GENERAL SERVICES ADMINISTRATION
Federal Supply Service
Authorized Federal Supply Schedule Price List

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The INTERNET address of GSA Advantage® is: GSAAdvantage.gov.

MULTIPLE AWARD SCHEDULE (MAS)
INFORMATION TECHNOLOGY-CATEGORY F

SPECIAL ITEM NUMBER 54151S - INFORMATION TECHNOLOGY (IT) 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 Information Systems Design and Integration Services
- FPDS Code D308 Programming Services
- FPDS Code D316 IT Network Management Services
- FPDS Code D399 Other Information Technology Services, Not Elsewhere Classified

Contract Number: GS-35F-0358Y

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

Period Covered by Contract: 04/23/2017 – 04/22/2022

Ask International, Inc.
4433 Brookfield Corporate Drive, Unit K
Chantilly, VA 20151
703-466-5597, www.ask-int.net
A Small Disadvantaged Business
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### CUSTOMER INFORMATION

#### 1a. Table of Awarded Special Item Number and Pricing

**54151S - Information Technology Professional Services Hourly Labor Rates**

On-Site (Government Location)

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| D302A    | Principal Database Engineer                        | $101.88   | $103.62   | $105.38   | $107.17   | $108.99   |
| D302B    | Senior Database Engineer                           | $91.16    | $92.71    | $94.29    | $95.89    | $97.52    |
| D302C    | Database Engineer                                  | $80.43    | $81.80    | $83.19    | $84.61    | $86.05    |
| D302D    | Database Manager                                   | $85.80    | $87.26    | $88.74    | $90.25    | $91.78    |
| D302E    | Senior Database Administrator                      | $75.08    | $76.36    | $77.65    | $78.97    | $80.32    |
| D302F    | Database Configuration Management (CM) Specialist  | $64.35    | $65.44    | $66.56    | $67.69    | $68.84    |
| D302G    | Senior Oracle Database Administrator               | $91.16    | $92.71    | $94.29    | $95.89    | $97.52    |
| D302H    | Oracle Database Administrator                      | $80.43    | $81.80    | $83.19    | $84.61    | $86.05    |
| D302I    | Junior Oracle Database Administrator               | $75.08    | $76.36    | $77.65    | $78.97    | $80.32    |

| D306A    | Principal Systems Analyst                          | $101.88   | $103.62   | $105.38   | $107.17   | $108.99   |
| D306B    | Senior Systems Analyst                             | $91.16    | $92.71    | $94.29    | $95.89    | $97.52    |
| D306C    | Systems Analyst                                    | $80.43    | $81.80    | $83.19    | $84.61    | $86.05    |

| D307B    | Principal Systems Engineer                          | $117.98   | $119.98   | $122.02   | $124.10   | $126.21   |
| D307C    | Senior Systems Engineer                             | $107.25   | $109.07   | $110.93   | $112.81   | $114.73   |

| D308A    | Principal Software Engineer                         | $117.98   | $119.98   | $122.02   | $124.10   | $126.21   |
| D308B    | Senior Software Engineer                            | $107.25   | $109.07   | $110.93   | $112.81   | $114.73   |
| D308C    | Software Engineer                                   | $101.88   | $103.62   | $105.38   | $107.17   | $108.99   |
| D308D    | Junior Software Engineer                            | $80.43    | $81.80    | $83.19    | $84.61    | $86.05    |
| D308E    | Task Leader                                        | $107.25   | $109.07   | $110.93   | $112.81   | $114.73   |
| D308F    | Senior Programmer                                   | $101.88   | $103.62   | $105.38   | $107.17   | $108.99   |
| D308G    | Programmer                                         | $80.43    | $81.80    | $83.19    | $84.61    | $86.05    |
| D308H    | Junior Programmer                                   | $64.35    | $65.44    | $66.56    | $67.69    | $68.84    |

<p>| D316A    | Program Manager                                    | $160.88   | $163.61   | $166.40   | $169.22   | $172.10   |
| D316B    | Deputy Program Manager                              | $117.98   | $119.98   | $122.02   | $124.10   | $126.21   |
| D316C    | Project Manager                                    | $117.98   | $119.98   | $122.02   | $124.10   | $126.21   |
| D316D    | Quality Assurance Manager                           | $85.80    | $87.26    | $88.74    | $90.25    | $91.78    |
| D316E    | Project Control Specialist                          | $80.43    | $81.80    | $83.19    | $84.61    | $86.05    |</p>
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1b. Lowest Priced Model Number: Not Applicable

1c. Information Technology Professional Services Skill Category Descriptions

I. IT FACILITY OPERATION AND MAINTENANCE

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<thead>
<tr>
<th>Commercial Job Title</th>
<th>Operations Manager</th>
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<tr>
<td><strong>Minimum/General Experience</strong></td>
<td>Ten (10) years of progressively responsible management experience, which includes at least four (4) years of managing operations of a facility of seven (7) or more personnel and at least (3) years of systems or management analysis experience.</td>
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<tr>
<td><strong>Functional Responsibility</strong></td>
<td>Manage computer operations. Ensure that production schedules are met and computer system resources are used effectively. Coordinate the resolution of production-related problems. Establish proper relationships among customers, teaming partners, and vendors to facilitate the delivery of information technology services. Provide users with required computer output in a timely manner. Supervise staff operations.</td>
</tr>
<tr>
<td><strong>Minimum Education</strong></td>
<td>Master's Degree in Business Administration, or equivalent</td>
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</table>
COMMERCIAL JOB TITLE: Operations & Maintenance Specialist

MINIMUM/GENERAL EXPERIENCE: Four (4) years experience in maintenance, repair, and upgrade of PC-based computer and data communications equipment. A minimum of two (2) years experience in the installation and maintenance of LANs and WANs.

FUNCTIONAL RESPONSIBILITY: Maintain, modify, and exchange externally connected computer accessories and data communications equipment to network-based systems. Troubleshoot LANs/WANs and provide problem resolution for computer and data communications hardware. Add or replace boards, memory, disk drives, and other computer components. Install cabling to workstations, servers, network devices, and telecommunications and data communications equipment.

MINIMUM EDUCATION: Bachelor's Degree in Electrical or Computer Engineering, or equivalent.

COMMERCIAL JOB TITLE: Technical Support Specialist

MINIMUM/GENERAL EXPERIENCE: Four (4) years experience in supporting and troubleshooting Windows-based operating systems and software applications. A minimum of two (2) years experience providing direct technical support to clients.

FUNCTIONAL RESPONSIBILITY: Responsible for providing telecommunications and direct support to users in the areas of e-mail, directories, standard Windows desktop applications, Web services for distributed computing applications developed or deployed. Serve as the primary point of contact for troubleshooting client-related hardware and software problems.

MINIMUM EDUCATION: Bachelor's Degree in Computer Science, or certification.

COMMERCIAL JOB TITLE: Technical Writer/Editor

MINIMUM/GENERAL EXPERIENCE: Five (5) years of professional writing/editing experience on technical and analysis deliverables, including user documentation and training materials; demonstrated capability to edit written communications and presentations, including graphics, for delivery to all levels of government and management; demonstrated successful experience in editing major program documents for large-scale programs and related ADP systems; demonstrated experience with current word processing and desktop publishing software.

FUNCTIONAL RESPONSIBILITY: Prepare, disseminate, and ensure orderly safeguard of technical documents. Support the writing of technical documents and proposals. Provide technical editing by reviewing grammar, writing styles, and syntax to produce quality materials. Support rewrite to ensure quality deliverables and technical reports, as required.

MINIMUM EDUCATION: Bachelor’s Degree, or equivalent, in a related field.

COMMERCIAL JOB TITLE: Graphics Specialist

MINIMUM/GENERAL EXPERIENCE: Two (2) years of progressively responsible graphics design experience, which includes at least one (1) year of experience supporting projects with seven (7) or more personnel.

FUNCTIONAL RESPONSIBILITY: Conceive, design, lay out, and coordinate editorial illustrations and creative artwork for publications such as magazines, brochures, handbooks, and posters, translating facts and features of subject material into graphic terms. Create graphic
presentations that communicate mood, emphasis, insight, and viewpoint. Advise on graphics technology. Support development of all contract deliverables and reports by developing and updating graphics presentations to improve their quality and enhance their usability. Integrate graphics generated with automated tools and the deliverable documents.

**MINIMUM EDUCATION** Bachelor of Arts degree or equivalent.

### II. IT SYSTEMS DEVELOPMENT SERVICES

#### COMMERCIAL JOB TITLE

**Principal Database Engineer**

**MINIMUM/GENERAL EXPERIENCE**

Twelve (12) years of experience as a programmer/database engineer. A minimum of six (6) years of demonstrated experience in structured programming techniques; and a minimum of three (3) years combined experience utilizing statistical packages and microcomputer-based spreadsheet and data base management packages. Experience in relational-like data base management systems, text retrieval systems, object repositories, other DBMSs, telecommunications, statistical packages, microcomputer application packages, fourth generation languages, SQL, "C", JAVA, or other high level languages, Perl or similar scripting languages. Demonstrated experience with microcomputers and midrange computers.

**FUNCTIONAL RESPONSIBILITY**

Direct the development and testing of logical and physical database designs. Review logical and/or physical designs of existing databases, and provide for tuning to ensure maximum operating efficiency. Perform data analysis, database design, and development activities and implementation, as required, for databases and database conversions. Perform database restructuring activities. Work with users and information systems development staff to determine data storage and access requirements. Supervise other database engineers supporting user requirements.

**MINIMUM EDUCATION** Bachelor's Degree in Computer Science, or equivalent.

#### COMMERCIAL JOB TITLE

**Senior Database Engineer**

**MINIMUM/GENERAL EXPERIENCE**

Ten (10) years of experience as a programmer/database engineer. A minimum of four (4) years of demonstrated experience in structured programming techniques; and a minimum of two (2) years combined experience utilizing statistical packages and microcomputer-based spreadsheet and data base management packages. Experience in relational-like data base management systems, text retrieval systems, object repositories, other DBMSs, telecommunications, statistical packages, microcomputer application packages, fourth generation languages, SQL, "C", JAVA, or other high level languages, Perl or similar scripting languages. Demonstrated experience with microcomputers and midrange computers.

**FUNCTIONAL RESPONSIBILITY**

Direct the development and testing of logical and physical database designs. Review logical and physical designs of existing databases, and provide fine tuning to ensure maximum operating efficiency. Perform data analysis, database design, development activities, and implementation, as required, for databases and database conversions. Perform database restructuring activities. Work with users and information systems development staff to determine data storage and access requirements. Supervise other database engineers supporting user requirements.

**MINIMUM EDUCATION** Bachelor's Degree in Computer Science, or equivalent.
<table>
<thead>
<tr>
<th>COMMERCIAL JOB TITLE</th>
<th>Database Engineer</th>
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<tr>
<td>MINIMUM/GENERAL EXPERIENCE</td>
<td>Six (6) years of experience as a programmer/database engineer. A minimum of two (2) years of demonstrated experience in structured programming techniques; and a minimum of one (1) year combined experience utilizing statistical packages and microcomputer-based spreadsheet and data base management packages. Experience in relational-like data base management systems, text retrieval systems, object repositories, other DBMSs, telecommunications, statistical packages, microcomputer application packages, fourth generation languages, SQL, &quot;C&quot;, JAVA, .NET or other high level languages, Perl or similar scripting languages.</td>
</tr>
<tr>
<td>FUNCTIONAL RESPONSIBILITY</td>
<td>Develop and test logical and physical database designs. Review logical and physical designs of existing databases and perform tuning, in coordination with the senior database engineer, to ensure maximum operating efficiency. Perform data analysis, database design, development activities, and implementation, as directed, for databases and database conversions. Perform database restructuring activities. Work with users and information systems development staff to determine data storage and access requirements.</td>
</tr>
<tr>
<td>MINIMUM EDUCATION</td>
<td>Bachelor's Degree in Computer Science, or equivalent.</td>
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<table>
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<tr>
<th>COMMERCIAL JOB TITLE</th>
<th>Database Manager</th>
</tr>
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<tbody>
<tr>
<td>MINIMUM/GENERAL EXPERIENCE</td>
<td>Twelve (12) years of progressively responsible programming experience, of which four (4) years are in a midrange computer environment; a minimum of four (4) years of demonstrated experience in structured programming techniques; and a minimum of two (2) years combined experience utilizing statistical packages and microcomputer-based spreadsheet and data base management packages.</td>
</tr>
<tr>
<td>FUNCTIONAL RESPONSIBILITY</td>
<td>Guide the development and management of database system development projects. Provide technical expertise and guidance in the logical and physical database design, development, transition, operation, and maintenance of database management systems. Conduct management studies, and define data requirements. Evaluate the data processing techniques, database management, and management information system concepts and applications as they relate to customer information needs and goals. Define all required database administration policies, procedures, standards, and guidelines.</td>
</tr>
<tr>
<td>MINIMUM EDUCATION</td>
<td>Bachelor's Degree in Computer Science, or equivalent.</td>
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<table>
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<th>COMMERCIAL JOB TITLE</th>
<th>Senior Database Administrator</th>
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<tbody>
<tr>
<td>MINIMUM/GENERAL EXPERIENCE</td>
<td>Ten (10) years of progressively responsible programming experience, of which three (3) years are in a midrange computer environment; a minimum of three (3) years of demonstrated experience in structured programming techniques; and a minimum of two (2) years combined experience utilizing statistical packages and microcomputer-based spreadsheet and data base management packages.</td>
</tr>
<tr>
<td>FUNCTIONAL RESPONSIBILITY</td>
<td>Formulate and implement policies and procedures pertaining to database management, security, maintenance, and use. Work directly with database users, providing advice on procedures, technical problems, priorities, and methodologies. Direct efforts of other database administrators in all activities related to administration, planning, and development of computerized database management systems.</td>
</tr>
<tr>
<td>MINIMUM EDUCATION</td>
<td>Bachelor's Degree in Computer Science, or equivalent.</td>
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</table>
COMMERCIAL JOB TITLE | Database Configuration Management (CM) Specialist
---|---
MINIMUM/GENERAL EXPERIENCE | Six (6) years of progressively responsible programming experience, of which two (2) years are in a midrange computer environment; a minimum of two (2) years of demonstrated experience in structured programming techniques; and a minimum of one (1) year combined experience utilizing statistical packages and microcomputer-based spreadsheet and database management packages.
FUNCTIONAL RESPONSIBILITY | Provide highly technical expertise and guidance in the definition, control, integrity, and uniformity of database management systems. Duties include determining system requirements, defining and implementing policy and procedures required to support database configuration management, identifying and correcting CM-related problems; tracking trouble reports and change requests; and identifying the system baseline and maintaining system integrity through and established change control process.
MINIMUM EDUCATION | Bachelor's Degree in Computer Science, or equivalent.

COMMERCIAL JOB TITLE | Senior Oracle Database Administrator
---|---
MINIMUM/GENERAL EXPERIENCE | Seven (7) years experience in database administration of medium to large databases on Oracle. A minimum of two (2) years experience in managing a database administration staff.
FUNCTIONAL RESPONSIBILITY | Performs as Database Administration manager. Defines methods for file organization, indexing, and security. Makes recommendations for tuning existing logic and/or physical designs. Works with system administrators to define and implement database system backup and recovery methods and schedules. Provides guidance in the use of database programming language to junior members of the development staff. Performs data analysis as required for databases, conversions, and data loads. Provides database component setup, such as patches and upgrades. Prepares and delivers presentations on database management systems concepts and technology options to the customer. May perform other duties as required.
MINIMUM EDUCATION | Bachelor's degree or an additional four (4) years experience in Oracle database administration may be substituted for the bachelor's degree.

COMMERCIAL JOB TITLE | Oracle Database Administrator
---|---
MINIMUM/GENERAL EXPERIENCE | Four (4) years experience in database administration of medium to large databases on Oracle.
FUNCTIONAL RESPONSIBILITY | Works with users and developers to determine database storage needs and data access patterns. Develops and reviews logical and physical database designs for new and existing databases. Works with system administrators to implement security procedures and backup and recovery methods. Tunes the database as needed to increase performance. Performs data loads. Monitors the database. Creates new database instances and upgrades existing databases as needed.
MINIMUM EDUCATION | Bachelor's degree or an additional four (4) years experience in Oracle database administration may be substituted for the bachelor's degree.
### COMMERCIAL JOB TITLE
**Junior Oracle Database Administrator**

**MINIMUM/GENERAL EXPERIENCE**
Two (2) years experience in database administration of small to medium databases on Oracle.

**FUNCTIONAL RESPONSIBILITY**
Works with teams to determine data storage and access requirements and other capacity planning issues. Works within defined methods for file organization, indexing, and security. Makes recommendations for tuning existing logic and/or physical designs. Works with system administrators to define and implement database system backup and recovery methods and schedules. Provides guidance in the use of database programming language to junior members of the development staff. Performs data analysis as required for databases, conversions, and data loads. Provides database component setup, such as patches and upgrades. Provides support to more senior level Database Administrators, as required. May perform other duties as required.

**MINIMUM EDUCATION**
Bachelor's degree or an additional four (4) years experience in Oracle database administration may be substituted for the bachelor's degree.

### III. IT SYSTEMS ANALYSIS SERVICES

#### COMMERCIAL JOB TITLE
**Principal Systems Analyst**

**MINIMUM/GENERAL EXPERIENCE**
Twelve (12) years of experience as an analyst/programmer in positions of increasing levels of responsibility, in analysis and design of systems and services, and in conducting management studies, security compliance reviews, cost/benefit analyses, and requirements analyses.

**FUNCTIONAL RESPONSIBILITY**
Primary point of contact between the user community and the system requirements community in formulating specific specifications for automated information systems development. Provide technical direction for performing software development tasks, including the review of work products for correctness and adherence to the design concept and user standards. Coordinate with the project and/or program manager to ensure problem resolution and user satisfaction. Make recommendations, if needed, for approval of major system installations. Prepare milestone status reports, deliverables, and presentations on the system concept to colleagues, subordinates, and end-user representatives.

**MINIMUM EDUCATION**
Bachelor's Degree in Computer Science, or equivalent.

#### COMMERCIAL JOB TITLE
**Senior Systems Analyst**

**MINIMUM/GENERAL EXPERIENCE**
Ten (10) years of experience as an analyst/programmer in positions of increasing levels of responsibility, in analysis and design of systems and services, and in conducting management studies, security compliance reviews, cost/benefit analyses, and requirements analyses.

**FUNCTIONAL RESPONSIBILITY**
Provide technical direction for performing software development tasks and reviewing work products for correctness and adherence to the design concept and user standards. Coordinate with the project and/or program manager to ensure problem resolution and user satisfaction. Make recommendations, if needed, for approval of major systems installations. Prepare milestone status reports, deliverables, and presentations on the system concept to colleagues, subordinates, and end-user representatives.
MINIMUM EDUCATION  Bachelor's Degree in Computer Science, or equivalent.

COMMERCIAL JOB TITLE  Systems Analyst

MINIMUM/GENERAL EXPERIENCE  Seven (7) years of progressively responsible data processing experience, which includes at least two (2) years of systems analysis and design experience, and at least two years of programming experience.

FUNCTIONAL RESPONSIBILITY  Analyze and develop computer software. Develop plans for automated information systems from concept to deployment. Analyze user interfaces, maintain hardware and software, conduct performance tuning, analyze workload and computer use, maintain interfaces with outside systems, analyze downtimes, proposed system modifications, upgrades, and COTS applications. Analyze system problems and information processing needs. Develop system requirements and program specifications. Coordinate closely with programmers to ensure proper implementation of program and system specifications. Develop, in conjunction with functional users, system solution alternatives.

MINIMUM EDUCATION  Bachelor's Degree in Computer Science, or equivalent.

IV. AUTOMATED INFORMATION SYSTEMS DESIGN AND INTEGRATION SERVICES

COMMERCIAL JOB TITLE  Computer Engineer/Scientist

MINIMUM/GENERAL EXPERIENCE  Twelve (12) years of experience as a systems programmer/systems engineer, with demonstrated experience in operating system, telecommunication, and hardware evaluation and planning environments. A minimum of four (4) years of specialization in at least one of the three environments. Knowledge of emerging technologies (e.g. artificial intelligence/expert systems, image processing, optical storage and retrieval, object oriented programming, etc.). At least two (2) years of management analysis experience.

FUNCTIONAL RESPONSIBILITY  Apply skills in the interface of software with computer hardware systems. Apply Computer-Aided Software Engineering (CASE) tools to development of complex software systems. Perform project management functions as needed.

MINIMUM EDUCATION  Master's Degree in Systems Engineering.

COMMERCIAL JOB TITLE  Principal Systems Engineer

MINIMUM/GENERAL EXPERIENCE  Twelve (12) years of experience as a systems programmer/systems engineer, with demonstrated experience in operating system, telecommunication, and hardware evaluation and planning environments. A minimum of four (4) years of specialization in at least one of the three environments. Knowledge of emerging technologies (e.g. artificial intelligence/expert systems, image processing, optical storage and retrieval, object oriented programming, etc.).

FUNCTIONAL RESPONSIBILITY  Establish system information requirements using analysis of information engineering requirements to support development of cross-functional or large-scale information systems. Design system architectures to include the software, hardware, and communications to support the total requirements and provide for present and future cross-functional requirements and interfaces. Ensure systems are compatible and in compliance with the standards for open system architectures. Evaluate, analytically and systematically, problems of work flow organization, and planning and develop appropriate corrective actions, process changes, and alternative work patterns.
MINIMUM EDUCATION: Master's Degree in Systems Engineering.

COMMERCIAL JOB TITLE: Senior Systems Engineer

MINIMUM/GENERAL EXPERIENCE: Ten (10) years of experience as a systems programmer/systems engineer, with demonstrated experience in operating system, telecommunication, and hardware evaluation and planning environments. A minimum of two (2) years of specialization in at least one of the three environments. Knowledge of emerging technologies (e.g. artificial intelligence/expert systems, image processing, optical storage and retrieval, object oriented programming, etc.).

FUNCTIONAL RESPONSIBILITY: Establish system information requirements using analysis of information engineering results to support the development of cross-functional or large-scale automated information systems. Design system architectures to include the software, hardware, and communications to support the total requirements and provide for present and future cross-functional requirements and interfaces. Plan project coordination, management, and engineering activities. Provide comprehensive definition of all aspects of system development from analysis of mission needs to verification of system performance. Perform evaluation of system alternatives and assessment of risks and costs.

MINIMUM EDUCATION: Bachelor's Degree in Computer Science, or equivalent.

COMMERCIAL JOB TITLE: Systems Engineer

MINIMUM/GENERAL EXPERIENCE: Five (5) years of experience as a systems programmer/systems engineer, with demonstrated experience in operating system, telecommunication, and hardware evaluation and planning environments. A minimum of two (2) years of specialization in at least one of the three environments. Knowledge of emerging technologies (e.g. artificial intelligence/expert systems, image processing, optical storage and retrieval, object oriented programming, etc.).

FUNCTIONAL RESPONSIBILITY: Analyze and establish system engineering requirements. Design architecture to include software/hardware and communications to support cross-functional requirements and system interfaces.

MINIMUM EDUCATION: Bachelor's Degree in Computer Science, or equivalent.

V. PROGRAMMING SERVICES (FPDS CODE D308)

COMMERCIAL JOB TITLE: Principal Software Engineer

MINIMUM/GENERAL EXPERIENCE: Twelve (12) years of experience as a programmer/software engineer, with demonstrated experience in operating system, telecommunication, and application environments. A minimum of four (4) years of specialization in at least one of the three environments. Knowledge of emerging technologies (e.g. artificial intelligence/expert systems, image processing, optical storage and retrieval, object oriented programming, etc.).

FUNCTIONAL RESPONSIBILITY: Perform as the primary software engineering expert on a information system development project. Analyze and study complex system requirements. Design software tools and subsystems to support and manage their implementation. Manage software development and support using formal specifications, data flow diagrams, other accepted design techniques and Computer Aided Software Engineering (CASE) tools. Estimate software development costs and schedules. Review existing development.
programs and assist in making refinements, reducing operating time, and improving current development methods. Establish and manage software configuration.

MINIMUM EDUCATION: Master's Degree in Software Engineering, or equivalent.

COMMERCIAL JOB TITLE: Senior Software Engineer

MINIMUM/GENERAL EXPERIENCE: Ten (10) years of experience as a programmer/software engineer, with demonstrated experience in operating system, telecommunication, and application environments. A minimum of two (2) years of specialization in at least one of the three environments. Knowledge of emerging technologies (e.g. artificial intelligence/expert systems, image processing, optical storage and retrieval, object oriented programming, etc.).

FUNCTIONAL RESPONSIBILITY: Design software tools and subsystems to support and manage software systems implementation. Manage software development and support using formal specifications, data flow diagrams, other accepted design techniques, and Computer Aided Software Engineering (CASE) tools. Estimate software development costs and schedules. Review existing programs and assist in making refinements, reducing operating time, and improving current development methods. Establish and manage software configuration.

MINIMUM EDUCATION: Bachelor's Degree in Computer Science, or equivalent.

COMMERCIAL JOB TITLE: Software Engineer

MINIMUM/GENERAL EXPERIENCE: Five (5) years of experience as a programmer/software engineer, with demonstrated experience in operating system, telecommunication, and application environments. A minimum of two (2) years of specialization in at least one of the three environments. Knowledge of emerging technologies (e.g. artificial intelligence/expert systems, image processing, optical storage and retrieval, object oriented programming, etc.).

FUNCTIONAL RESPONSIBILITY: Design software tools and subsystems to support software implementation. Interpret software requirements and design specifications to code, integrate, and test software components.

MINIMUM EDUCATION: Bachelor's Degree in Computer Science, or equivalent.

COMMERCIAL JOB TITLE: Junior Software Engineer

MINIMUM/GENERAL EXPERIENCE: Two (2) years of experience as a programmer/software engineer, with demonstrated experience in operating system, telecommunication, and application environments. Knowledge of emerging technologies (e.g. artificial intelligence/expert systems, image processing, optical storage and retrieval, object oriented programming, etc.).

FUNCTIONAL RESPONSIBILITY: Design software tools and subsystems to support software implementation. Interpret software requirements and design specifications to code, integrate, and test software components.

MINIMUM EDUCATION: Bachelor's Degree in Computer Science, or equivalent.
COMMERCIAL JOB TITLE | Senior Programmer/Analyst – Task Leader
--- | ---
MINIMUM/GENERAL EXPERIENCE | This position requires a minimum of 10 years programming experience, with specific experience in requirements analysis for application design.
FUNCTIONAL RESPONSIBILITY | Serves as Task Leader. Analyzes and studies complex system requirements analyses and manages their implementation. Manages software development and support using formal specifications, data flow diagrams, other accepted design techniques and Computer Aided Software Engineering (CASE) tools. Estimates software development costs and schedules. Reviews existing programs and assists in making refinements, reducing operating time, and improving current techniques. Supervises software configuration management. Applies highly specialized comprehensive advance technical knowledge in formulating new concepts or methods in the programming field. Develops program specification for application software development. Documents program and system logic. Defines and designs data capture forms, data conversion procedures, data validation/correction steps and database definition tables.
MINIMUM EDUCATION | A Bachelor’s Degree from an accredited college or university in computer science or other related scientific or technical discipline.

COMMERCIAL JOB TITLE | Senior Programmer
--- | ---
MINIMUM/GENERAL EXPERIENCE | Six (6) years of progressively responsible programming experience, of which two years must be in a midrange or personal computer environment; a minimum of two (2) years of demonstrated experience in "C" and structured programming techniques; a minimum of one (1) year combined experience utilizing statistical packages and microcomputer-based spreadsheet and data base management packages.
FUNCTIONAL RESPONSIBILITY | Guide the analysis of business applications and development of design specifications for functional activities. Develop the block diagrams and logic flow for systems development. Translate detailed design requirements into computer software. Test, debug, and refine computer software to produce the required product. Ensure preparation of required documentation, including both program-level and user-level documentation. Facilitate the enhancement of software to reduce operating time and improve efficiency. Provide technical direction to programmers to ensure that program deadlines are met.
MINIMUM EDUCATION | Bachelor's Degree in Computer Science, or equivalent.

COMMERCIAL JOB TITLE | Programmer
--- | ---
MINIMUM/GENERAL EXPERIENCE | Four (4) years of computer programming experience; and a minimum of one (1) year of demonstrated experience in "C", JAVA, .NET or other high level language, Perl or similar scripting language, and structured programming techniques in a midrange or personal computing environment.
FUNCTIONAL RESPONSIBILITY | Participate in the design of software tools and subsystems to support business use and software implementation. Assist the senior programmer to interpret software requirements and design specifications. Prepare code and integrate and test software components, modules, and the resulting implementation. Prepare program-level and user-level documentation.
MINIMUM EDUCATION | Bachelor's Degree in Computer Science, or equivalent.
COMMERCIAL JOB TITLE  Junior Programmer

MINIMUM/GENERAL EXPERIENCE  Two (2) years of computer programming experience; and a minimum of one (1) year of demonstrated experience in "C", JAVA, .NET or other high level language, Perl or similar scripting language, and structured programming techniques in a midrange or personal computing environment.

FUNCTIONAL RESPONSIBILITY  Participate in the design of software tools and subsystems to support system development. Assist in interpreting software requirements and design specifications. Prepare code and integrate and test software components, modules, and the resulting implementation.

MINIMUM EDUCATION  Bachelor's Degree in Computer Science, or equivalent.

VI.  IT NETWORK MANAGEMENT SERVICES

COMMERCIAL JOB TITLE  Program Manager

MINIMUM/GENERAL EXPERIENCE  This position requires a minimum of 15 years project management experience with at least 5 years experience in the management of system development projects.

FUNCTIONAL RESPONSIBILITY  Serves as the single individual responsible for IT service contract. Responsible for formulating and enforcing work standards; assigning Contractor schedules; reviewing work discrepancies; and supervising Contractor personnel and communicating policies, purposes, and goals of the organization to subordinates. Will be responsible for the overall contract performance and will be the Contractor’s authorized interface with the Government Contracting Officer (CO), the contract level Contracting Officer’s Representative (COR), government management personnel, and customer agency representatives.

MINIMUM EDUCATION  A Bachelor’s Degree from an accredited college or university in business management, systems development, accounting or finance.

COMMERCIAL JOB TITLE  Deputy Program Manager

MINIMUM/GENERAL EXPERIENCE  This position requires a minimum of 5 years project management experience.

FUNCTIONAL RESPONSIBILITY  Responsible for formulating and enforcing work standards; assigning Contractor schedules; reviewing work discrepancies; and supervising Contractor personnel and communicating policies, purposes, and goals of the organization to subordinates. Will be responsible for the overall contract performance and will be the Contractor’s authorized interface with the Government Contracting Officer (CO), the contract level Contracting Officer’s Representative (COR), government management personnel, and customer agency representatives.

MINIMUM EDUCATION  A Bachelor’s Degree from an accredited college or university in business management, systems development, accounting or finance.
COMMERCIAL JOB TITLE | Project Manager
---|---
MINIMUM/GENERAL EXPERIENCE | Ten (10) years of progressively responsible project management or analysis experience, which includes at least four (4) years of specific project management experience of seven (7) or more personnel and at least (3) years of systems or management analysis experience.

FUNCTIONAL RESPONSIBILITY | Responsible for all aspects of project performance including technical, contractual, administrative, and financial. Manage and supervise personnel involved in all areas of project activity. Organize and assign responsibilities to subordinates, and oversee the successful completion of all assigned tasks.

MINIMUM EDUCATION | Master's Degree in Business Administration, or Bachelor's Degree in Computer Science, or equivalent.

COMMERCIAL JOB TITLE | Quality Assurance Manager
---|---
MINIMUM/GENERAL EXPERIENCE | Ten (10) years of progressively responsible quality assurance management or analysis experience, which includes at least four (4) years of specific quality assurance management experience in projects with seven (7) or more personnel and at least (3) years of systems or management analysis experience.

FUNCTIONAL RESPONSIBILITY | Develop, modify, apply, and maintain standards for quality operating methods and procedures. Provide coordination and guidance in preparing engineering-level technical appraisals of programming systems and numerical and computing techniques, and in integrating computers into the overall functions of scientific computation, data acquisition, transmission, and processing. Ensure that corrective measures meet acceptable reliability standards. Develop overall operating criteria to ensure implementation of the software quality program according to project and contract requirements. Ensure that project control documentation complies with the contract. Review software design, change specifications, and related plans against contractual requirements. Perform or direct verification of software requirement allocations, traceability, and testability.

MINIMUM EDUCATION | Bachelor's Degree in Computer Science, or equivalent.

COMMERCIAL JOB TITLE | Project Control Specialist
---|---
MINIMUM/GENERAL EXPERIENCE | Ten (10) years of progressively responsible project control or analysis experience, which includes at least four (4) years of specific project control experience in projects with seven (7) or more personnel and at least (3) years of systems or management analysis experience.

FUNCTIONAL RESPONSIBILITY | Determine, monitor, and review costs, operational budgets and schedules, and staffing requirements for new or existing programs. Support and participate in negotiations with customer. Analyze effects of projects on various areas such as engineering, facilities, and the labor pool to determine the most practical and cost-efficient methods to obtain the required resources. Resolve proposal preparation problems and assess progress against established plans and parameters. Formulate and recommend corrective measures such as schedule revisions, staffing adjustments, fund allocations, and work requirements.

MINIMUM EDUCATION | Bachelor's Degree in Computer Science, or equivalent.
COMMERCIAL JOB TITLE | Senior Functional Analyst
---|---
MINIMUM/GENERAL EXPERIENCE | This position requires a minimum of 10 years experience in the functional area.
FUNCTIONAL RESPONSIBILITY | Analyzes user needs to determine functional and cross-functional requirements. Performs functional allocation to identify required tasks and their relationships. Identifies resources required for each task. Provides daily supervision and direction of support staff. Has specialized experience related to the identification of task order specific functional requirements for complex IT systems.
MINIMUM EDUCATION | A Bachelor’s Degree from an accredited college or university in the functional area.

COMMERCIAL JOB TITLE | Functional Analyst
---|---
FUNCTIONAL RESPONSIBILITY | Analyzes business or user needs to determine IT functional and cross-functional requirements and devises most efficient methods of accomplishing work. Operates in a business or technical environment, using analytical and evaluative techniques. Has extensive experience in particular functional area. Confers with personnel of organizational units and identifies specific input and output requirements. Conducts operational effectiveness reviews. Develops or updates functional or operational manuals outlining established procedures in accordance with organizational policy. Performs feasibility studies and cost-benefit analyses. Applies business-wide set of disciplines for planning, analysis, design, development, and maintenance of information systems across a major sector of the function or business applications.
MINIMUM EDUCATION | A Bachelor’s Degree from an accredited college or university in the functional area.

COMMERCIAL JOB TITLE | Senior Network Administrator
---|---
MINIMUM/GENERAL EXPERIENCE | Ten (10) years of progressively responsible network administration experience, including, if applicable, three (3) years experience in a mainframe or mini-computer environment.
FUNCTIONAL RESPONSIBILITY | Supervise and manage the daily activities involved in the configuration and operation of business systems that may be mainframe, mini, or client/server based. Optimize system operation and resource use, and provide system performance/capacity management analysis and planning. Provide assistance to users in accessing and using business systems.
MINIMUM EDUCATION | Bachelor's Degree in Computer Science, or equivalent. MCSA, CNA certification or equivalent.

COMMERCIAL JOB TITLE | Network Administrator
---|---
MINIMUM/GENERAL EXPERIENCE | Five (5) years of progressively responsible network administration experience, including, if applicable, two (2) years experience in a mainframe or mini-computer environment.
FUNCTIONAL RESPONSIBILITY
Provides system support in a PC/LAN/WAN computer platform environment. Plans and coordinates the installation and maintenance of system and vendor software packages, including operating system software. Also troubleshoots and resolves network problems. Proficient in industry standard software, hardware and operating systems and specific system administration utilities to assist in the general administration of the network.

MINIMUM EDUCATION
Bachelor's Degree in Computer Science, or equivalent. MCSA, CNA certification or equivalent.

COMMERCIAL JOB TITLE
Junior Network Administrator

MINIMUM/GENERAL EXPERIENCE
Three (3) years of progressively responsible network administration experience, including, if applicable, experience in a mainframe or mini-computer environment.

FUNCTIONAL RESPONSIBILITY
Applies software, hardware, and standard information technology skills in the analysis, specification, development, integration and acquisition of open system for client information processing applications. Investigates and resolves system and user problems. Conducts routine and exception testing. Provides evaluation of alternatives; writes user manuals and procedures; conducts feasibility studies, workflow analysis, and cost analysis. Installs hardware, software, and peripheral equipment.

MINIMUM EDUCATION
Bachelor's Degree in Computer Science, or equivalent. MCSA, CNA certification or equivalent.

COMMERCIAL JOB TITLE
UNIX/LINUX Systems Administrator

MINIMUM/GENERAL EXPERIENCE
Six (6) years of progressively responsible network administration experience, of which two (2) years are in a UNIX/LINUX operating system environment.

FUNCTIONAL RESPONSIBILITY
Perform the daily activities involved in the configuration and operation of business systems that may be mainframe, mini, or client/server based, which use a UNIX/LINUX operating system. Optimize system operation and resource use, and provide system performance and capacity management analysis and planning. Provide assistance to users in accessing and using business systems.

MINIMUM EDUCATION
Bachelor's Degree in Computer Science, or equivalent. UNIX/LINUX certification or equivalent.

COMMERCIAL JOB TITLE
Network Engineer

MINIMUM/GENERAL EXPERIENCE
Six (6) years of progressively responsible network engineering experience, of which two (2) years include MAN or WAN environments.

FUNCTIONAL RESPONSIBILITY
Perform a variety of network management services related to the operation, performance, or availability of data communications networks. Modify command language programs, network start-up files, assign/reassign network device logicals, analyze network performance, and recommend adjustments to a wide variety of complex network management functions. Responsibility for overall performance and availability of networks. Provide LAN/WAN consultant support with skill in network analysis, integration, and tuning. Analyze client LANs/WANs, isolate sources of problems, recommend reconfiguration and
implementation of new network hardware to increase performance. Oversee management of network operating systems. Conduct load-balancing efforts to achieve optimum device use and network performance. Establish mail boxes and monitor mail performance on the network. Coordinate with systems or communications engineering to resolve hardware problems. Work with customers and operations staff in scheduling preventive and emergency maintenance.

**MINIMUM EDUCATION** Bachelor's Degree in Computer Science, or equivalent. CNE, MCSE, NET+ certification or equivalent.

**COMMERCIAL JOB TITLE** Network Installation Specialist

**MINIMUM/GENERAL EXPERIENCE** Four (4) years experience in the installation and maintenance of LAN/MAN/WAN hardware and software.

**FUNCTIONAL RESPONSIBILITY** Organize and perform network installations on site surveys. Assess and document current site network configuration and user requirements. Design and optimize network topologies. Prepare engineering plans and site installation technical design packages. Develop installation schedules. Mobilize network installation teams. Prepare drawings documenting configuration changes at each deployment site. Coordinate post-installation operations and maintenance support. Conduct site surveys. Read and follow engineering plans and site installation technical design packages.

**MINIMUM EDUCATION** Bachelor's Degree in Computer Science, or equivalent.

**COMMERCIAL JOB TITLE** IS Security Manager

**MINIMUM/GENERAL EXPERIENCE** Five (5) to seven (7) years experience in Information Systems Security Management.

**FUNCTIONAL RESPONSIBILITY** Plans and administers all data security measures related to IT, including Policies, Risk Management, Security Architecture, Internal Audit, Regulatory and Compliance including privacy, Disaster Recovery and Business Continuity efforts. Develop, implement and maintain security policies, procedures and associated plans for security administration and appropriate use. Monitor, distribute and analyze security alerts and information. Research new vulnerabilities and malicious software, reviewing potential exposure to each. Perform vulnerability testing and analysis on all network assets and applications/projects. Analyze access control requests, making informed decisions about appropriate access. Perform routine network, server, data base and end user security audits. Ability to identify, develop and ensure maintenance of security reporting metrics to support key decision makers.

**MINIMUM EDUCATION** Bachelor's Degree in Computer Science, or equivalent. CISM Certification, or equivalent.

**COMMERCIAL JOB TITLE** Program Administrative Specialist

**MINIMUM/GENERAL EXPERIENCE** This position requires a minimum of 2 years experience in office management, computer applications skills, or related fields.
FUNCTIONAL RESPONSIBILITY
Possesses demonstrated data entry skills, experience with the Microsoft Office suite of software and applications, database administration, customer service and excellent organizational skills. Possesses expertise in word processing and business office operations. Prepares and processes formal and informal correspondence such as letters, memos, emails, various reports, meeting minutes, and other related correspondence in support of HR and administrative operations. May be required to develop and maintain spreadsheets and database information for record keeping and reporting purposes.

MINIMUM EDUCATION
Requires a high school diploma.

VII. OTHER INFORMATION TECHNOLOGY SERVICES, NOT ELSEWHERE CLASSIFIED

COMMERCIAL JOB TITLE
Senior Training Specialist

MINIMUM/GENERAL EXPERIENCE
Six (6) years of training/classroom experience, including formal instruction, course development, and preparation of course materials. Includes advanced-level instruction in database, engineering, network, and/or programming software.

FUNCTIONAL RESPONSIBILITY
Conduct the research necessary to develop and revise training courses and prepare appropriate training materials and catalogs. Develop all instructor materials (course outlines, background materials, and training aids). Develop all student materials (course manuals, workbooks, handouts, completion certificates, and course critique forms). Train personnel by conducting formal classroom courses, workshops, seminars, and/or computer-based and computer-aided training.

MINIMUM EDUCATION
Bachelor's Degree in Computer Science, or equivalent.

COMMERCIAL JOB TITLE
Training Specialist

MINIMUM/GENERAL EXPERIENCE
Three (3) years of training/classroom experience, including formal instruction and preparation of course materials.

FUNCTIONAL RESPONSIBILITY
Conduct the research necessary to develop and revise training courses. Develop and revise these courses and prepare appropriate training materials and catalogs. Prepare instructor materials (course outlines, background materials, and training aids). Prepare student materials (course manuals, workbooks, handouts, completion certificates, and course critique forms). Train personnel by conducting formal classroom courses, workshops, and seminars.

MINIMUM EDUCATION
Bachelor's Degree in Computer Science, or equivalent.

COMMERCIAL JOB TITLE
Web Technology Specialist

MINIMUM/GENERAL EXPERIENCE
Five (5) years of data-communications experience. Two (2) years experience using Web design software, such as HTML and JAVA, and Internet security measures. One (1) year experience in the integration of software applications with the Internet.

FUNCTIONAL RESPONSIBILITY
Analyze system requirements, develop design alternatives in coordination with the users, and implement interactive design solutions in a timely manner. Design system interfaces and programs to facilitate access by clients to the internet. Coordinate security aspects to ensure integrity of the system and the operating environment. Support development of web sites, web pages, and the
integration of web technology with software applications and database management systems.

**MINIMUM EDUCATION**  
Bachelor's Degree in Computer Science, or equivalent.

**COMMERCIAL JOB TITLE**  
Web Developer

**MINIMUM/GENERAL EXPERIENCE**  
Three (3) to four (4) years of web programming experience.

**FUNCTIONAL RESPONSIBILITY**  
Performs a variety of activities in information systems design, development, and analysis encompassing one or more of the following areas of technical expertise: programming, computer application analysis, software development, systems integration, and related disciplines. Proven working knowledge and experience in any of the following: HTML; XML; Perl; ASP; JavaScript; PHP with Oracle and Oracle Forms. General knowledge of Microsoft Internet Information Server, Site Server, and Apache. Strong editing background and ability to work alone or with multiple groups. Responsible for web based application development, maintenance, and support.

**MINIMUM EDUCATION**  
Bachelor's Degree in Computer Science, or equivalent.

**COMMERCIAL JOB TITLE**  
Multimedia Specialist

**MINIMUM/GENERAL EXPERIENCE**  
Five (5) years of computer-based multimedia presentation experience.

**FUNCTIONAL RESPONSIBILITY**  
Support development of automated information systems by providing access, translation, transfer, and conversion services for project documentation and presentation data across multiple media formats. Media can consist of electronic, voice, video, photo, and hard copy.

**MINIMUM EDUCATION**  
Bachelor's Degree in Computer Science, or equivalent.

**ALLOWABLE SUBSTITUTION OF EDUCATION AND EXPERIENCE**  
The minimum education & experience will be met when considering educational equivalencies in the tables below.

<table>
<thead>
<tr>
<th>An individual’s educational achievement in excess of minimal requirements can be substituted for experience requirements: Minimal Education Requirement</th>
<th>Individual’s Actual Education Achievement</th>
<th>Additional Years of Experience Credited the Employee</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA/MS</td>
<td>PhD.</td>
<td>4</td>
</tr>
<tr>
<td>BA/BS</td>
<td>PhD.</td>
<td>6</td>
</tr>
<tr>
<td>BA/BS</td>
<td>MA/MS</td>
<td>2</td>
</tr>
<tr>
<td>HS/GED</td>
<td>BA/BS</td>
<td>4</td>
</tr>
</tbody>
</table>
2. MAXIMUM ORDER (All dollar amounts are exclusive of any discount for prompt payment.)
The Maximum Order for the following Special Item Numbers (SINs) is $500,000:
   Special Item Number 54151S - Information Technology Professional Services

3. MINIMUM ORDER (All dollar amounts are exclusive of any discount for prompt payment.)
The Minimum Order for the following Special Item Numbers (SINs) is $100:
   Special Item Number 54151S - Information Technology Professional Services

4. GEOGRAPHIC SCOPE OF CONTRACT:
   Domestic delivery is delivery within the 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington, DC, and U.S. Territories. Domestic delivery also includes a port or consolidation point, within the aforementioned areas, for orders received from overseas activities.

   Overseas delivery is delivery to points outside of the 48 contiguous states, Washington, DC, Alaska, Hawaii, Puerto Rico, and U.S. Territories.

   Offerors are requested to check one of the following boxes:
   [ ] The Geographic Scope of Contract will be domestic and overseas delivery.
   [ ] The Geographic Scope of Contract will be overseas delivery only.
   [ X ] The Geographic Scope of Contract will be domestic delivery only.

5. POINTS OF PRODUCTION:
   Ask International, Inc.
   4433 Brookfield Corporate Drive, Unit K
   Chantilly, VA 20151

6. DISCOUNT FROM LIST PRICES:
   Prices herein reflect a 7% discount from commercial list prices, prior to addition of the 0.75% Industrial Funding Fee (IFF).

7. QUANTITY DISCOUNTS: None

8. PROMPT PAYMENT TERMS: 2% discount for payment within 15 days

9a. Government purchase cards are accepted at or below the micro-purchase threshold.

9b. Government purchase cards are accepted above the micro-purchase threshold.

10. FOREIGN ITEMS: Not Applicable

11a. TIME OF DELIVERY:
The Contractor shall deliver to destination within the number of calendar days after receipt of order (ARO), as set forth below:

<table>
<thead>
<tr>
<th>SPECIAL ITEM NUMBER</th>
<th>DELIVERY TIME (Days ARO)</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S</td>
<td>7 Days</td>
</tr>
</tbody>
</table>
11b. EXPEDITED DELIVERY: Not Applicable.

11c. OVERNIGHT AND 2-DAY DELIVERY: Not Applicable

11d. URGENT REQUIREMENTS:
Agencies may contact the Contractor’s Representative to effect a faster delivery.

12. F.O.B. POINT: Destination

13a. ORDERING ADDRESS:
Ask International, Inc.
4433 Brookfield Corporate Drive, Unit K
Chantilly, VA 20151

13b. ORDERING PROCEDURES:
The use of BPAs under any schedule contract to fill repetitive needs for supplies or services is allowable. BPAs may be established with one or more schedule contractors. The number of BPAs to be established is within the discretion of the ordering activity establishing the BPA and should be based on a strategy that is expected to maximize the effectiveness of the BPA(s). 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:
Ask International, Inc.
4433 Brookfield Corporate Drive, Unit K
Chantilly, VA 20151

15. WARRANTY PROVISION:
For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:

1. Time of delivery/installation quotations for individual orders;
2. Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/service/software package submitted in response to requirements which result in orders under this schedule contract.
3. Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.

The above is not intended to encompass items not currently covered by the GSA Schedule contract.
The maintenance/repair service provided is the standard commercial terms and conditions for the type of products and/or services awarded.

16. EXPORT PACKING CHARGES: Not Applicable

17. TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE:
Contractor shall accept the credit card for payments equal to or less than the micro-purchase for oral or written orders under this contract. The Contractor and the ordering agency may agree to use the credit card for dollar amounts over the micro-purchase threshold (See GSAR 552.232-79 Payment by Credit Card). In addition, bank account information for wire transfer payments will be shown on the invoice.

The following telephone number(s) can be used by ordering activities to obtain technical and/or ordering assistance: 703-466-5597, 703-256-6855.
18. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR: Not Applicable

19. TERMS AND CONDITIONS OF INSTALLATION: Not Applicable

20. TERMS AND CONDITIONS OF REPAIR PARTS: Not Applicable

21. LIST OF SERVICE AND DISTRIBUTION POINTS:
   Ask International, Inc.
   4433 Brookfield Corporate Drive, Unit K
   Chantilly, VA 20151

22. LIST OF PARTICIPATING DEALERS: Not Applicable

23. PREVENTIVE MAINTENANCE: Not Applicable

24a. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES: Not Applicable

24b. SECTION 508 COMPLIANCE:
   The Contractor certifies that in accordance with 508 of the Rehabilitation Act of 1973, as amended (29
   and Information Technology (EIT) Accessibility Standards (36 CFR 1194) General Services Administration
   (GSA), that all IT hardware/software/services are 508 compliant:
   Yes  __X____
   No   _______

   The offeror is required to submit with its offer a designated area on its website that outlines the Voluntary
   Product Accessibility Template (VPAT) or equivalent qualification, which ultimately becomes the
   Government Product Accessibility Template (GPAT). Section 508 compliance information on the supplies
   and services in this contract are available at the following website address (URL): www.ask-int.net
   The EIT standard can be found at: www.Section508.gov/.

25. DATA UNIVERSAL NUMBER SYSTEM (DUNS) NUMBER: 124236378

26. Notification Regarding Registration in System for Award Management (SAM) Database
   Ask International, Inc. is registered in the SAM database (www.sam.gov) under DUNS number 12426378
   and CAGE code 308P1.