

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

SIN 132-51 - INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES

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	FPDS Code D301	IT Facility Operation and Maintenance
	FPDS Code D302	IT Systems Development Services
	FPDS Code D306	IT Systems Analysis Services
	FPDS Code D307	Automated 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

SIN 132-56 – HEALTH INFORMATION TECHNOLOGY SERVICES

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 <u>not</u> 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 performance by the publisher or manufacturer or one of their authorized agents.

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Website: http://www.technatomy.com

Contract Number: <u>GS-35F-0307M</u>

Period Covered by Contract: 2/28/2002 through 2/27/2022

General Services Administration Federal Supply Service

Pricelist current through Modification # PS-0031, dated 05/12/17

Products and ordering information in this Authorized Information Technology Schedule Pricelist are also available on the GSA Advantage! System (http://www.gsaadvantage.gov).



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INFORMATION FOR ORDERING ACTIVITIES APPLICABLE TO ALL SPECIAL ITEM NUMBERS

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 micropurchase 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!™ on-line shopping service (www.fss.gsa.gov). The catalogs/pricelists, GSA Advantage!™ 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:

[x] 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:

Technatomy Corporation 3877 Fairfax Ridge Road, Suite 2 Fairfax, Virginia 22030

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:

(703)268-5528

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. STATICAL 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: <u>01-150-6149</u>
- Block 30: Type of Contractor B. Other Than Small Business
- Block 31: Woman-Owned Small Business No
- Block 36: Contractor's Taxpayer Identification Number (TIN): 54-2003301
- 4a. CAGE Code: <u>1TP60</u>
- 4b. Contractor has registered with the Central Contractor Registration Database.

5. FOB DESTINATION

6. DELIVERY SCHEDULE

- a. <u>TIME OF DELIVERY:</u> The Contractor shall deliver to destination within the number of calendar days after receipt of order (ARO), as mutually agreed upon by the contractor and the government.
- 7. **DISCOUNTS:** Prices shown are NET Prices; <u>Basic Discounts have been deducted.</u>
- 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:
- 10. Small Requirements: The minimum dollar value of orders to be issued is $\frac{2.500}{}$.
- 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
 Special Item Number 132-56 health Information Technology (IT) Services

12. ORDERING PROCEEDURES 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 2003)

- (a) <u>Security Clearances</u>: 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) <u>Travel</u>: 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) <u>Certifications, Licenses and Accreditations</u>: 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) <u>Insurance</u>: 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) <u>Personnel</u>: 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) <u>Organizational Conflicts of Interest</u>: 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) <u>Documentation/Standards</u>: 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) <u>Data/Deliverable Requirements</u>: Any required data/deliverables at the ordering level will be as specified or negotiated in the agency's order.
- (i) <u>Government-Furnished Property</u>: As specified by the agency's order, the Government may provide property, equipment, materials or resources as necessary.
- (j) <u>Availability of Funds</u>: 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 52.212-4)

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.gsaadvantage.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 8.402(f).

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.
- c. The maintenance/repair service provided is the standard commercial terms and conditions for the type of products and/or services awarded.



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:

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 received 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.technatomy.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) (unless a	A copy of the authorization from the ordering activity with whom the contractor has the prime contract 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 Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

2. PERFORMANCE INCENTIVES

- a. Performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements under this contract in accordance with this clause.
- b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.
- c. Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering activities shall consider establishing 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 Services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

12. PAYMENTS

For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. For time and materials orders, the Payments under Time and Materials and Labor Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to time and materials orders placed under this contract. For labor hour orders, the Payment under Time and Materials and Labor Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to labor hour orders placed under this contract. 52.216-31(Feb 2007) Time-and-Materials/Labor-Hour Proposal Requirements—Commercial Item Acquisition. As prescribed in 16.601(e)(3), insert the following provision:

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



(3) Divisions, subsidiaries, or affiliates of the offeror under a common control.

13. RESUMES

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

14. INCIDENTAL SUPPORT COSTS

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

15. APPROVAL OF SUBCONTRACTS

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

16. DESCRIPTION OF IT SERVICES AND PRICING

- a. The Contractor shall provide a description of each type of IT Service offered under Special Item Numbers 132-51 IT Services should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.
- b. Pricing for all IT Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates, monthly rates, term rates, and/or fixed prices.



TERMS AND CONDITIONS APPLICABLE TO HEALTH INFORMATION TECHNOLOGY (IT) SERVICES (SPECIAL ITEM NUMBER 132-56)

Vendor suitability for offering services through the new Health IT SIN must be in accordance with the following laws and standards when applicable to the specific task orders, including but not limited to:

- Health Information Technology for Economic and Clinical Health Act of 2009 (HITECH)
- The Health Insurance Portability and Accountability Act of 1996 (HIPAA)
- National Institute of Standards and Technology (NIST) Federal Information Processing Standards (FIPS) and Special Publications
- Federal Information Security Management Act (FISMA) of 2002

1. SCOPE

- a. The labor categories, prices, terms and conditions stated under Special Item Number 132-56 Health Information Technology Services apply exclusively to Health IT Services within the scope of this Information Technology Schedule.
- b. This SIN is limited to Health IT Services only. Software and hardware products are out of scope. Hardware and software can be acquired through different Special Item Numbers on IT Schedule 70 (e.g. 132-32, 132-33, 132-8).
- c. This SIN provides ordering activities with access to Health IT services.
- d. Health IT Services provided under this SIN shall comply with all Healthcare certifications and industry standards as applicable at the task order level.
- e. The Contractor shall provide services at the Contractor's facility and/or at the

2. OREDER

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

4. PERFORMANCE OF SERVICES

In accordance with FAR 52.212-4 CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS (MAR 2009) (DEVIATION I - FEB 2007) for Firm-Fixed Price orders and FAR 52.212-4 CONTRACT TERMS AND CONDITIONS –COMMERCIAL ITEMS (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to Time-and-Materials and Labor-Hour Contracts orders placed under this contract.

5. RESPONSIBILITIES OF THE CONTRACTOR



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

6. RESPONSIBILITIES OF THE ORDERING ACTIVITY

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

7. INDEPENDENT CONTRACTOR

All Health 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.

8. ORGANIZATIONAL CONFLICTS OF INTEREST

Definitions.

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

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

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

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

9. INVOICES

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

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 IT SERVICES AND PRICING

- a. The Contractor shall provide a description of each type of IT Service offered under Special Item Numbers 132-51 IT Services should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.
- b. Pricing for all IT Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates, monthly rates, term rates, and/or fixed prices.



SIN 132-51 Labor Category Descriptions

ITEM NUMBER	TITLE
GSA-001	PROJECT MANAGER / SENIOR BUSINESS ANALYST

Minimum General Experience: Eight (8) years of general IT experience and four (4) years of specialized experience in database centric solutions such as Oracle, e-commerce, data warehousing, knowledge management, ERP and other information systems.

Functional Responsibility: Functional responsibilities include, but are not limited to, manage the day to day activities associated with the design and development of information systems, manage development team and build collaborative environment with business users and management team, facilitate development of information system architecture, work with vendors to assist in the selection of system components, and develop project plan, and monitor and advise on the control of the project throughout project lifecycle. Technical responsibilities may include, system design, software development, database design, database administration, system maintenance and user support.

Minimum Education: Bachelor's Degree in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-002	SENIOR BPR/APPLICATION ENGINEER

Minimum General Experience: Three (3) years experience in the BPR field in: applications development, systems analysis, database development and training or deployment of BPR systems

Functional Responsibility: Functional responsibilities include, but are not limited to, analyze and develop BPR systems including the on-site implementation of system and related user training. Responsibility may include the assessment necessary to plan and design a BPR to meet clients' requirements. Direct and perform extensive customization and applications interface programming on required hardware and software platforms as needed to provide integrated applications. May be required to develop modern business methods, identify best practices, and create and assess performance measurements.

Minimum Education: Bachelor's Degree in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-003	ELECTRONIC DOCUMENT MANAGEMENT/KNOWLEDGE ENGINEER

Minimum General Experience: Two (2) years experience in the EDMS field in: applications development, systems analysis, database development and training or deployment of EDMS systems

Functional Responsibility: Functional responsibilities include, but are not limited to, analyze and develop EDMS systems including the on-site implementation of system and related user training. Responsibility may include the assessment necessary to plan and design an EDMS to meet clients' requirements. Direct and perform extensive customization and applications interface programming on required hardware and software platforms as



needed to provide integrated applications.

Minimum Education: Bachelor's Degree in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-004	SYSTEMS ANALYST/COMPUTER PROGRAMMER

Minimum General Experience: Six (6) years experience in systems analysis and design techniques for computer information systems

Functional Responsibility: Functional responsibilities include, but are not limited to, perform, lead, and coordinate activities in such technical/functional areas as: requirements analysis, software design, database design, software development, software integration, software documentation, system test, evaluation, user training and other technically related tasks.

Minimum Education: Bachelor's Degree in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-005	BUSINESS ANALYST/FUNCTIONAL ANALYST II

Minimum General Experience: Five (5) years experience operations research, mathematics, computer science, cost accounting or related scientific or technical discipline.

Functional Responsibility: Functional responsibilities include, but are not limited to, experience in the effective use of data provided by cost estimators to create overall cost versus benefit assessment while considering functional benefits, technical performance, risks, and schedule concerns. Responsibilities may include gathering business requirements and creating use cases, stories and wireframes. Analyze user needs, business and systems environments, technical context and system constraints to determine functional, cross-functional, and nonfunctional requirements. Analyze collected requirements, translate into business and technical IT solutions that meet all stakeholders' needs and expectations.

Minimum Education: Bachelor's Degree in Operations Research, Mathematics, Computer Science, Cost Accounting or related scientific or technical field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-006	INSTALLATION ENGINEER I/PROJECT COORDINATOR I

Minimum General Experience: Ten (10) years experience computer science, electronics engineering or other engineering or technical discipline.

Functional Responsibility: Functional responsibilities include, but are not limited to, creating plans and approaches for executing product installation. Responsibilities may include working with site managers in execution of installations. Installing a variety of IT systems, networks, hardware and software in a variety of complex and simple installation sites. Identifying potential risks and creating strategies for mitigating risks. Oversees all aspects on an IT deployment ensuring full commissioning is completed.



Minimum Education: Bachelor's Degree in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-007	TEST ENGINEER I

Minimum General Experience: Five (5) years experience computer science, electronics engineering or other engineering or technical discipline.

Functional Responsibility: Functional responsibilities include, but are not limited to, working with developers, end users and organizations to create test plans and test scripts. Coordinate with test sites and other team participants to plan test events and create reports. Responsibilities may including tracking problems and reports on errors that are identified. Configure necessary hardware and operating environments as needed to complete assigned testing. Provide comprehensive technical expertise on IT products, operating systems, software, hardware, systems and networks and specialized environments. Writing or assisting in the development of test plans and test procedures. Manages defect database under the guidance of senior QA engineers.

Minimum Education: Bachelor's Degree in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-008	TEST ENGINEER II

Minimum General Experience: Three (3) years experience computer science, electronics engineering or other engineering or technical discipline.

Functional Responsibility: Functional responsibilities include, but are not limited to, coordination and execution of test events in accordance with approved test plans, procedures and scripts. Responsibilities may include ensures that test environments are set up accurately. Responsibilities may include creating test reports, testing IT hardware, software, systems and networks.

Minimum Education: Bachelor's Degree in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-009	SQA TESTER II

Minimum General Experience: Three (3) years experience software quality assurance and testing of legacy mainframe and/or web-based enterprise systems or other related engineering or technical discipline.

Functional Responsibility: Functional responsibilities include, but are not limited to, experience in the coordination and execution of test events in accordance with approved test plans, procedures and scripts. Responsibilities may include the ability to ensure that test environments are set up accurately. Create test reports, test IT hardware, software, systems and networks. Utilizes appropriate test methodologies, analyzes testing requirements as the basis for developing testing scenarios for a test level to be executed. Designs testing scenarios and test cases that will demonstrate conformance to all functional and non-functional requirements, relative to the test level as defined in the business or technical specifications. Gathers and analyzes quality statistics to determine trends and documents findings. Performs quality reviews of software to measure performance against



requirements and procedures and advises SQA Manager in preparing action plan following each quality review.

Minimum Education: Bachelor's Degree in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-010	APPLICATION ENGINEER I

Minimum General Experience: Eight (8) years experience computer science, electronics engineering or other related engineering or technical discipline.

Functional Responsibility: Functional responsibilities include, but are not limited to creating logical and functional software code in a variety of languages. Understanding and articulating the benefits and risks associated with different coding languages in different functional environments. Responsibilities may include completing development tasks to implement technologies such as multi-threading and parallel programing handling; formulating and defining existing C# .Net Web applications and transforms designs into the desired future state. Develops innovative solutions to complex problems; translates project requirements into system understanding.

Minimum Education: Bachelor's Degree in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-011	NETWORK ENGINEER I

Minimum General Experience: Nine (9) years experience computer science, electronics engineering or other engineering or technical discipline.

Functional Responsibility: Functional responsibilities include, but are not limited to plans, supports and evaluates complex existing network systems and provides recommendations for resources required to maintain and/or expand service levels. Provides highly skilled technical assistance in network planning, engineering and architecture. Responsibilities may include providing and developing technical standards and interface applications, identify and evaluate new products and provide solutions for network problems. Interface with internal/external customers and vendors to determine system needs. Plan and incorporate how new network resources and applications will exist on the network. Provide monthly metrics for network availability and bandwidth usage as well as other metrics as requested. Network capacity planning, use of network management tools to discover, map and maintain network. Network equipment OS and version upgrades. Conducts research of new technologies and implementation strategies. Monitors and maintains network interfaces to insure high level performance and makes modifications and enhancements as needed. Documents procedures and keeping network diagrams and related material up to date. Handles escalated user problems, questions, and request on network issues. Leads and directs work of other Network Engineers.

Minimum Education: Bachelor's Degree in Computer Science, Computer Engineering, Electrical Engineering or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-012	NETWORK ENGINEER II



Minimum General Experience: Six (6) years experience computer science, electronics engineering or other engineering or technical discipline.

Functional Responsibility: Functional responsibilities include, but are not limited to plans, supports and evaluates complex existing network systems and provides recommendations for resources required to maintain and/or expand service levels. Responsibilities may include providing and developing technical standards and interface applications, identify and evaluate new products and provide solutions for network problems. Interface with internal/external customers and vendors to determine system needs. Plan and incorporate how new network resources and applications will exist on the network. Provide monthly metrics for network availability and bandwidth usage as well as other metrics as requested. Network capacity planning, use of network management tools to discover, map and maintain network. Network equipment OS and version upgrades. Conducts research of new technologies and implementation strategies. Monitors and maintains network interfaces to insure high level performance and makes modifications and enhancements as needed. Documents procedures and keeping network diagrams and related material up to date. Handles escalated user problems, questions, and request on network issues.

Minimum Education: Bachelor's Degree in Computer Science, Computer Engineering, Electrical Engineering or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-013	SYSTEMS ENGINEER I

Minimum General Experience: Four (4) years experience computer science, system engineering or other engineering or technical discipline.

Functional Responsibility: Functional responsibilities include, but are not limited to technical support in system architecture, system design, system integration and technical management. Responsibilities may include assisting in providing technical input to the systems engineering process. Provide requirements analysis. Prepare and present systems assurance reviews. Identify requirements and deficiencies in hardware and software products. Advises customer in product selection and use, capacity planning operations and performance management. Provide guidance to ensure engineering policies and standards are applied across the development, deployment and operation of tools and services

Minimum Education: Bachelor's Degree in Computer Science, Computer Information Systems or relevant technical or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-014	APPLICATION DEVELOPER II

Minimum General Experience: Seven (7) years experience computer science, electronics engineering or other engineering or technical discipline.

Functional Responsibility: Functional responsibilities include, but are not limited to, creating logical and functional software code in a variety of languages, understanding and articulating the benefits and risks associated with different coding languages in different functional environments. Reacting to problems and correcting the program as necessary.

Minimum Education: Bachelor's Degree in Computer Science, Computer Engineering, Electrical Engineering or relevant technical, engineering or scientific field (or equivalent combination of education and related IT



experience).

ITEM NUMBER	TITLE
GSA-015	APPLICATION DEVELOPER III

Minimum General Experience: Five (5) years experience computer science, electronics engineering or other engineering or technical discipline.

Functional Responsibility: Functional responsibilities include, but are not limited to, designing and developing Internet applications using JAVA or other advanced Internet development codes. Developing and maintaining database management systems. Responsibilities may include performing requirements analysis, design, develop tests, debugs and maintains Internet applications. Prepare required documentation; streamlines software to improve efficiency, provides technical direction to other programmers and may lead/design/programming teams.

Minimum Education: Bachelor's Degree in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSA-016	TECHNICAL WRITER II

Minimum General Experience: Three (3) years experience writing technical documentation such as user manuals, installation guides and release notes or other related technical discipline.

Functional Responsibility: Functional responsibilities include, but are not limited to, explaining highly technical data and information in simplistic grade school language for end users of complex IT systems and projects. Ability to use a variety of word processing, spreadsheet, graphics and scheduling tools. Able to gather and convert data into a written narrative. Provide document versioning requirements, file naming conventions, process draft deliverable or reports into required formats, provide presentation development support, process mapping support, as well as support all written communications efforts and coordination with standard document templates.

Minimum Education: Associates Degree or 2 year technical school in computer science, electronics engineering or relevant technical, engineering or scientific technical field (or equivalent combination of education and related IT experience).



SIN 132-56 Labor Category Descriptions

ITEM NUMBER	TITLE
GSAHIT-001	HIT APPLICATION/BUSINESS ANALYST
Minimum Canaval Ermanianas 5 years	

Minimum General Experience: 5 years

Functional Responsibility: A HIT Application/Business Analyst should possess health related IT experience in the analysis, design, and integration of information systems and commercial-off-the-shelf (COTS) and development software. Should be well versed in understanding structured analysis and design methodologies for the translation of systems requirements from business needs with a proven track record. May be able to evaluate cost factors and risk.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSAHIT-002	HIT CONFIGURATION/RELEASE MANAGER

Minimum General Experience: 7 years

Functional Responsibility: A HIT Configuration/Release Manager should have experience and be able to develop, document, and implement detailed plans for ensuring configuration control for health related IT programs, projects, and tasks. When issues arise, should be able to identify and implement solutions. Maintain thorough records and documentation to ensure accurate product builds, part ordering and product and/or software updates. Should have experience in management of individual releases of software, hardware or other system components. Should have experience in coordinating with QA, Development, packaging and hardware teams. The release manager should have experience in documenting releases, risks and in maintaining the schedule of planned releases.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSAHIT-003	HIT CYBER SECURITY ENGINEER
3.51 1 0	

Minimum General Experience: 7 years

Functional Responsibility: A HIT Cyber Security Engineer has extensive IT experience in all aspects of Cyber Security with a vast array of healthcare oriented IT systems involving end user as well as enterprise level networks. Experience in designing and implementing systems that meet agency Cyber Security policy and regulations. Should have extensive experience in Cyber Security Tools, network topologies, intrusion detection, PKI, and secured networks.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical,



engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSAHIT-004	HIT DATABASE ADMINISTRATOR

Minimum General Experience: 5 years

Functional Responsibility: A HIT Database Administrator can create, implement and manage expansive database administration programs concerning health IT systems. Has experience in reviewing database performance trends, and identifying opportunities for improvement.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSAHIT-005	HIT DEVELOPER
M' C IF ' '	

Minimum General Experience: 5 years

Functional Responsibility: A HIT Developer should be able to create logical and functional software code in a variety of languages that address health IT systems. Should have experience in understanding and articulating the benefits and risks associated with different coding languages in different functional environments. Should have experience reacting to problems and correcting the program as necessary.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSAHIT-006	HIT FUNCTIONAL ANALYST
3.51 1 0	

Minimum General Experience: 6 years

Functional Responsibility: A HIT Functional Analyst should have significant experience with the analysis of health IT business, functional, technical, activities, and events. Is responsible for working with users and customers to document and strategize for process improvements for current business processes (business process reengineering). Responsible for providing market research on conditions that impact the overall operational efficiency of an organization and identifying symptoms for process improvement. Should have deep knowledge of process and risks

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).



ITEM NUMBER	TITLE
GSAHIT-007	HIT INTEGRATION ENGINEER

Minimum General Experience: 7 years

Functional Responsibility: A HIT Integration Engineer should have experience in the creation of strategies and plans for integration of multiple health IT systems/subsystems into an operational unit, ensuring full functional and performance capabilities are retained. The integration engineer should be experienced in introducing new hardware or software into a new or existing environment while minimizing disruption and mitigating risks.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSAHIT-008	HIT NETWORK ENGINEER

Minimum General Experience: 5 years

Functional Responsibility: A HIT Network Engineer plans, supports and evaluates complex existing network systems and make recommendations for resources required to maintain and/or expand service levels concerning health IT systems. This resource will provide highly skilled technical assistance in network planning, engineering and architecture. Also provides and develops technical standards and interface applications; identifies and evaluates new products; provide solutions for network problems. Interfaces with internal/external customers and vendors to determine system needs. Plans and incorporates how new network resources and applications will exist on the network. Provide monthly metrics for network availability and bandwidth usage as well as other metrics as requested. Responsible for network capacity planning. Use network management tools to discover, map and maintain the network. Responsible for network equipment OS and version upgrades. Responsible for conducting research of new technologies and implementation strategies. Monitor and maintain network interfaces to insure its highest level of performance and makes modifications and enhancements as needed. Responsible for documenting procedures and keeping network diagrams and related material up to date. Handle escalated user problems, questions, and request on network issues. Work with other groups within IS to resolve network related issues as needed. Leads and directs work of other Network Engineers.

Minimum Education: Associate's Degree

ITEM NUMBER	TITLE
GSAHIT-009	HIT PROCESS ANALYST

Minimum General Experience: 7 years

Functional Responsibility: A HIT Process Analyst has experience gathering, compiling, and analyzing business process data specifically as it relates to health IT systems and the business systems that rely on IT; Has a thorough understanding on how to identify trends, errors, and missing data. Can reliably create alternate depictions of data to identify and highlight issues. Can clearly summarize findings in summary reports. Can create and document tobe process benefits in graphic, narrative and oral formats.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical,



engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSAHIT-010	HIT PROGRAM ANALYST

Minimum General Experience: 5 years

Functional Responsibility: A HIT Program Analyst should have knowledge in how to plan, analyze and evaluate the effectiveness of health IT operating programs. Should be able to use source data to evaluate the effectiveness of programs and business processes. Should be able to use qualitative and quantitative analytical skills to assess the effectiveness of the operations. Senior PA should be able to effectively manipulate data to present program status and make recommendations on improving business processes.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSAHIT-011	HIT PROGRAM MANAGER

Minimum General Experience: 6 years

Functional Responsibility: A HIT Program Manager should have experience with diverse health IT projects both large and small. Should be well versed in full systems development life cycle, enterprise wide network engineering, strategic information planning, business process reengineering, structure and management practices. Should be able to identify and mitigate risks to the program. Should be able to manage to cost, schedule and performance.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSAHIT-012	HIT PROJECT MANAGER

Minimum General Experience: 5 years

Functional Responsibility: A HIT Project Manager should have experience managing health Information Technology related projects. Should be well versed in life cycle and project management methodologies. Should have experience in tracking costs, schedule and performance progress. Should be able to identify and mitigate risks.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).



ITEM NUMBER	TITLE
GSAHIT-013	HIT QA MANAGER

Minimum General Experience: 7 years

Functional Responsibility: The HIT QA Manager should have experience in creating and implementing a detailed plan to ensure overall quality of health IT products, services and systems. They should have experience in resolving all project or program release problems and take corrective action, escalating as needed, to resolve and achieve results. They should also have experience in assuring the viability, functionality and effectiveness of essential tools.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

GSAHIT-014 HIT SECURITY ANALYST/TECHNICIAN	

Minimum General Experience: 6 years

Functional Responsibility: A HIT Security Analyst/Technician has experience in implementing health IT security solutions and assure successful implementation. Has knowledge of security principles, policy and regulations. IT experience with Cyber Security document management and familiar with security and privacy rules.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSAHIT-015	HIT SYSTEM ADMINISTRATOR

Minimum General Experience: 5 years

Functional Responsibility: A HIT System Administrator has the thorough knowledge to create plans to assure effective management, operations, and maintenance of health IT systems and/or networks. Manages teams of system admins and is able to prioritize work and identify high risk critical problems and dedicate appropriate resources. Ha extensive knowledge of a wide variety of systems and networks to include high volume/high availability systems.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).



ITEM NUMBER	TITLE
GSAHIT-016	HIT SYSTEM ARCHITECT

Minimum General Experience: 6 years

Functional Responsibility: A HIT System Administrator has the thorough knowledge to create plans to assure effective management, operations, and maintenance of health IT systems and/or networks. Manages teams of system admins and is able to prioritize work and identify high risk critical problems and dedicate appropriate resources. Ha extensive knowledge of a wide variety of systems and networks to include high volume/high availability systems.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSAHIT-017	HIT SUBJECT MATTER EXPERT

Minimum General Experience: 7 years

Functional Responsibility: A HIT Subject Matter Expert should have extensive experience in the coordination of program and project leaders to identify requirements for system architecture concerning health IT systems. Should be able to identify strategies for addressing requirements. Should have extensive experience with analysis of requirements against fiscal, schedule, and performance issues. Has extensive experience in taking program requirements and is able to create an architecture vision having experience in high volume and high availability networks and systems. Experience in creating and conveying to team members the architectural vision for a program or project. Is responsible for dictating design choices to software developers, including but not limited to: platforms, coding and technical levels. Experience in establishing and enforcing standards and practices. Overseeing the development team, he manages the full life cycle of the software development process. Has extensive software development experience and thorough knowledge of a variety of programming languages and logic.

Minimum Education: Master of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE	
GSAHIT-018	HIT TECHNICAL WRITER	
Minimum Consul Empirement 5 mans		

Minimum General Experience: 5 years

Functional Responsibility: A HIT Technical Writer should have experience in editing health IT related narrative and graphic products to identify and correct grammatical formatting and logic errors and to identify logical inconsistencies that will require author attention. Should have experience in the application a variety of word processing, spreadsheet, graphics, and scheduling tools. Should have experience in meeting with authors and other team representatives to review documents, compile inputs/corrections, resolve incompatible comments, and provide final publishable documentation. Should have experience in explaining in simple language scientific and technical ideas that are difficult for the average reader to understand.



Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE	
GSAHIT-019	HIT TEST ENGINEER	
Minimum General Experience: 5 years		

Functional Responsibility: A HIT Test Engineer should have experience working with developers, end users and organizations to create health IT systems test plans and test scripts. Coordinate with test sites and other team participants to plan test events. Experience in creating reports. Tracks problems and reports on errors that are identified. Should have experience with configuring necessary hardware and operating environments as needed to complete assigned testing. Should have comprehensive technical expertise on IT products, operating systems, software, hardware, systems and networks and specialized environments. Should have experience in writing or assisting in the development of test plans and test procedures. Should manage the defect database under the guidance of senior QA engineers.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).

ITEM NUMBER	TITLE
GSAHIT-020	HIT TRAINER

Minimum General Experience: 5 years

Functional Responsibility: A HIT Trainer should have experience in coordinating multiple health IT related training programs, conducting live training, including complex IT technical training and utilizing multiple training techniques and tools with various media with multiple student skill levels and class sizes.

Minimum Education: Bachelor of Science in Computer Science, Information Systems, or relevant technical, engineering or scientific field (or equivalent combination of education and related IT experience).



Hourly Pricing - SIN 132-51

Item Number	Labor Category	Effective 02/28/2017 - 02/27/2018	Effective 02/28/2018 - 02/27/2019	Effective 02/28/2019 - 02/27/2020	Effective 02/28/2020 - 02/27/2021	Effective 02/28/2021 - 02/27/2022
GSA-001	Project Manager / Senior Business Analyst	\$169.97	\$172.52	\$175.11	\$177.74	\$180.40
GSA-002	Senior BPR / Application Engineer	\$132.48	\$134.46	\$136.48	\$138.53	\$140.61
GSA-003	Electronic Document Management / Knowledge Engineer	\$132.48	\$134.46	\$136.48	\$138.53	\$140.61
GSA-004	Systems Analyst / Computer Programmer	\$98.36	\$99.84	\$101.34	\$102.86	\$104.40
GSA-005	Business Analyst / Functional Analyst II	\$90.50	\$91.85	\$93.23	\$94.63	\$96.05
GSA-006	Installation Engineer I / Project Coordinator I	\$92.62	\$94.01	\$95.42	\$96.85	\$98.30
GSA-007	Test Engineer I	\$89.96	\$91.31	\$92.68	\$94.07	\$95.48
GSA-008	Test Engineer II	\$74.21	\$75.32	\$76.45	\$77.60	\$78.76
GSA-009	SQA Tester II	\$74.06	\$75.18	\$76.30	\$77.45	\$78.61
GSA-010	Application Engineer I	\$88.89	\$90.23	\$91.58	\$92.95	\$94.35
GSA-011	Network Engineer I	\$131.16	\$133.13	\$135.12	\$137.15	\$139.21
GSA-012	Network Engineer II	\$116.58	\$118.33	\$120.11	\$121.91	\$123.74
GSA-013	Systems Engineer I	\$118.53	\$120.31	\$122.11	\$123.95	\$125.81
GSA-014	Application Developer II	\$108.68	\$110.31	\$111.96	\$113.64	\$115.34



TECHNATOMY CORPORATION - GSA SCHEDULE 70 PRICELIST

GSA-015	Application Developer III	\$91.29	\$92.66	\$94.05	\$95.46	\$96.89
GSA-016	Technical Writer II	\$70.73	\$71.79	\$72.86	\$73.96	\$75.07



Hourly Pricing - SIN 132-56

Item Number	Labor Category	Hourly Rate W/IFF
GSAHIT-001	HIT Application/Business Analyst	\$109.90
GSAHIT -002	HIT Configuration/Release Manager	\$187.71
GSAHIT -003	HIT Cyber Security Engineer	\$205.66
GSAHIT -004	HIT Database Administrator	\$162.68
GSAHIT -005	HIT Developer	\$95.14
GSAHIT -006	HIT Functional Analyst	\$118.27
GSAHIT -007	HIT Integration Engineer	\$144.96
GSAHIT -008	HIT Network Engineer	\$74.38
GSAHIT -009	HIT Process Analyst	\$172.70
GSAHIT -010	HIT Program Analyst	\$93.99
GSAHIT -011	HIT Program Manager	\$116.55
GSAHIT -012	HIT Project Manager	\$102.43
GSAHIT -013	HIT QA Manager	\$156.31
GSAHIT -014	HIT Security Analyst/Technician	\$132.92



GSAHIT -015	HIT System Administrator	\$85.06
GSAHIT -016	HIT System Architect	\$125.32
GSAHIT -017	HIT Subject Matter Expert	\$222.90
GSAHIT -018	HIT Technical Writer	\$80.97
GSAHIT -019	HIT Test Engineer	\$80.37
GSAHIT -020	HIT Trainer	\$83.55



USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS

PREAMBLE

(Name of Company) provides commercial products and services to ordering activities. We are committed to promoting participation of small, small disadvantaged and women-owned small businesses in our contracts. We pledge to provide opportunities to the small business community through reselling opportunities, mentor-protégé programs, joint ventures, teaming arrangements, and subcontracting.

COMMITMENT

To actively seek and partner with small businesses.

To identify, qualify, mentor and develop small, small disadvantaged and women-owned small businesses by purchasing from these businesses whenever practical.

To develop and promote company policy initiatives that demonstrate our support for awarding contracts and subcontracts to small business concerns.

To undertake significant efforts to determine the potential of small, small disadvantaged and women-owned small business to supply products and services to our company.

To insure procurement opportunities are designed to permit the maximum possible participation of small, small disadvantaged, and women-owned small businesses.

To attend business opportunity workshops, minority business enterprise seminars, trade fairs, procurement conferences, etc., to identify and increase small businesses with whom to partner.

To publicize in our marketing publications our interest in meeting small businesses that may be interested in subcontracting opportunities.

We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and increase their participation in ordering activity contracts. To accelerate potential opportunities please contact Nadeem Butler at (703) 268-5525 or nbutler@technatomy.com, fax: (703)268-5529.

Date



Date

BEST VALUE BLANKET PURCHASE AGREEMENT FEDERAL SUPPLY SCHEDULE

(Insert Customer Name)

In the spirit of the Federal Acquisition Streamlining Act (ordering activity) and (Contractor) enter into a cooperative agreement to further reduce the administrative costs of acquiring commercial items from the General Services Administration (GSA) Federal Supply Schedule Contract(s) _______.

Federal Supply Schedule contract BPAs eliminate contracting and open market costs such as: search for sources; the development of technical documents, solicitations and the evaluation of offers. Teaming Arrangements are permitted with Federal Supply Schedule Contractors in accordance with Federal Acquisition Regulation (FAR) 9.6.

This BPA will further decrease costs, reduce paperwork, and save time by eliminating the need for repetitive, individual purchases from the schedule contract. The end result is to create a purchasing mechanism for the ordering activity that works better and costs less.

Signatures

Contractor

Ordering Activity



$RP\Delta$	MHM	RFR

				ER NAME) ASE AGREEMENT	
	tor agre			s), Blanket Purchase Agreements, the se Agreement (BPA) EXCLUSIVELY WITH (ordering	5
(1) the tern		ollowing contract items can be order conditions of the contract, except as		his BPA. All orders placed against this BPA are subject w:	t to
	MOD	EL NUMBER/PART NUMBER		*SPECIAL BPA DISCOUNT/PRICE	
(2)	Delive	ery:			
	DEST	TINATION		DELIVERY SCHEDULES / DATES	
(3) will be		rdering activity estimates, but does i	not guarant	ee, that the volume of purchases through this agreemen	ıt
(4)		BPA does not obligate any funds.			
(5)	This E	BPA expires on	or at the	end of the contract period, whichever is earlier.	
(6)	The fo	ollowing office(s) is hereby authoriz	ed to place	orders under this BPA:	
	OFFI	CE		POINT OF CONTACT	
(7)		s will be placed against this BPA vis	a Electroni	c Data Interchange (EDI), FAX, or paper.	
(8) that mu		s otherwise agreed to, all deliveries in the following information as a mi		BPA must be accompanied by delivery tickets or sales	slips
	(a)	Name of Contractor;			
	(b)	Contract Number;			
	(c)	BPA Number;			
	(d)	Model Number or National Stock	k Number	(NSN);	
	(e)	Purchase Order Number;			

Date of Purchase;

(f)



- (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.