

IMG-CROWN Energy Services Joint Venture

5418 Seminary Road • Alexandria, VA 22311-1299 • Phone:703-875-9900 • Fax:703- 875-9903



(i) 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 are available through GSA *Advantage!*®, a menudriven database system. The INTERNET address GSA *Advantage!*® is: www.GSAAdvantage.gov.

For more information on ordering from Federal Supply Schedules please see: www.gsa.gov/buying-selling

Schedule Title: General Purpose Commercial Information Technology Equipment, Software and Services

Special Item Number 132-51 – Information Technology Professional Services

FSC/PSC Class D301 IT & Telecom-Facility Operation and Maintenance

FSC/PSC Class D302 IT & Telecom-System Development

FSC/PSC Class D306 IT & Telecom-Systems Analysis

FSC/PSC Class D307 IT & Telecom-IT Strategy and Architecture

FSC/PSC Class D308 IT & Telecom-Programming

FSC/PSC Class D310 IT & Telecom-Cyber Security and Data Backup

FSC/PSC Class D311 IT & Telecom-Data Conversion

FSC/PSC Class D313 IT & Telecom-Computer Aided Design/Computer Aided Manufacturing (CAD/CAM)

FSC/PSC Class D316 IT & Telecom-Telecommunications Network Management

FSC/PSC Class D317 IT & Telecom-Web-Based Subscription

FSC/PSC Class D399 IT & Telecom-Other IT and Telecommunications

MG-Crown Energy Services Joint Venture
5418 Seminary Road
Alexandria, VA 22311-1299
Phone:703-875-9900 ◆ Fax:703-875-9903
www.imgcrown.com

Business Size: Small

Contract Number: 47QTCA20D000Y

Contract Period: 10/15/2019 and ends 10/14/2024

Pricelist Current through Award, dated 10/15/2019 Prices Shown Herein are Net (discount deducted)



(ii) CUSTOMER INFORMATION:

1a. Table of awarded special item number(s) with appropriate cross-reference to item descriptions and awarded price(s)

SIN	Item Descriptions	Prices
132-51	See DESCRIPTION OF IT	See IT PROFESSIONAL
	PROFESSIONAL SERVICES,	SERVICES PRICING,
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1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply. — N/A

1c. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item. – Please reference IMG-Crown Labor Categories and Descriptions, beginning on page 10.

- 2. Maximum order \$500,000.00
- 3. Minimum order \$100.00
- 4. Geographic coverage (delivery area) Domestic Delivery.
- 5. Point(s) of production (city, county, and State or foreign country) N/A
- **6. Discount from list prices or statement of net price** Prices Shown Herein are Net (discount deducted)
- 7. Quantity Discounts -

Order Amount	Quantity Discount	
Between \$100,000 and \$249,999	1%	
Between \$250,000 and \$499,999	1.5%	
Over \$500,000	2%	



8. Prompt payment terms – Net 30 days from receipt of invoice or date of acceptance, whichever is later.

9a. Notification whether Government purchase cards are accepted at or below the micropurchase threshold — Government purchase cards are accepted at or below the micro-purchase threshold.

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

10. Foreign items (list items by country of origin) - N/A.

11a. Time of delivery – 30 days.

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

11c. Overnight and 2-day delivery – Overnight and 2-day delivery are generally not available. However, the schedule customer may contact the Contractor for rates for overnight and 2-day delivery.

11d. Urgent Requirements – I-FSS-140-B URGENT REQUIREMENTS (JAN 1994)

When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering agency, agencies are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering agency, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

12. F.O.B. point(s) – Destination.

13a. Ordering address(es) -

IMG-Crown Energy Services Joint Venture 5418 Seminary Road Alexandria, VA 22311-1299 Email: tshippy@crownci.com

13b. Ordering procedures: For supplies and services, the ordering procedures are found in Federal Acquisition Regulation (FAR) Subpart 8.4 -- Federal Supply Schedules; including, information on Blanket Purchase Agreements (BPA's) 8.405-3.



14. Payment address(es):

IMG-Crown Energy Services Joint Venture 5418 Seminary Road Alexandria, VA 22311-1299 For ACH Payments: contact IMG-Crown for Bank Information

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- 15. Warranty provision. N/A
- 16. Export packing charges, if applicable. N/A
- 17. Terms and conditions of Government purchase card acceptance Accepted up to the micro-purchase level.
- 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). N/A
- 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. Section 508 compliance** information is available on Electronic and Information Technology (EIT) services. Full details can be accessed by contacting IMG-Crown Energy Services directly. The EIT standards can be found at: www.Section508.gov/.
- 25. Data Universal Number System (DUNS) number 83-104-7449
- 26. Notification regarding registration in System for Award Management (SAM) database Registered at www.sam.gov, CAGE Code 5JZP2



TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES (SPECIAL ITEM NUMBER 132-51)

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1. SCOPE

- a. The prices, terms and conditions stated under Special Item Number 132-51 Information Technology Professional Services apply exclusively to IT/IAM 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



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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/IAM 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.

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- 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 552.212-4 CONTRACT TERMS AND CONDITIONS—COMMERCIAL ITEMS (JAN 2017) (DEVIATION – FEB 2007) (DEVIATION - FEB 2018) for Firm-Fixed Price orders; or GSAR 552.212-4 CONTRACT TERMS AND CONDITIONS-COMMERCIAL ITEMS (JAN 2017) (DEVIATION - FEB 2018) (ALTERNATE I - JAN 2017) (DEVIATION -

FEB 2007) for Time-and-Materials and Labor-Hour Contracts 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 (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.



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"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/IAM 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:

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- 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 IT PROFESSIONAL SERVICES

Crown Consulting utilizes a comprehensive set of labor categories to provide tailored support to our Federal clients. For each category, we provide minimum education and experience requirements.

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SIN	CATEGORY	EDUCATION	MINIMUM YEARS OF EXPERIENCE
132-51	Program Manager	Master's	10
132-51	Project Manager II	Bachelor's	10
132-51	Project Manager I	Bachelor's	5
132-51	Subject Matter Expert	Master's	10
132-51	Web Applications Developer I	Bachelor's	Entry
132-51	Systems Analyst III	Bachelor's	10
132-51	Systems Analyst II	Bachelor's	5
132-51	Systems Analyst I	Bachelor's	2
132-51	Data Analyst III	Bachelor's	8
132-51	Data Analyst II	Bachelor's	5
132-51	Data Analyst I	Bachelor's	Entry
132-51	Technical Writer	Bachelor's	10
132-51	Software Systems Engineer III	Bachelor's	10
132-51	Software Systems Engineer II	Bachelor's	5
132-51	Software Systems Engineer I	Bachelor's	Entry
132-51	Data Architect III	Master's	10

We provide our detailed labor category descriptions, describing the typical functions for each category, below.

Program Manager

Minimum/General Experience: 10 years Minimum Education: Master's Degree

- Manages multiple projects across different customers and fashions and directs integrated and enterprise-oriented solutions for common business, business process, and technology solutions across organizations.
- Plans and directs activities to achieve program objectives within prescribed schedules and budgets



 Oversees development of task proposals or plans to ensure that proposed schedules, resources, and technical procedures meet customer resource and performance requirements.

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- Sets work plan and staffing and arranges for assignment of project personnel, managing and coordinating activities of project personnel to ensure project progresses on schedule and within prescribed budget.
- Reviews status reports and modifies schedule or plans as required. Prepares project reports for management, client, or others. Confers with project personnel to provide technical advice and resolve problems.
- Formulates, communicates, and enforces quality standards while serving as POC with government on project status, change orders, and performance issues.

Project Manager II

Minimum/General Experience: 10 years Minimum Education: Bachelor's Degree

Functional Responsibilities:

- Provides project supervision and management for major program activities. Handles day-today management and administrative project tasks.
- Develops detailed work plans and schedules in response to support service requests. Assigns staff responsibilities and supervises staff efforts.
- Utilizes, maintains control over, and redirects available resources to complete assignments in accordance with scheduled milestones and budgetary constraints.
- Performs quality checks of all work products.
- Interacts with government technical representatives to present interim results, discuss concerns, and ensure total product/service satisfaction.

Project Manager I

Minimum/General Experience: 5 years Minimum Education: Bachelor's Degree

- Provides project supervision and management for major program activities. Handles day-today management and administrative project tasks.
- Develops detailed work plans and schedules in response to support service requests. Assigns staff responsibilities and supervises all staff efforts.
- Utilizes, maintains control over, and redirects available resources to complete assignments in accordance with scheduled milestones and budgetary constraints.
- Performs quality checks of all work products.
- Interacts with government technical representatives to present interim results, discuss concerns, and ensure total product/service satisfaction.



Subject Matter Expert (Software, Systems, Business, Analytical)

Minimum/General Experience: 10 years Minimum Education: Master's Degree

Functional Responsibilities:

 Possesses in-depth knowledge of an area such as business, computer science, engineering, mathematics, operations research, a specific technology, or the various sciences.

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- Provides technical insights on highly specialized applications and operational environments for high-level functional systems analysis, design, integration, and implementation
- Assist with the architectural design of an application
- Provides technical leadership, performance management, and advisory assistance for solution implementation on major technology assignments.

Web Application Developer

Minimum/General Experience: 5 years Minimum Education: Bachelor's Degree

- Leads development teams in applying software methods including Agile to create and integrate web dashboards with analytic and visual applications
- Designs and builds web pages and user interface features using graphics software applications, techniques, tools, and site animation and special-effects
- Analyzes and integrates new web products\technologies with existing web applications to improve web design and application functionality
- Develops secure n-tier Internet web sites and servers and creates and manages Webpages and applications resident on those sites and systems. Deep expertise and hands on Minimum General Experience with Web Applications and programming languages.
- Applies functional knowledge, design Minimum General Experience with Web Services, and insights into security principles to develop E-Commerce applications
- Develops web-site content and performs website editorial activities including gathering and researching information and ensuring quality control.
- Creates and manages Webpages and applications through applying Web Applications and programming languages.



Systems Analyst III

Minimum General Experience: 10 years Minimum Education: Bachelor's Degree

Functional Responsibilities:

• Formulates and defines systems scope and objectives based on user needs and a thorough understanding of business systems and industry requirements.

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- Devises procedures to solve complex problems considering current and potential technology capacity and limitations as well as business and user requirements, documentation of requirements, and translation into proper system requirements specifications.
- Provides consultation on complex projects and serves as the primary contributor/specialist of
 most phases of systems analysis, while considering the business implications of the application
 of technology to the current and future business environment.
- In an agile environment, works with scrum teams and product owners to define user stories and use cases, and increase detail within them throughout the product life cycle
- Applies statistical methods to data/information processing systems including data research, editing, analysis and interpretation, and in researching industry information.

Systems Analyst II

Minimum General Experience: 5 years Minimum Education: Bachelor's Degree

- Formulates and defines systems scope and objectives based on user needs and understanding of business systems and industry requirements.
- Devises procedures to solve complex problems considering current and potential technology capacity and limitations as well as business and user requirements, documentation of requirements, and translation into proper system requirements specifications.
- In an agile environment, works with scrum teams and product owners to define user stories and use cases, and increase detail within them throughout the product life cycle
- Applies statistical methods to data/information processing systems including data research, editing, analysis and interpretation, and in researching industry information.



Systems Analyst I

Minimum General Experience: Entry-Level Minimum Education: Bachelor's Degree

Functional Responsibilities:

• Formulates and defines systems scope and objectives based on user needs and understanding of business systems and industry requirements.

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- Devises procedures to solve complex problems considering current and potential technology capacity and limitations as well as business and user requirements, documentation of requirements, and translation into proper system requirements specifications.
- In an agile environment, works with scrum teams and product owners to define user stories and use cases, and increase detail within them throughout the product life cycle
- Applies statistical methods to data/information processing systems including data research, editing, analysis and interpretation, and in researching industry information.

Data Analyst III

Minimum General Experience: 10 years Minimum Education: Bachelor's Degree

Functional Responsibilities:

- Manipulates data to develop reports and requested information using programming languages and software to allow databases to compile the requested data.
- Work closely with developers and administrators, to assist in testing and debugging databases to ensure proper functionality and security.
- Maintain accurate data in the master and control files of a database in a user environment.
- Identify, research, and analyze data errors or inconsistencies within a database system.
- Update files, generate reports, and maintain documentation

Data Analyst II

Minimum General Experience: 5 years Minimum Education: Bachelor's Degree

- Manipulates data to develop reports and requested information using programming languages and software to allow databases to compile the requested data.
- Work closely with developers and administrators, to assist in testing and debugging databases to ensure proper functionality and security.
- Maintain accurate data in the master and control files of a database in a user environment.
- Identify, research, and analyze data errors or inconsistencies within a database system.
- Update files, generate reports, and maintain documentation



Data Analyst I

Minimum General Experience: Entry Minimum Education: Bachelor's Degree

Functional Responsibilities:

 Manipulates data to develop reports and requested information using programming languages and software to allow databases to compile the requested data.

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- Work closely with developers and administrators, to assist in testing and debugging databases to ensure proper functionality and security.
- Maintain accurate data in the master and control files of a database in a user environment.
- Identify, research, and analyze data errors or inconsistencies within a database system.
- Update files, generate reports, and maintain documentation

Technical Writer

Minimum General Experience: 5 years Minimum Education: Bachelor's Degree

Functional Responsibilities:

- Creates and implements documentation methodology for all aspects of information systems life cycle, directing staff in meeting documentation requirements
- Prepares manuals, user guides, and technical documentation, including operations manuals for system and network hardware and software
- Authors system and user documentation and user-training materials
- Prepares manuals, user guides, and technical documentation, including operations manuals for system and network hardware and software
- Develops on-line help screens

Software Systems Engineer III

Minimum General Experience: 10 years Minimum Education: Master's Degree

- Performs systems analysis, design, integration, and implementation of applications, including web/interface design and development.
- Provides technical leadership, performance management, and advisory assistance for solution implementation on major technology assignments.
- Acts as team leader/scrum master on large projects and assigns, directs, and checks the work of others on the development team
- Researches, tests, builds, and coordinates the conversion and/or integration of new products based on client requirements.



 Designs and develops new software products or major enhancements to existing software, including modeling/analysis applications for complex databases and development projects

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- Reviews and analyzes system specifications; prepares programming specifications; analyzes systems and subsystems for reusability and needed changes.
- Addresses problems of systems integration, compatibility, and multiple platforms, consulting with project teams and end users to identify application requirements.

Software Systems Engineer II

Minimum General Experience: 5 years Minimum Education: Bachelor's Degree

Functional Responsibilities:

- Performs systems analysis, design, integration, and implementation of applications, including web/interface design and development
- Provides technical leadership, performance management, and advisory assistance for solution implementation on major technology assignments.
- Acts as team leader/scrum master or participant on large projects and assigns, directs, and checks the work of others on the development team
- Researches, tests, builds, and coordinates the conversion and/or integration of new products based on client requirements.
- Designs and develops new software products or major enhancements to existing software, including modeling/analysis applications for complex databases and development projects
- Develop and use code libraries to simplify and standardize programing.
- Addresses problems of systems integration, compatibility, and multiple platforms, consulting with project teams and end users to identify application requirements.

Software Systems Engineer I

Minimum General Experience: Entry Level Minimum Education: Bachelor's Degree

- Performs systems analysis, design, and integration studies for applications preparing system and programming specifications and defining system and subsystem reusability
- Responsible for systems analysis and applications programming databases and modeling/analysis application development projects
- Serves as member of development team on large projects
- Demonstrates limited to full use and/or application of standard principles, concepts and practices; develops solutions to a variety of problems; performs work with limited appreciable direction and participates in determining objectives of assignments; plans, schedules and arranges own activities with work reviewed upon completion
- Prepares design plans, unit and test scripts



• Resolves problems with software and responds to suggestions for improvements and enhancements. Participates in development of software user manuals and technical reports.

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Data Architect

Minimum General Experience: 5 years

Minimum Education: Masters Functional Responsibilities:

- Applies advanced data modeling, data access, data integration, data visualization, text mining, data discovery, statistical methods, and database design and execution to implement and manage data warehouses and analytics systems.
- Supports vision setting, requirements gathering and analysis, gaining consensus, performing vendor and product evaluations, mentoring business and development resources
- Sets standards and guidelines for design and development, tuning, deployment, and maintenance of information, data analytics, and text mining models.
- Provides leadership in establishing analytic environments required for structured, semistructured, and unstructured data.
- Defines and implements strategy roadmap for enterprise data management. Develops and communicates business requirements, designs data warehouse schema, and defines extract-translate-load and/or extract-load-translate processes. Participates in Business Intelligence projects. Develops metrics for quality and consistency reviews of data areas.
- Determines entity relationships, assigns attributes, and develops procedures to maintain enterprise data models. Facilitates functional expert working groups to set repository requirements for data storage, protection, and retrieval.
- Creates and populates data dictionaries. Provides data mapping, validation, and documentation support.
- Designs, implements, and maintains data access methods and validation checks. Defines and manages metadata repository to structure the data for better management and quicker access.
- Monitors data standards and procedures, and integration of systems through database design.



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17. IT PROFESSIONAL SERVICES PRICING

Item	SIN	Labor Category	Site	GSA Rate
1	132-51	Program Manager	Customer	\$172.08
2	132-51	Project Manager II	Customer	\$131.13
3	132-51	Project Manager I	Customer	\$113.65
4	132-51	Subject Matter Expert	Customer	\$174.56
5	132-51	Web Applications Developer I	Customer	\$105.42
6	132-51	Systems Analyst III	Customer	\$88.82
7	132-51	Systems Analyst II	Customer	\$77.84
8	132-51	Systems Analyst I	Customer	\$62.82
9	132-51	Data Analyst III	Customer	\$79.11
10	132-51	Data Analyst II	Customer	\$54.03
11	132-51	Data Analyst I	Customer	\$44.29
12	132-51	Technical Writer	Customer	\$96.25
13	132-51	Software Systems Engineer III	Customer	\$132.77
14	132-51	Software Systems Engineer II	Customer	\$92.82
15	132-51	Software Systems Engineer I	Customer	\$64.38
16	132-51	Data Architect III	Customer	\$111.35

QUANTITY DISCOUNTS:

Order Amount	Discount	
Between \$100,000 and \$249,999	1%	
Between \$250,000 and \$499,999	1.5%	
Over \$500,000	2%	



USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS

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PREAMBLE

IMG-Crown provides commercial products and services to ordering activities. 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 womenowned small businesses to promote and increase their participation in ordering activity contracts. To accelerate potential opportunities please contact:

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