

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

Summary: Services offered hereunder are focused on the support of computer operating systems and network operating systems. Services include: installation of software products and software maintenance; implementation of software upgrades, conversions, and migrations; problem diagnosis and resolution; performance analysis, tuning, and capacity planning; security design and administration; data base administration; and, development of hardware and software specifications. Also, system integration services are offered for HSPD-12, FIPS-201 and related NIST standards.

SIN 132-51 - 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 D310 IT Backup and Security Services
FPDS Code D311 IT Data Conversion Services
FPDS Code D313 Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) Services
FPDS Code D316 IT Network Management Services
FPDS Code D317 Creation/Retrieval of IT Related Automated News Services, Data Services, or
Other Information Services (All other information services belong under Schedule 76)
FPDS Code D399 Other Information Technology Services, Not Elsewhere Classified

Note 1: All non-professional labor categories must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately.

Note 2: Offerors and Agencies are advised that the Group 70 – Information Technology Schedule is not to be used as a means to procure services which properly fall under the Brooks Act. These services include, but are not limited to, architectural, engineering, mapping, cartographic production, remote sensing, geographic information systems, and related services. FAR 36.6 distinguishes between mapping services of an A/E nature and mapping services which are not connected nor incidental to the traditionally accepted A/E Services.

Note 3: This solicitation is not intended to solicit for the reselling of IT Professional Services, except for the provision of implementation, maintenance, integration, or training services in direct support of a product. Under such circumstances the services must be performed by the publisher or manufacturer or one of their authorized agents.

SPECIAL ITEM NO. 132-62 HSPD-12 PRODUCT AND SERVICE COMPONENTS (FPDS D399)

Personal Identity Verification (PIV) Credentials and Services. This facilitates trusted physical and electronic access to government facilities and networks using smart card technology. PIV Credentials and Services is a key enabler of identity assurance for access control and protects Federal facilities and information systems from unauthorized access, interception, and tampering.

Jacob & Sundstrom, Inc.
401 E. Pratt St., Suite 2214
Baltimore, MD 21202

Telephone (410) 539-1135
<http://www.jasi.com>
email: gsainfo@jasi.com

Contract Number: **GS-35F-4997G**

Period Covered by Contract: **8/1/1997 – 7/31/2012** **Option Period 2**

General Services Administration – Federal Supply Service

Pricelist current through Modification # PO-0022 dated 12-28-2007

Products and ordering information in this Authorized FSS Information Technology Schedule Pricelist are also available on the GSA Advantage! System. Agencies can browse GSA Advantage! by accessing the Federal Supply Service's Home Page via the Internet at <http://www.fss.gsa.gov/>

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INFORMATION FOR ORDERING ACTIVITIES

SPECIAL NOTICE TO AGENCIES:

Small Business Participation

SBA strongly supports the participation of small business concerns in the Federal Supply Schedules Program. To enhance Small Business Participation SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Supply Schedules, and to report accomplishments against these goals.

For orders exceeding the micro purchase threshold, FAR 8.404 requires agencies to consider the catalogs/pricelists of at least three schedule contractors or consider reasonably available information by using the GSA Advantage!TM on-line shopping service (www.fss.gsa.gov). The catalogs/pricelists, GSA Advantage!TM and the Federal Supply Service Home Page (www.fss.gsa.gov) contain information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged, and women-owned small businesses among those considered when selecting pricelists for a best value determination.

For orders exceeding the micropurchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.

1. 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.
- The Geographic Scope of Contract will be domestic delivery only.

2. CONTRACTOR'S ORDERING ADDRESS AND PAYMENT INFORMATION: The address for ordering and for payments under this contract is:

Jacob & Sundstrom, Inc.
401 E. Pratt St, Suite 2214
Baltimore, MD 21202

Contractors are required to accept credit cards for payments equal to or less than the micro-purchase threshold for oral or written delivery orders. Credit cards will be acceptable for payment above the micro-purchase threshold. 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.

Telephone: (410) 539-1135
Fax: (410) 539-1377

3. LIABILITY FOR INJURY OR DAMAGE: The Contractor shall not be liable for any injury to ordering activity personnel or damage to ordering activity property arising from the use of equipment maintained by the Contractor, unless such injury or damage is due to the fault or negligence of the Contractor.

4. STATISTICAL DATA FOR GOVERNMENT ORDERING OFFICE COMPLETION OF STANDARD FORM 279:

Block 9: G. Order/Modification Under Federal Schedule
Block 16: Data Universal Numbering System (DUNS) Number: 004853412
Block 30: Type of Contractor - B. Other Small Business
Block 31: Woman-Owned Small Business - No
Block 36: Contractor's Taxpayer Identification Number (TIN): 52-1209369

4a. CAGE Code: 2X091

4b. Contractor has registered with the Central Contractor Registration Database.

5. FOB POINT: Destination

6. DELIVERY SCHEDULE

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

SPECIAL ITEM NUMBER DELIVERY TIME (Days ARO)

<u>132-51</u>	<u>30 / or as mutually agreed dependent upon agency</u>
<u>132-62</u>	<u>30 / or as mutually agreed dependent upon agency</u>

b. **URGENT REQUIREMENTS:** When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering activity, ordering activities 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 activity, 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.

7. DISCOUNTS: Prices shown are NET Prices; Basic Discounts have been deducted.

a. Prompt Payment: 0% - 30 days from receipt of invoice or date of acceptance, whichever is later.

b. Quantity: See price list for list of discounts offered for orders over 1800 hours.

c. Dollar Volume: See price list for list of discounts offered for orders over 1800 hours.

d. Government Educational Institutions: Government Educational Institutions are offered the same discounts as all other Government customers.

e. Other: None.

8. TRADE AGREEMENTS ACT OF 1979, AS AMENDED: All items are U.S. made end products, designated country end products, Caribbean Basin country end products, Canadian end products, or Mexican end products as defined in the Trade Agreements Act of 1979, as amended.

9. STATEMENT CONCERNING AVAILABILITY OF EXPORT PACKING: Not Applicable

10. SMALL REQUIREMENTS: The minimum dollar value of orders to be issued is \$50.00.

11. MAXIMUM ORDER: (All dollar amounts are exclusive of any discount for prompt payment.)

- a. The Maximum Order value for the following Special Item Numbers (SINs) is \$500,000:

Special Item Number 132-51 - Information Technology (IT) Professional Services

- b. The Maximum Order value for the following Special Item Numbers (SINs) is \$1,000,000:

Special Item Number 132-62 – HSPD-12 Product and Service Components

12. ORDERING PROCEDURES FOR FEDERAL SUPPLY SCHEDULE CONTRACTS: Ordering activities shall use the ordering procedures of Federal Acquisition Regulation (FAR) 8.405 when placing an order or establishing a BPA for supplies or services. These procedures apply to all schedules.

- a. FAR 8.405-1 Ordering procedures for supplies, and services not requiring a statement of work.

- b. FAR 8.405-2 Ordering procedures for services requiring a statement of work.

13. FEDERAL INFORMATION TECHNOLOGY/TELECOMMUNICATION STANDARDS

REQUIREMENTS: Ordering activities acquiring products from this Schedule must comply with the provisions of the Federal Standards Program, as appropriate (reference: NIST Federal Standards Index). Inquiries to determine whether or not specific products listed herein comply with Federal Information Processing Standards (FIPS) or Federal Telecommunication Standards (FED-STDS), which are cited by ordering activities, shall be responded to promptly by the Contractor.

13.1 FEDERAL INFORMATION PROCESSING STANDARDS PUBLICATIONS (FIPS PUBS):

Information Technology products under this Schedule that do not conform to Federal Information Processing Standards (FIPS) should not be acquired unless a waiver has been granted in accordance with the applicable "FIPS Publication." Federal Information Processing Standards Publications (FIPS PUBS) are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Information concerning their availability and applicability should be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161. FIPS PUBS include voluntary standards when these are adopted for Federal use. Individual orders for FIPS PUBS should be referred to the NTIS Sales Office, and orders for subscription service should be referred to the NTIS Subscription Officer, both at the above address, or telephone number (703) 487-4650.

13.2 FEDERAL TELECOMMUNICATION STANDARDS (FED-STDS):

Telecommunication products under this Schedule that do not conform to Federal Telecommunication Standards (FED-STDS) should not be acquired unless a waiver has been granted in accordance with the applicable "FED-STD." Federal Telecommunication Standards are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Ordering information and information concerning the availability of FED-STDS should be obtained from the GSA, Federal Supply Service, Specification Section, 470 East L'Enfant Plaza, Suite 8100, SW, Washington, DC 20407, telephone number (202)619-8925. Please include a self-addressed mailing label when requesting information by mail. Information concerning their applicability can be obtained by writing or calling the U.S. Department of Commerce, National Institute of Standards and Technology, Gaithersburg, MD 20899, telephone number (301)975-2833.

14. CONTRACTOR TASKS / SPECIAL REQUIREMENTS (C-FSS-370) (NOV 2001)

- a. Security Clearances: The Contractor may be required to obtain/possess varying levels of security clearances in the performance of orders issued under this contract. All costs associated with obtaining/possessing such security clearances should be factored into the price offered under the Multiple Award Schedule.

- b. Travel: The Contractor may be required to travel in performance of orders issued under this contract. Allowable travel and per diem charges are governed by Pub .L. 99-234 and FAR Part 31, and are reimbursable by the ordering agency or can be priced as a fixed price item on orders placed under the Multiple Award Schedule. The Industrial Funding Fee does NOT apply to travel and per diem charges.

NOTE: Refer to FAR Part 31.205-46 Travel Costs, for allowable costs that pertain to official company business travel in regards to this contract.

- c. **Certifications, Licenses and Accreditations:** As a commercial practice, the Contractor may be required to obtain/possess any variety of certifications, licenses and accreditations for specific FSC/service code classifications offered. All costs associated with obtaining/ possessing such certifications, licenses and accreditations should be factored into the price offered under the Multiple Award Schedule program.
- d. **Insurance:** As a commercial practice, the Contractor may be required to obtain/possess insurance coverage for specific FSC/service code classifications offered. All costs associated with obtaining/possessing such insurance should be factored into the price offered under the Multiple Award Schedule program.
- e. **Personnel:** The Contractor may be required to provide key personnel, resumes or skill category descriptions in the performance of orders issued under this contract. Ordering activities may require agency approval of additions or replacements to key personnel.
- f. **Organizational Conflicts of Interest:** Where there may be an organizational conflict of interest as determined by the ordering agency, the Contractor's participation in such order may be restricted in accordance with FAR Part 9.5.
- g. **Documentation/Standards:** The Contractor may be requested to provide products or services in accordance with rules, regulations, OMB orders, standards and documentation as specified by the agency's order.
- h. **Data/Deliverable Requirements:** Any required data/deliverables at the ordering level will be as specified or negotiated in the agency's order.
- i. **Government-Furnished Property:** As specified by the agency's order, the Government may provide property, equipment, materials or resources as necessary.
- j. **Availability of Funds:** Many Government agencies' operating funds are appropriated for a specific fiscal year. Funds may not be presently available for any orders placed under the contract or any option year. The Government's obligation on orders placed under this contract is contingent upon the availability of appropriated funds from which payment for ordering purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are available to the ordering Contracting Officer.

15. CONTRACT ADMINISTRATION FOR ORDERING ACTIVITIES: Any ordering activity, with respect to any one or more delivery orders placed by it under this contract, may exercise the same rights of termination as might the GSA Contracting Officer under provisions of FAR 52.212-4, paragraphs (l) Termination for the ordering activity's convenience, and (m) Termination for Cause (See C.1.)

16. GSA ADVANTAGE!: *GSA Advantage!* is an on-line, interactive electronic information and ordering system that provides on-line access to vendors'schedule prices with ordering information. *GSA Advantage!* will allow the user to perform various searches across all contracts including, but not limited to:

- (1) Manufacturer;
- (2) Manufacturer's Part Number; and
- (3) Product categories.

Agencies can browse *GSA Advantage!* by accessing the Internet World Wide Web utilizing a browser (ex.: NetScape). The Internet address is <http://www.fss.gsa.gov/>.

17. PURCHASE OF OPEN MARKET ITEMS:

NOTE: Open Market Items are also known as incidental items, noncontract items, non-Schedule items, and items not on a Federal Supply Schedule contract. ODCs (Other Direct Costs) are not part of this contract and should be treated as open market purchases. Ordering Activities procuring open market items must follow FAR 8.401(d).

For administrative convenience, an ordering activity contracting officer may add items not on the Federal Supply Multiple Award Schedule (MAS) -- referred to as open market items -- to a Federal Supply Schedule blanket purchase agreement (BPA) or an individual task or delivery order, **only if-**

- (1) All applicable acquisition regulations pertaining to the purchase of the items not on the Federal Supply Schedule have been followed (e.g., publicizing (Part 5), competition requirements (Part 6), acquisition of commercial items (Part 12), contracting methods (Parts 13, 14, and 15), and small business programs (Part 19));
- (2) The ordering activity contracting officer has determined the price for the items not on the Federal Supply Schedule is fair and reasonable;
- (3) The items are clearly labeled on the order as items not on the Federal Supply Schedule; and
- (4) All clauses applicable to items not on the Federal Supply Schedule are included in the order.

18. CONTRACTOR COMMITMENTS, WARRANTIES AND REPRESENTATIONS:

a. 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.

b. The above is not intended to encompass items not currently covered by the GSA Schedule contract.

19. OVERSEAS ACTIVITIES: The terms and conditions of this contract shall apply to all orders for installation, maintenance and repair of equipment in areas listed in the pricelist outside the 48 contiguous states and the District of Columbia, except as indicated below:

(none)

Upon request of the Contractor, the ordering activity may provide the Contractor with logistics support, as available, in accordance with all applicable ordering activity regulations. Such ordering activity support will be provided on a reimbursable basis, and will only be provided to the Contractor's technical personnel whose services are exclusively required for the fulfillment of the terms and conditions of this contract.

20. BLANKET PURCHASE AGREEMENTS (BPAs): 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). Ordering activities shall follow FAR 8.405-3 when creating and implementing BPA(s).

21. CONTRACTOR TEAM ARRANGEMENTS: Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with Clauses 552.238-74, Industrial Funding Fee and Sales Reporting, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

22. INSTALLATION, DEINSTALLATION, REINSTALLATION: The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall receive less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act applies.

The ordering activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 132-8.

23. SECTION 508 COMPLIANCE: If applicable, Section 508 compliance information on the supplies and services in this contract are available in Electronic and Information Technology (EIT) at the following: www.jasi.com. The EIT standard can be found at: www.Section508.gov/.

24. PRIME CONTRACTOR ORDERING FROM FEDERAL SUPPLY SCHEDULES: Prime Contractors (on cost reimbursement contracts) placing orders under Federal Supply Schedules, on behalf of an ordering activity, shall follow the terms of the applicable schedule and authorization and include with each order

a. A copy of the authorization from the ordering activity with whom the contractor has the prime contract (unless a copy was previously furnished to the Federal Supply Schedule contractor); and

b. The following statement:

This order is placed under written authorization from _____ dated _____. In the event of any inconsistency between the terms and conditions of this order and those of your Federal Supply Schedule contract, the latter will govern.

25. INSURANCE—WORK ON A GOVERNMENT INSTALLATION (JAN 1997)(FAR 52.228-5)

a. The Contractor shall, at its own expense, provide and maintain during the entire performance of this contract, at least the kinds and minimum amounts of insurance required in the Schedule or elsewhere in the contract.

b. Before commencing work under this contract, the Contractor shall notify the Contracting Officer in writing that the required insurance has been obtained. The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective—

(1) For such period as the laws of the State in which this contract is to be performed prescribe; or

(2) Until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer, whichever period is longer.

c. The Contractor shall insert the substance of this clause, including this paragraph (c), in subcontracts under this contract that require work on a Government installation and shall require subcontractors to provide and maintain the insurance required in the Schedule or elsewhere in the contract. The Contractor shall maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the Contracting Officer upon request.

26. SOFTWARE INTEROPERABILITY: Offerors are encouraged to identify within their software items any component interfaces that support open standard interoperability. An item's interface may be identified as interoperable on the basis of participation in a Government agency-sponsored program or in an independent

organization program. Interfaces may be identified by reference to an interface registered in the component registry located at <http://www.core.gov>.

27. ADVANCE PAYMENTS: A payment under this contract to provide a service or deliver an article for the United States Government may not be more than the value of the service already provided or the article already delivered. Advance or pre-payment is not authorized or allowed under this contract. (31 U.S.C. 3324).

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

1. SCOPE:

- a. The prices, terms and conditions stated under Special Item Number 132-51 Information Technology Professional Services apply exclusively to IT Services within the scope of this Information Technology Schedule.
- b. The Contractor shall provide services at the ordering activity location, as agreed to by the Contractor and the ordering activity.

2. PERFORMANCE INCENTIVES:

- a. When using a performance based statement of work, performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements, for fixed price tasks, under this contract in accordance with this clause.
- b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.
- c. To the maximum extent practicable, ordering activities shall consider establishing incentives where performance is critical to the ordering activity's mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

3. ORDER:

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

4. PERFORMANCE OF SERVICES:

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

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

a. The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-

- (1) Cancel the stop-work order; or
- (2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.

b. If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-

- (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
- (2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.

c. If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.

d. If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

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

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

8. RESPONSIBILITIES OF THE ORDERING ACTIVITY: Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite IT Services.

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

10. ORGANIZATIONAL CONFLICTS OF INTEREST:

a. Definitions.

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

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

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

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

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

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

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

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

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

16. DESCRIPTION OF IT SERVICES AND PRICING

SERVICES LISTING

Education/experience substitutions: In the following Labor Category descriptions, education may be substituted for experience as follows:

1. Education at the college level or above, beyond the stated Minimum Education, may be substituted for Minimum/General Experience, on the basis of a completed semester of education for a half year of experience.
2. Work experience, beyond the Minimum/General Experience, may be substituted for Minimum Education on the basis of a half year of work for a semester of education. Equivalencies are Associates = 2 years, Bachelor’s = 4 years, and Masters = 6 years. However, a high school degree is mandatory in all cases.
3. Successfully completed vendor-sponsored technical certifications may be substituted for Minimum/General Experience or for Minimum Education on the basis that a major certification is equivalent to one year and a

minor certification is equivalent to a half year. A major certification includes at least four courses and matching examinations. A minor certification includes one or two courses and matching certifications.

PROJECT AND TASK MANAGEMENT

Category Number: 1

Commercial Job Title: Senior Task Manager

Minimum/General Experience: Requires a total of at least 10 years of Information Systems experience, including at least 7 years in a technical IS area such as system programming, application programming, or network engineering. Also requires at least 3 years experience as a task manager. Requires competence in task management and tracking, including these specific skills: general project analysis and planning; task documentation and tracking; written and oral status reporting; problem definition and resolution; change management and tracking. Also requires demonstrated experience in team leadership (including good interpersonal skills) for teams involving both contractor and client staff, and experience interacting with client managers.

Functional Responsibility: Leads teams of contractor personnel. Assesses general project goals and develops specific implementation plans that include task dependencies and resource estimates. Assigns tasks to team members or to client resources. Conducts periodic task reviews. Monitors and reports on task progress. Works with team members to identify and resolve or escalate problems. Provides technical oversight and guidance to team members.

Minimum Education: Bachelor's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

Category Number: 2

Commercial Job Title: Principal Project Manager

Minimum/General Experience: Requires a total of at least 15 years of Information Systems experience, including at least 7 years in a technical IS area such as system programming, technical support, or network engineering. Also requires at least 5 years experience as a task manager or supervisor. Requires substantial experience in project management and tracking, including these specific skills: detailed project analysis and planning; development of task descriptions and selection of staff members to accomplish tasks. Also requires demonstrated experience in team supervision and management for teams involving both contractor and client staff, and experience interacting with client managers and executives.

Functional Responsibility: Builds and manages teams of contractor personnel. Assists in defining and assesses project goals and develops specific implementation plans that include task dependencies and resource estimates. Selects and assigns tasks to team members or to client resources. Assumes responsibility for overall success of projects. Monitors progress of project. Works with team members to resolve difficult problems. Provides managerial oversight and guidance to team members.

Minimum Education: Master's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

SYSTEM ENGINEERING

Category Number: 3

Commercial Job Title: System Programmer

Minimum/General Experience: Requires a total of at least 6 years experience in Information Systems with at least 3 of those years in system programming. Requires demonstrated experience in the installation and support of host/server- based operating system software. Requires experience working with software vendors to identify and

resolve software problems. Requires competence in documenting of system software implementations and in working with other IS staff to identify and resolve operating problems with system software.

Functional Responsibility: Installs and maintains software products on the computer system. Analyzes and corrects problems associated with the software packages and works with the appropriate vendor for problem resolution. Monitors system operation and corrects any errors or operating problems.

Minimum Education: Bachelor's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

Category Number: 4

Commercial Job Title: **Senior System Programmer**

Minimum/General Experience: Requires a total of at least 9 years experience in Information Systems with at least 5 of those years in system programming. Requires the experience and competence cited for Systems Programmer, above, plus the following skills: ability to estimate time and resource requirements for system software tasks; ability to lead small teams of system programmers to complete tasks; ability to design, code, and test modifications to the operating system software; ability to specify and select hardware and software products to accomplish defined objectives.

Functional Responsibility: Responsible for the functions of System Programmer, above, plus the following: provides leadership to small teams of system programmers; resolves complex operating system software problems; provides tuning and capacity planning support for host/server-based systems; reports orally and in writing to IS management concerning the plans and activities of a system programming team.

Minimum Education: Bachelor's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

Category Number: 5

Commercial Job Title: **Consulting System Programmer**

Minimum/General Experience: Requires a total of at least 12 years experience in Information Systems with at least 7 of those years in system programming. Requires the experience and competence cited for Senior Systems Programmer, above, plus the following skills: ability to estimate time and resource requirements for large system programming projects, based on general, high-level goals; ability to lead teams of system programmers and other IS professionals to accomplish general, long-term goals; ability to work with IS management and vendors to resolve complex, difficult problems; ability to translate general goals and objectives into specific hardware and software solutions involving leading- edge multi-platform technologies.

Functional Responsibility: Responsible for the functions of Senior System Programmer, above, plus the following: provides overall leadership to teams of system programmers and other IS professionals; brings general IS industry knowledge to bear on complex client requirements; assumes responsibility for overall success of large, complex IS projects; provides oral and written analysis and planning to meet the needs of IS management.

Minimum Education: Master's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

COMPUTER SECURITY

Category Number: 6

Commercial Job Title: **Computer Security Specialist**

Minimum/General Experience: Requires a total of at least 7 years experience in Information Systems with at least 4 of those years in system software and system security. Requires demonstrated experience in the implementation of host/server- based operating system security. Requires experience in: defining security policies and requirements; selection of security software and hardware products on at least one platform; and, emergency response to security threats and breaches.

Functional Responsibility: Analyzes criteria for access controls, storage, reproduction, transmission, and destruction of data maintained by automated systems requiring protection. Performs computer security assessments and evaluations. Plans and conducts security risk analyses, security evaluations, and audits of information processing systems. Determines computer security compliance and effectiveness of information processing systems.

Minimum Education: Bachelor's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

Category Number: 7

Commercial Job Title: **Senior Computer Security Specialist**

Minimum/General Experience: Requires a total of at least 10 years experience in Information Systems with at least 6 of those years in system software and system security. Requires the experience and competencies cited for Computer Security Specialist, above, plus: experience implementing security products across several different platforms; competence in implementing system exits and routines to enhance security; competence in specifying and selecting security products on multiple different platforms.

Functional Responsibility: Responsible for the functions of Computer Security Specialist, plus the following. Provides leadership to an IS organization in defining and implementing IS security techniques and products. Leads the organization in defining their requirements and policies. Plans and conducts formal on-site program evaluations of large complex information processing systems.

Minimum Education: Bachelor's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

DATA BASE ADMINISTRATION

Category Number: 8

Commercial Job Title: **Senior Data Base Administrator**

Minimum/General Experience: Requires a total of at least 10 years experience in Information Systems with at least 6 of those years in the design and implementation of data base management systems. Requires understanding of application programming techniques for DBMS software, and competence in the design, definition and maintenance of data bases.

Functional Responsibility: Evaluates and recommends available DBMS products after matching requirements with system capabilities. Determines file organization, indexing methods, backup/recovery processes, and security procedures for specific applications. Controls the design and use of databases. Controls the global view of databases, controls the accesses to the databases, assures the safekeeping of the databases (from accidental or intentional damage or loss), and monitors the use of databases. Defines all required database administration policies, procedures, standards, and guidelines.

Minimum Education: Bachelor's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

NETWORK ENGINEERING

Category Number: 9

Commercial Job Title: Network Engineer

Minimum/General Experience: Requires a total of at least 5 years experience in Information Systems with at least 3 of those years in the administration and support of network systems hardware and software. Requires competence in the procedures used to define and control network users and resources. Requires good oral and written communication skills, including the demonstrated ability to respond effectively to user problems.

Functional Responsibility: Defines and controls network users. Defines and implements hardware devices. Runs periodic network support processes such as backups. Resolves routine network problems. Restarts and shuts down the network. Works with users to resolve network problems. Monitors the operation of the network.

Minimum Education: Associate's Degree or equivalent in addition to the experience cited above.

Category Number: 10

Commercial Job Title: Senior Network Engineer

Minimum/General Experience: Requires a total of at least 7 years experience in Information Systems with at least 4 of those years in network software and hardware. Requires all the experience and competencies of the Network Engineer, plus the following. Requires demonstrated experience in the implementation of host/server-based IS networks. Requires experience in: defining selecting hardware and software network products; implementing network hardware and software; and resolving network problems.

Functional Responsibility: Responsible for all the functions of the Network Engineer, plus the following. Designs, configures, tests, implements and maintains telecommunications and LAN operation support activities, and supports application programmers working in that environment. Provides technical support in evaluating and resolving network and processor problems. Responsible for the design, configuration and implementation of Wide Area Networks (WANs). Evaluates network performance using hardware and software diagnostic tools. Participates in planning and installation of new networks and ADP hardware.

Minimum Education: Bachelor's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

Category Number: 11

Commercial Job Title: Consulting Network Engineer

Minimum/General Experience: Requires a total of at least 12 years experience in Information Systems with at least 7 of those years in network software and hardware. Requires the experience and competencies of Senior Network Engineer plus the following: demonstrated experience in multiple network technologies and protocols; competence in advanced network diagnostic tools and techniques; experience in designing and implemented network security techniques in large distributed, multi-platform networks; experience in leading teams of network engineers in implementing large network projects.

Functional Responsibility: Responsible for all the functions of the Senior Network Engineer, plus the following. Designs complex computer networks that typically link numerous computing platforms, operating systems, and network topologies across widely dispersed geographic areas. Evaluates hardware and software suitable for large, complex networks. Designs interface programs. Develops security procedures. Designs fault-tolerant systems and system backups.

Minimum Education: Master's Degree in Information Systems, Computer Science, Electrical Engineering, or equivalent in addition to the experience cited above.

PRICING FOR SIN 132-51

<u>Category</u>		Standard
<u>Number</u>	<u>Job Title</u>	<u>On Site Rates</u>
1	Senior Task Manager	\$98.29
2	Principal Project Manager	\$124.50
3	Systems Programmer	\$78.62
4	Senior Systems Programmer	\$86.49
5	Consulting Systems Programmer	\$93.05
6	Computer Security Specialist	\$73.39
7	Senior Computer Security Specialist	\$89.11
8	Senior Data Base Administrator	\$91.73
9	Network Engineer	\$72.07
10	Senior Network Engineer	\$89.11
11	Consulting Network Engineer	\$96.98

<u>Category</u>		Quantity
<u>Number</u>	<u>Job Title</u>	<u>Discount On Site Rates</u>
1	Senior Task Manager	\$94.35
2	Principal Project Manager	\$111.40
3	Systems Programmer	\$76.02
4	Senior Systems Programmer	\$83.87
5	Consulting Systems Programmer	\$90.41
6	Computer Security Specialist	\$70.12
7	Senior Computer Security Specialist	\$84.51
8	Senior Data Base Administrator	\$83.87
9	Network Engineer	\$66.54
10	Senior Network Engineer	\$86.49
11	Consulting Network Engineer	\$90.37

The Quantity Discount rates are for orders of 1800 hours or more in one Labor Category.

**TERMS AND CONDITIONS APPLICABLE TO AUTHENTICATION PRODUCTS AND SERVICES
SPECIAL ITEM NUMBER 132-62**

1. ORDER:

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

b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

c. When placing an order, ordering activities may deal directly with the contractor or ordering activities may send the requirement to the Program Management Office to received assisted services for a fee.

2. 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 the Services under SINs 132-60, 132-61 and 132-62 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.

3. STOP-WORK ORDER (FAR 52.242-15) (AUG 1989):

a. The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-

- (1) Cancel the stop-work order; or
- (2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.

b. If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-

- (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
- (2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.

c. If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.

d. If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

4. INSPECTION OF SERVICES

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

5. RESPONSIBILITIES OF THE ORDERING ACTIVITY

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

6. INDEPENDENT CONTRACTOR

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

7. ORGANIZATIONAL CONFLICTS OF INTEREST

a. Definitions.

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

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

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

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

8. INVOICES: The Contractor, upon completion of the work ordered, shall submit invoices for products and/or 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.

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

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

11. 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.

12. 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.

13. DESCRIPTION OF HSPD SERVICES AND PRICING

SERVICES LISTING – SIN 132-62

Education/experience substitutions: In the following Labor Category descriptions, education may be substituted for experience as follows:

1. Education at the college level or above, beyond the stated Minimum Education, may be substituted for Minimum/General Experience, on the basis of a completed semester of education for a half year of experience.
2. Work experience, beyond the Minimum/General Experience, may be substituted for Minimum Education on the basis of a half year of work for a semester of education. Equivalencies are Associates = 2 years, Bachelor's = 4 years, and Masters = 6 years. However, a high school degree is mandatory in all cases.
3. Successfully completed vendor-sponsored technical certifications may be substituted for Minimum/General Experience or for Minimum Education on the basis that a major certification is equivalent to one year and a minor certification is equivalent to a half year. A major certification includes at least four courses and matching examinations. A minor certification includes one or two courses and matching certifications.

PROJECT AND TASK MANAGEMENT

Category Number: 1H

Commercial Job Title: **Senior Task Manager**

Minimum/General Experience: Requires a total of at least 10 years of Information Systems experience, including at least 7 years in a technical IS area such as system programming, application programming, or network engineering. Also requires at least 3 years experience as a task manager. Requires competence in task management and tracking, including these specific skills: general project analysis and planning; task documentation and tracking; written and oral status reporting; problem definition and resolution; change management and tracking. Also requires demonstrated experience in team leadership (including good interpersonal skills) for teams involving both contractor and client staff, and experience interacting with client managers.

Functional Responsibility: Leads teams of contractor personnel in the task of integrating and implementing identify and security solutions. Assesses mandates and client requirements to develop specific implementation plans that include compliant products and services. Assigns tasks to team members or to client resources. Conducts periodic task reviews. Monitors and reports on task progress. Works with team members to identify and resolve or escalate problems. Provides technical oversight and guidance to team members.

Minimum Education: Bachelor's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

Category Number: 2H

Commercial Job Title: **Principal Project Manager**

Minimum/General Experience: Requires a total of at least 15 years of Information Systems experience, including at least 7 years in a technical IS area such as system programming, technical support, or network engineering. Also requires at least 5 years experience as a task manager or supervisor. Requires substantial experience in project

management and tracking, including these specific skills: detailed project analysis and planning; development of task descriptions and selection of staff members to accomplish tasks. Also requires demonstrated experience in team supervision and management for teams involving both contractor and client staff, and experience interacting with client managers and executives.

Functional Responsibility: Builds and manages teams of contractor personnel in the task of integrating and implementing identity and security solutions. Keeps abreast of directives and standards, identifies commercially available products and services that address project goals and plans for the integration and implementation of compliant products and services. Assists in defining and assesses project goals and develops specific implementation plans that include task dependencies and resource estimates. Selects and assigns tasks to team members or to client resources. Assumes responsibility for overall success of projects. Monitors progress of project. Works with team members to resolve difficult problems. Provides managerial oversight and guidance to team members.

Minimum Education: Master's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

SYSTEM ENGINEERING

Category Number: 3H

Commercial Job Title: **System Programmer**

Minimum/General Experience: Requires a total of at least 6 years experience in Information Systems with at least 3 of those years in system programming. Requires demonstrated experience in the installation and support of host/server- based operating system software. Requires experience working with software vendors to identify and resolve software problems. Requires competence in documenting of system software implementations and in working with other IS staff to identify and resolve operating problems with system software.

Functional Responsibility: Implements and integrates products and services identity and security systems. Installs and maintains software products on the computer system. Develops custom software interfaces between products. Analyzes and corrects problems associated with the software packages and works with the appropriate vendor(s) for problem resolution. Monitors system operation and corrects any errors or operating problems.

Minimum Education: Bachelor's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

Category Number: 4H

Commercial Job Title: **Senior System Programmer**

Minimum/General Experience: Requires a total of at least 9 years experience in Information Systems with at least 5 of those years in system programming. Requires the experience and competence cited for Systems Programmer, above, plus the following skills: ability to estimate time and resource requirements for system software tasks; ability to lead small teams of system programmers to complete tasks; ability to design, code, and test modifications to the operating system software; ability to specify and select hardware and software products to accomplish defined objectives.

Functional Responsibility: Responsible for the functions of System Programmer, above, plus the following: provides leadership to small teams of system programmers; resolves complex operating system software problems; provides tuning and capacity planning support for host/server-based systems; reports orally and in writing to IS management concerning the plans and activities of a system programming team.

Minimum Education: Bachelor's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

NETWORK ENGINEERING

Category Number: 5H

Commercial Job Title: Network Engineer

Minimum/General Experience: Requires a total of at least 5 years experience in Information Systems with at least 3 of those years in the administration and support of network systems hardware and software. Requires competence in the procedures used to define and control network users and resources. Requires good oral and written communication skills, including the demonstrated ability to respond effectively to user problems.

Functional Responsibility: Performs duties related to the interconnection and operation of identity and security products and services. Defines and controls network users Defines and implements hardware devices. Runs periodic network support processes such as backups. Resolves routine network problems. Restarts and shuts down the network. Works with users to resolve network problems. Monitors the operation of the network.

Minimum Education: Associate's Degree or equivalent in addition to the experience cited above.

Category Number: 6H

Commercial Job Title: Senior Network Engineer

Minimum/General Experience: Requires a total of at least 7 years experience in Information Systems with at least 4 of those years in network software and hardware. Requires all the experience and competencies of the Network Engineer, plus the following. Requires demonstrated experience in the implementation of host/server-based IS networks. Requires experience in: defining selecting hardware and software network products; implementing network hardware and software; and resolving network problems.

Functional Responsibility: Responsible for all the functions of the Network Engineer, plus the following. Designs, configures, tests, implements and maintains telecommunications and LAN operation support activities, and supports application programmers working in that environment. Provides technical support in evaluating and resolving network and processor problems. Responsible for the design, configuration and implementation of Wide Area Networks (WANs). Evaluates network performance using hardware and software diagnostic tools. Participates in planning and installation of new networks and ADP hardware.

Minimum Education: Bachelor's Degree in Information Systems, Computer Science, or equivalent in addition to the experience cited above.

PRICING FOR SIN 132-62

<u>Category Number</u>	<u>Job Title</u>	<u>On Site Rates</u>
1H	Senior Task Manager	\$98.28
2H	Principal Project Manager	\$116.23
3H	Systems Programmer	\$81.05
4H	Senior Systems Programmer	\$84.06
5H	Network Engineer	\$72.64
6H	Senior Network Engineer	\$ 86.76

<u>Category Number</u>	<u>Job Title</u>	<u>Quantity Discount On Site Rates</u>
1H	Senior Task Manager	\$94.35
2H	Principal Project Manager	\$111.40
3H	Systems Programmer	\$76.02
4H	Senior Systems Programmer	\$83.37
5H	Network Engineer	\$66.54
6H	Senior Network Engineer	\$86.49

The Quantity Discount rates are for orders of 1800 hours or more in one Labor Category.

**USA COMMITMENT TO PROMOTE
SMALL BUSINESS PARTICIPATION
PROCUREMENT PROGRAMS**

PREAMBLE

Jacob & Sundstrom, Inc. provides commercial products and services to the 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 women-owned small businesses to promote and increase their participation in ordering activity contracts. To accelerate potential opportunities please contact: R. Kerry Sundstrom, phone:(410) 539-1135, e-mail: ksundstrom@jasi.com, fax (410) 539-1377.

BPA NUMBER _____

**(CUSTOMER NAME)
BLANKET PURCHASE AGREEMENT**

Pursuant to GSA Federal Supply Schedule Contract Number(s) _____, Blanket Purchase Agreements, the Contractor agrees to the following terms of a Blanket Purchase Agreement (BPA) EXCLUSIVELY WITH (Ordering Activity):

(1) The following contract items can be ordered under this BPA. All orders placed against this BPA are subject to the terms and conditions of the contract, except as noted below:

MODEL NUMBER/PART NUMBER	*SPECIAL BPA DISCOUNT/PRICE
_____	_____
_____	_____
_____	_____

(2) Delivery:

DESTINATION	DELIVERY SCHEDULES / DATES
_____	_____
_____	_____
_____	_____

(3) The ordering activity estimates, but does not guarantee, that the volume of purchases through this agreement will be _____.

(4) This BPA does not obligate any funds.

(5) This BPA expires on _____ or at the end of the contract period, whichever is earlier.

(6) The following office(s) is hereby authorized to place orders under this BPA:

OFFICE	POINT OF CONTACT
_____	_____
_____	_____
_____	_____

(7) Orders will be placed against this BPA via Electronic Data Interchange (EDI), FAX, or paper.

(8) Unless otherwise agreed to, all deliveries under this BPA must be accompanied by delivery tickets or sales slips that must contain the following information as a minimum:

- (a) Name of Contractor;
- (b) Contract Number;
- (c) BPA Number;
- (d) Model Number or National Stock Number (NSN);
- (e) Purchase Order Number;
- (f) Date of Purchase;

(g) Quantity, Unit Price, and Extension of Each Item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided, that the invoice is itemized to show the information); and

(h) Date of Shipment.

(9) The requirements of a proper invoice are specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.

(10) The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

BASIC GUIDELINES FOR USING “CONTRACTOR TEAM ARRANGEMENTS”

Federal Supply Schedule Contractors may use “Contractor Team Arrangements” (see FAR 9.6) to provide solutions when responding to a ordering activity requirements.

These Team Arrangements can be included under a Blanket Purchase Agreement (BPA). BPAs are permitted under all Federal Supply Schedule contracts.

Orders under a Team Arrangement are subject to terms and conditions or the Federal Supply Schedule Contract.

Participation in a Team Arrangement is limited to Federal Supply Schedule Contractors.

Customers should refer to FAR 9.6 for specific details on Team Arrangements.

Here is a general outline on how it works:

- The customer identifies their requirements.
- Federal Supply Schedule Contractors may individually meet the customers needs, or -
- Federal Supply Schedule Contractors may individually submit a Schedules “Team Solution” to meet the customer’s requirement.
- Customers make a best value selection.