds the maximum order may be placed under the schedule contract in accordance with FAR 8.404.

3. **MINIMUM ORDER:** $100.00 or as negotiated.


5. **POINT(S) OF PRODUCTION:** N/A – Professional & Subscription Services Only

6. **DISCOUNT FROM LIST PRICES:** GSA Net Prices are shown on the attached GSA Price List. Negotiated discount has been applied and the IFF has been added.

7. **QUANTITY DISCOUNTS:** None

8. **PROMPT PAYMENT TERMS:** Net 30 days.
9.a. Government Purchase Cards are accepted at or below the micro-purchase threshold.

9.b. Government Purchase Cards are NOT accepted above the micro-purchase threshold.

10. FOREIGN ITEMS: None

11a. TIME OF DELIVERY: Negotiated at the task order level.

11b. EXPEDITED DELIVERY: Negotiated at the task order level.

11c. OVERNIGHT AND 2-DAY DELIVERY: Negotiated at the task order level.

11d. URGENT REQUIREMENTS: Agencies can contact the Contractor’s representative to affect a faster delivery. Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery.

12. FOB POINT: Destination Specified on Task Order

13a. ORDERING ADDRESS: Quantrum, LLC
          2371 Lakeview Dr.
          Beavercreek, Ohio 45431-3696
          Phone: (937) 458-3913
          http://www.quantrum-llc.com

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: Quantrum, LLC
            2371 Lakeview Dr.
            Beavercreek, Ohio 45431-3696
            Phone: (937) 458-3913
            http://www.quantrum-llc.com

15. WARRANTY PROVISION: Not applicable.

16. EXPORT PACKING CHARGES: Not applicable.

17. TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE: Accepted at or below the micro-purchase level.

18. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR: Not applicable.

19. TERMS AND CONDITIONS OF INSTALLATION: Not applicable.

20a. TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES: Not applicable.
20b. TERMS AND CONDITIONS FOR ANY OTHER SERVICES: Not applicable.

21. LIST OF SERVICE AND DISTRIBUTION POINTS: Not applicable.

22. LIST OF PARTICIPATING DEALERS: Not applicable.

23. PREVENTIVE MAINTENANCE: Not applicable.

24a. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES (e.g. recycled content, energy efficiency, and/or reduced pollutants): Not applicable.

24b. Section 508 Compliance for EIT: EIT standard can be found at www.Section508.gov.

25. DUNS NUMBER: 019642383

26. NOTIFICATION REGARDING REGISTRATION IN SAM: Contractor is registered and valid in the System for Award Management (SAM).
**NOTE:** All non-professional labor categories must be incidental to, and used solely to support professional services, and cannot be purchased separately.

1. SCOPE
   a. The prices, terms and conditions stated under Special Item Number 54151S Information Technology Professional Services apply exclusively to IT Professional 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 I-FSS-60 Performance Incentives (April 2000)
   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.
   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 incentives where performance is critical to the ordering activity’s mission and incentives are 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
In accordance with FAR 52.212-4 CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS (MAR 2009) (DEVIATION I - FEB 2007) for Firm-Fixed Price orders and FAR 52.212-4 CONTRACT TERMS AND CONDITIONS COMMERCIAL ITEMS (MAR 2009) (ALTERNATE I

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 – Dec 2007) 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 Professional Services.

9. INDEPENDENT CONTRACTOR
All IT Professional 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 Professional 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 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) 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 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to labor-hour orders placed under this contract. 52.216-31(Feb 2007) Time-and-Materials/Labor-Hour Proposal Requirements—Commercial Item Acquisition As prescribed in 16.601(e)(3), insert the following provision:

(a) The Government contemplates award of a Time-and-Materials or Labor-Hour type of contract resulting from this solicitation.
(b) The offeror must specify fixed hourly rates in its offer that include wages, overhead, general and administrative expenses, and profit. The offeror must specify whether the fixed hourly rate for each labor category applies to labor performed by—
   1) The offeror;
   2) Subcontractors; and/or
   3) Divisions, subsidiaries, or affiliates of the offeror under a common control.

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 PROFESSIONAL SERVICES AND PRICING

SIN 54151S INFORMATION TECHNOLOGY PROFESSIONAL SERVICES

FPDS Code D301  IT Facility Operation and Maintenance
FPDS Code D302  IT Systems Development Services
FPDS Code D306  IT Systems Analysis Services
FPDS Code D307  Automated Info Systems Design and Integration Services
FPDS Code D308  Programming Services
FPDS Code D310  IT Backup and Security Services
FPDS Code D311  IT Data Conversion Services
FPDS Code D313  Computer Aided Design/Computer Aided Manufacturing
FPDS Code D316  IT Network Management Services
FPDS Code D317  Automated News Service, Data Services, or Other Info Services
FPDS Code D399  Other Info Technology Services, Not Elsewhere Classified

FPDS Code D301 – IT Facility Operation and Maintenance
Quantrum’s Definition: Services to support all technical aspects of keeping an IT facility operational, providing an efficient foundation for daily operations and administrative functions. Areas of support may include network administration, desktop management, database administration, website management and help desk support. Areas of expertise include an understanding of network configuration and hardware/software integration.

FPDS Code D302 – IT Systems Development Services
Quantrum Provides: Services that generally involve creating, testing, debugging and implementing IT systems software, database systems and related applications/tools. Areas of expertise include authoring client-server applications, web applications, scripts and database code, such as stored procedures and triggers.

FPDS Code D306 – IT Systems Analysis Services
Quantrum’s Provides: Services that generally involve gathering information regarding mission requirements, data flows, functions and procedures, analyzing that information, and designing IT systems, interfaces and processes to meet those requirements. Areas of expertise include a thorough understanding of modeling and design.

FPDS Code D307 – Automated Information Systems Design and Integration Services
Quantrum’s Provides: Services that generally involve the planning and coordination necessary to ensure successful implementation of IT systems. Areas of support may include analyzing mission and IT requirements, determining system and functional dependencies or conflicts, resource planning and integration testing. Areas of expertise include project management, general management, and analysis, design and testing skills.
**FPDS Code D308 – Programming Services**

Quantrum’s Provides: Services that generally involve writing, testing, and debugging code for computer systems and applications. Areas of expertise include best practices in software development for various types of systems.

**FPDS Code D310 – IT Backup and Security Services**

Quantrum’s Provides: Services that generally involve protecting and duplicating data, as well as hardware and software configurations and settings, typically in a networked environment. Areas of expertise include designing, installing and maintaining data integrity for systems that process sensitive or critical information.

**FPDS Code D311 – IT Data Conversion Services**

Quantrum’s Provides: Services that generally involve converting data from one format to another. May also include the creation or implementation of quality-checking, standardizing, tagging and other processes related to efficient data management and processing. Areas of expertise include broad knowledge of data formats, data architecture, and the development of data management applications that handled extremely large amounts of time-sensitive data.

**FPDS Code D313 – Computer Aided Design/Computer Aided Manufacturing**

Quantrum’s Provides: Services that generally involve the design, development or customization of devices or tools needed for services, supplies or manufacturing. Areas of expertise include the development of Industrial Base decision support tools.

**FPDS Code D316 – IT Network Management Services**

Quantrum’s Provides: Services that generally involve setting up, maintaining, administering and analyzing computer hardware, local area networks, intranets and internets, and telecommunications systems. Areas of expertise include computer and network maintenance and administration, network analysis, systems administration, and operating system specific setup, maintenance and administration.

**FPDS Code D317 – Automated News Services, Data Services, or Other Info Services**

Quantrum’s Provides: Services that generally entail systems integration to bring complex technologies together to provide automatic, current feeds of information to users or systems. Support typically involves analysis and resolution of issues regarding compatibility and interoperability, as well as the creation of software applications and scripts to aid in the efficient transfer, storage and retrieval of relevant information. Areas of expertise include creating and implementing processes for the automated collection of data (including news feeds) from private and public-sector vendors throughout the world.
FPDS Code D399 – Other Information Technology Services, Not Elsewhere Classified

Quantrum’s Provides: IT related services that don’t easily fit into any other general category. These may include services such as webmaster and forum specialists, quality assurance, data or database-specific services such as data definitions, data architecture and data warehousing; technical training; technical writing and IT specialists (expert in a certain industry or product). Areas of expertise include hands-free/paperless data collection/entry using telephony technology.
LABOR DESCRIPTIONS

The following list of labor categories apply to all FPDS codes and specify the minimum qualifications for personnel supporting this contract.

- Data Architect
- System Architect
- Project Manager
- Systems Analyst III
- Systems Analyst II
- Systems Analyst I
- Product/Data Analyst III
- Product/Data Analyst II
- Product/Data Analyst I
- Software Engineer Lead
- Software Engineer III
- Software Engineer II
- Software Engineer I
- Information Systems Engineer III
- Information Systems Engineer II
- Information Systems Engineer I
- Systems Programmer/Administrator III
- Systems Programmer/Administrator II
- Systems Programmer/Administrator I
- Web Developer/Administrator III
- Web Developer/Administrator II
- Web Developer/Administrator I
- Advisory & Admin Specialist III
- Advisory & Admin Specialist II
- Advisory & Admin Specialist I
- Project Control Specialist
Commercial Job Title: **DATA ARCHITECT**

**Minimum General Experience/Education:** Bachelor’s degree in computer science or related field, plus ten (10) or more years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Responsible for designing, developing and executing data, database and data warehouse architecture strategies, feasibility studies and integration analyses. Gathers and defines data architecture requirements and ensures that architectures are compatible for integration and in compliance with appropriate standards. Relies on experience and judgment to plan and accomplish goals. May direct the work of others. Typically reports to program manager or senior management.

Commercial Job Title: **SYSTEM ARCHITECT**

**Minimum General Experience/Education:** Bachelor’s degree in computer science or related field, plus ten (10) or more years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Responsible for designing, developing and executing architecture strategies, feasibility studies and integration analyses. Gathers and defines architecture requirements and ensures that architectures are compatible for integration and in compliance with appropriate standards. Relies on experience and judgment to plan and accomplish goals. May direct the work of others. Typically reports to program manager or senior management.

Commercial Job Title: **PROJECT MANAGER**

**Minimum General Experience/Education:** Bachelor’s degree in computer science, management or related field, plus eight (8) or more years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Responsible for day-to-day management and risk mitigation of assigned IT projects. These projects may include analyzing, designing, integrating, testing, documenting, enhancing and maintaining automated information systems. Organizes, directs, and coordinates the planning and execution of activities associated with, and resources allocated to, assigned projects. Relies on experience and judgment to plan and accomplish goals. May direct the work of others, while managing budget, schedule and reporting requirements for assigned tasks. Typically reports to program manager or senior management.
Commercial Job Title: **SYSTEMS ANALYST III**

*Minimum General Experience/Education:* Bachelor’s Degree in computer science or related field, plus five (5) to eight (8) years of related experience, or an equivalent combination of education and experience.

*Functional Responsibility:* Performs systems analysis and design functions, including information gathering, analyzing, modeling and system/process design. May also perform system development and implementation. Creates documentation supporting the analysis and design activities. Relies on experience and judgment to plan and accomplish goals. May oversee the work of others. Typically reports to lead analyst or project manager.

Commercial Job Title: **SYSTEMS ANALYST II**

*Minimum General Experience/Education:* Bachelor’s Degree in computer science or related field, plus two (2) to five (5) years of related experience, or an equivalent combination of education and experience.

*Functional Responsibility:* Performs systems analysis and design functions, including information gathering, analyzing, modeling and system/process design. May also perform system development and implementation. Creates documentation supporting the analysis and design activities. Relies on experience and judgment, as well as guidance from senior analysts, to plan and accomplish goals. Typically reports to lead analyst or project manager.

Commercial Job Title: **SYSTEMS ANALYST I**

*Minimum General Experience/Education:* Bachelor’s Degree in computer science or related field, plus zero (0) to two (2) years of related experience, or an equivalent combination of education and experience.

*Functional Responsibility:* Performs systems analysis and design functions, including information gathering, analyzing, modeling and system/process design. May also perform system development and implementation. Creates documentation supporting the analysis and design activities. Relies on instructions and pre-established guidelines to perform functions of the job. Relies on experience and judgment, as well as guidance from senior analysts, to plan and accomplish goals. Typically reports to lead analyst or project manager.
Commercial Job Title: **PRODUCT/DATA ANALYST III**

**Minimum General Experience/Education:** Bachelor’s Degree in computer science, business or related field, plus five (5) to eight (8) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Performs significant analysis within technical or business area of expertise. Applies analytical and evaluative techniques to data or products, and makes recommendations. May develop analysis summaries, assessments, feasibility studies, cost benefit analyses or other reports. Relies on experience and judgment to plan and accomplish goals. May oversee the work of others. Typically reports to lead analyst or project manager.

Commercial Job Title: **PRODUCT/DATA ANALYST II**

**Minimum General Experience/Education:** Bachelor’s Degree in computer science, business or related field, plus two (2) to five (5) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Performs analysis within technical or business area of expertise. Applies analytical and evaluative techniques to data or products, and makes recommendations. May develop analysis summaries, assessments, feasibility studies, cost benefit analyses or other reports. Relies on experience and judgment, as well as guidance from senior analysts, to plan and accomplish goals. Typically reports to lead analyst or project manager.

Commercial Job Title: **PRODUCT/DATA ANALYST I**

**Minimum General Experience/Education:** Associate Degree in business, computer science or related field, plus zero (0) to two (2) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Performs analysis within technical or business area. Applies analytical and evaluative techniques to data or products and makes recommendations. May develop analysis summaries, assessments, feasibility studies, cost benefit analyses or other reports. Relies on instructions and pre-established guidelines to perform functions of the job. Typically reports to a senior analyst or project manager.
Commercial Job Title: SOFTWARE ENGINEER LEAD

Minimum General Experience/Education: Bachelor’s Degree in computer science or related field, plus five (5) or more years of related experience, or an equivalent combination of education and experience.

Functional Responsibility: Leads the development of software systems and applications. Gathers requirements, creates designs and develops, tests and implements code for new and existing systems and applications. Maintains compliance with accepted development practices and standards. Relies on experience and judgment to plan and accomplish goals. Performs a variety of complex tasks. A high degree of technical creativity is expected. May lead and direct the work of others. Typically reports to a project manager.

Commercial Job Title: SOFTWARE ENGINEER III

Minimum General Experience/Education: Bachelor’s Degree in computer science or related field, plus five (5) to eight (8) years of related experience, or an equivalent combination of education and experience.

Functional Responsibility: Develops software applications and systems. Based on requirements, designs, develops, tests and implements code for new and existing systems and applications. Maintains compliance with accepted development practices and standards. Relies on experience and judgment to plan and accomplish goals. Performs a variety of complex tasks. May oversee the work of other developers. Typically reports to an engineering lead or project manager.

Commercial Job Title: SOFTWARE ENGINEER II

Minimum General Experience/Education: Bachelor’s Degree in computer science or related field, plus two (2) to five (5) years of related experience, or an equivalent combination of education and experience.

Functional Responsibility: Develops software applications and systems. Based on requirements, designs, develops, tests and implements code for new and existing systems and applications. Maintains compliance with accepted development practices and standards. Relies on experience and judgment, as well as guidance from senior developers, to plan and accomplish goals. Typically reports to an engineering leader or project manager.
Commercial Job Title: **SOFTWARE ENGINEER I**

**Minimum General Experience/Education:** Bachelor’s Degree in computer science or related field, plus zero (0) to two (2) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:**Develops software applications and systems. Based on requirements, designs, tests and implements code for new and existing systems and applications. Maintains compliance with accepted development practices and standards. Relies on instructions and pre-established guidelines to perform functions of the job. Typically reports to an engineering lead or project manager.

Commercial Job Title: **INFORMATION SYSTEM ENGINEER III**

**Minimum General Experience/Education:** Bachelor’s Degree in computer science or related field, plus five (5) to eight (8) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Designes, develops, tests, implements, and maintains information systems, databases, applications and tools. Maintains compliance with accepted development practices and standards. Relies on experience and judgment to plan and accomplish goals. Performs a variety of complex tasks. May oversee the work of other developers. Typically reports to an engineering lead or project manager.

Commercial Job Title: **INFORMATION SYSTEM ENGINEER II**

**Minimum General Experience/Education:** Bachelor’s Degree in computer science or related field, plus two (2) to five (5) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Designs, develops, tests, implements and maintains information systems, databases, applications and tools. Maintains compliance with accepted development practices and standards. Relies on experience and judgment, as well as guidance from senior developers, to plan and accomplish goals. Typically reports to a development leader or project manager.
Commercial Job Title: **INFORMATION SYSTEM ENGINEER I**

**Minimum General Experience/Education:** Bachelor’s Degree in computer science or related field, plus zero (0) to two (2) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Designs, develops, tests, implements and maintains information systems, databases, applications and tools. Maintains compliance with accepted development practices and standards. Relies on instructions and pre-established guidelines to perform functions of the job. Typically reports to an engineering lead or project manager.

Commercial Job Title: **SYSTEMS PROGRAMMER/ADMINISTRATOR III**

**Minimum General Experience/Education:** Bachelor’s Degree in computer science or related field, plus five (5) to eight (8) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Designs, develops, implements and maintains computer systems according to user requirements. Maintains compliance with accepted development practices and standards. Considers interoperability, portability, and scalability when designing system architecture and components. Relies on experience and judgment to plan and accomplish goals. Performs a variety of complex tasks. May oversee the work of other developers. Typically reports to an engineering lead or project manager.

Commercial Job Title: **SYSTEMS PROGRAMMER/ADMINISTRATOR II**

**Minimum General Experience/Education:** Bachelor’s Degree in computer science or related field, plus two (2) to five (5) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Designs, develops, implements and maintains computer systems according to user requirements. Maintains compliance with accepted development practices and standards. Considers interoperability, portability, and scalability when designing system architecture and components. Relies on experience and judgment, as well as guidance from senior engineers, to plan and accomplish goals. Typically reports to an engineering leader or project manager.
Commercial Job Title: **SYSTEMS PROGRAMMER/ADMINISTRATOR I**

**Minimum General Experience/Education:** Bachelor’s Degree in computer science or related field, plus zero (0) to two (2) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Designs, develops, implements and maintains computer systems according to user requirements. Maintains compliance with accepted practices and standards. Relies on instructions and pre-established guidelines to perform functions of the job. Typically reports to an engineering leader or project manager.

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Commercial Job Title: **WEB DEVELOPER/ADMINISTRATOR III**

**Minimum General Experience/Education:** Bachelor’s Degree in computer science or related field, plus five (5) to eight (8) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Designs, develops, implements and maintains web-based systems and related components according to user requirements. Maintains compliance with accepted development practices and standards. Works with graphic designers and other members of the project team to develop website architecture, design concept and interfaces. Relies on experience and judgment to plan and accomplish goals. Performs a variety of complex tasks. May oversee the work of other developers. Typically reports to an engineering lead or project manager.

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Commercial Job Title: **WEB DEVELOPER/ADMINISTRATOR II**

**Minimum General Experience/Education:** Bachelor’s Degree in computer science or related field, plus two (2) to five (5) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Designs, develops, implements and maintains web-based systems and related components according to user requirements. Maintains compliance with accepted development practices and standards. Works with graphic designers and other members of the project team to develop website architecture, design concept and interfaces. Relies on experience and judgment, as well as guidance from senior developers, to plan and accomplish goals. Typically reports to development leader or project manager.
Commercial Job Title: **WEB DEVELOPER/ADMINISTRATOR I**

**Minimum General Experience/Education:** Bachelor’s Degree in computer science or related field, plus zero (0) to two (2) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Designs, develops, implements and maintains web-based systems and related components according to user requirements. Maintains compliance with accepted development practices and standards. Works with graphic designers and other members of the project team to develop website architecture, design concept and interfaces. Relies on instructions and pre-established guidelines to perform functions of the job. Typically reports to development leader or project manager.

Commercial Job Title: **ADVISORY & ADMINISTRATIVE SPECIALIST III**

**Minimum General Experience/Education:** Bachelor’s Degree in business or related field, plus five (5) to eight (8) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Performs research, analyzes information, prepares and presents recommendations. Provides administrative support. Schedules meetings, generates correspondence, assists in creating presentations/reports and organizes/files documentation. Relies on experience and judgment, as well as guidance from senior staff, to plan and accomplish goals. Typically reports to program manager.

Commercial Job Title: **ADVISORY & ADMINISTRATIVE SPECIALIST II**

**Minimum General Experience/Education:** Associates Degree in business or related field, plus two (2) to five (5) years of related experience, or an equivalent combination of education and experience.

**Functional Responsibility:** Performs research, analyzes information, prepares and presents recommendations. Provides administrative support. Schedules meetings, generates correspondence, assists in creating presentations/reports and organizes/files documentation. Relies on experience and judgment, as well as guidance from mid-level staff, to plan and accomplish goals. Typically reports to project leader.
Commercial Job Title: **ADVISORY & ADMINISTRATIVE SPECIALIST I**

**Minimum General Experience/Education:** High School Diploma, plus zero (0) to two (2) years of related experience.

**Functional Responsibility:** Performs rudimentary research, analyzes and summarizes information. Provides administrative support. Schedules meetings, generates correspondence, assists in creating presentations/reports and organizes/files documentation. Relies on own judgment, as well as guidance from staff, to plan and accomplish goals. Typically reports to task leader.

Commercial Job Title: **PROJECT CONTROL SPECIALIST**

**Minimum General Experience/Education:** High School Diploma, plus two or more years of related experience.

**Functional Responsibility:** Expedites the flow of work and information associated with projects. Schedules meetings, generates correspondence, assists in creating presentations and reports and organizes/files documentation. Assists project manager in monitoring budgets, schedules, timesheets, deliverables and other project requirements. Relies on experience and judgment, as well as guidance from senior staff, to plan and accomplish goals. Typically reports to project manager.
GSA Rate Structure

This price list is for Special Item Number (SIN) 54151S, Information Technology Professional Services. The geographic scope of this contract is the 48 contiguous states, Washington DC, Alaska, Hawaii, Puerto Rico, and U.S. Territories. (The labor categories are described in Part III of this document.)

The following prices DO NOT INCLUDE the required .0075 IFF and are for information only. See next page for final rate:

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<tr>
<th>LABOR CATEGORY</th>
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GSA Federal Acquisition Services Price List
Special Item No. 54151S Information Technology Professional Services
Effective 4 October 2020 through 3 October 2024

The following rates include the required IFF.

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USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS

PREAMBLE
Quantrum, LLC, provides commercial products and services to the Federal Government. We are committed to promoting participation of small, small disadvantaged and women-owned small businesses in our contracts. We pledge to provide opportunities to the small business community through reselling opportunities, mentor-protégé programs, joint ventures, teaming arrangements, and subcontracting.

COMMITMENT
To actively seek and partner with small businesses.
To identify, qualify, mentor and develop small, small disadvantaged and women-owned small businesses by purchasing from these businesses whenever practical.
To develop and promote company policy initiatives that demonstrate our support for awarding contracts and subcontracts to small business concerns.
To undertake significant efforts to determine the potential of small, small disadvantaged and women-owned small business to supply products and services to our company.
To insure procurement opportunities are designed to permit the maximum possible participation of small, small disadvantaged, and women-owned small businesses.
To attend business opportunity workshops, minority business enterprise seminars, trade fairs, procurement conferences, etc., to identify and increase small businesses with whom to partner.
To publicize in our marketing publications our interest in meeting small businesses that may be interested in subcontracting opportunities.
We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and increase their participation in Federal Government contracts. To accelerate potential opportunities please contact Quantrum (Joanne Allswede, Phone: 937-458-3913 x116, jallswede@quantrum-llc.com).