



Technology Advancement Group®, Inc.

GSA Federal Supply Service Schedule Pricelist GS-35F-5822-H

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

Special Item No.	132-8	Purchase of Equipment
Special Item No.	132-12	Maintenance, Repair Service and Repair Parts/Spare Parts
Special Item No.	132-51	Information Technology Professional Services

SIN 132-8 – PURCHASE OF EQUIPMENT

- FSC CLASS 7010 SYSTEM CONFIGURATION** - End User Computers/Desktop Computers, Professional Workstations, Servers, Laptop/Portable/Notebook Computers
- FSC CLASS 7025 INPUT/OUTPUT AND STORAGE DEVICES** - Display, Graphics, including Video Graphics, Light Pens, Digitizers, Scanners, and Touch Screens, Network Equipment, Other Communications Equipment, Optical Recognition, Input/Output Devices, Storage Devices including Magnetic Storage, Magnetic Tape Storage and Optical Disk Storage, Other Input/Output and Storage Devices, Not Elsewhere Classified
- FSC CLASS 7035 ADP SUPPORT EQUIPMENT**
- FSC CLASS 7042 MINI AND MICRO COMPUTER CONTROL DEVICES**
Installation (FPDS Code N070) for Equipment Offered

SIN 132-12 – MAINTENANCE OF EQUIPMENT, REPAIR SERVICE, AND REPAIR PARTS/SPARE PARTS (FPDS Code J070 - Maintenance and Repair Service)(Repair Parts/Spare Parts - See FSC Class for basic equipment) Note: 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.

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 D308 **Programming Services**
- FPDS Code D310 **IT Backup and Security Services**
- FPDS Code D311 **IT Data Conversion Services**
- FPDS Code D316 **IT Network Management Services**
- FPDS Code D307 **Automated Information Systems Design and Integration Services**
- FPDS Code D399 **Other Information Technology Services, Not Elsewhere Classified**

Technology Advancement Group®, Inc.

22355 TAG Way, Dulles, VA 20166-9310

Main 703.406.3000 | Fax 703.406.0305 | Toll Free 800.TAG.POWER | TAG.com

Contract Number: GS-35F-5822-H

Period Covered by Contract: 16 July 1998 – 15 July 2018

**General Services Administration
Federal Supply Service**

Pricelist current through Modification # 58, dated July 15, 2013



TABLE OF CONTENTS

INFORMATION FOR ORDERING ACTIVITIES APPLICABLE TO ALL SPECIAL ITEM NUMBERS.....3

TERMS AND CONDITIONS APPLICABLE TO PURCHASE OF GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT: (SPECIAL ITEM NUMBER 132-8) 10

TERMS AND CONDITIONS APPLICABLE TO MAINTENANCE, REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS FOR GOVERNMENT-OWNED GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT: (SPECIAL ITEM NUMBER 132-12)..... 12

TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES: (SPECIAL ITEM NUMBER 132-51) 17

USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS 21

BEST VALUE BLANKET PURCHASE AGREEMENT FEDERAL SUPPLY SCHEDULE..... 22

BLANKET PURCHASE AGREEMENT 23

BASIC GUIDELINES FOR USING “CONTRACTOR TEAM ARRANGEMENTS” 25

EQUIPMENT/GSA PRICE LIST 26

 TAG SERVERS & WORKSTATIONS 26

 TAG[®] Spares 42

LABOR DESCRIPTIONS/ GSA PRICE LIST..... 43

 TAG SERVICES 43

WARRANTY INFORMATION..... 50

 Limited Warranty Agreement 50



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 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![™] 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 micro purchase 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

Technology Advancement Group, Inc.
22355 TAG WAY
Dulles, VA 20166-9310

Phone: 703.406.3000
Toll Free: 800.824.7693
Fax: 703.406.0305

Address for Payment: SAME

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:

Phone: 703.406.3000
Toll Free: 800.824.7693
Fax: 703.406.0305



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: **01-253-7903**

Block 30: Type of Contractor - **A. Veteran-Owned Small Business**

Block 31: Woman-Owned Small Business – **NO**

Block 36: Contractor's Taxpayer Identification Number (TIN): **54-1600183**

4a. CAGE Code: **0XXY5**

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

5. FOB 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)
132-8	90 Days
132-12	As negotiated on a case by case basis
132-51	As negotiated on a case by case basis

- 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

Prompt Payment: discount applies from receipt of invoice or date of acceptance, whichever is later: **0% Net 30 Days**

- a. Quantity: **NONE**
- b. Dollar Volume: **NONE**
- c. Government Educational Institutions: **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

Export Packaging is available at extra cost outside the scope of this contract.

10. SMALL REQUIREMENTS

The minimum dollar value of orders to be issued is \$100.00.



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 132-8 - Purchase of Equipment

Special Item Number 132-12 – Maintenance of Equipment, Repair Service, and Repair Parts/Spare Parts

Special Item Number 132-32 - Term Software Licenses

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

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:

- a. Manufacturer;
- b. Manufacturer's Part Number; and
- c. Product categories.

Agencies can browse GSA Advantage! by accessing the Internet World Wide Web utilizing a browser (ex.: NetScape). <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 8.402(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:**

- a. 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));
- b. The ordering activity contracting officer has determined the price for the items not on the Federal Supply Schedule is fair and reasonable;

- c. The items are clearly labeled on the order as items not on the Federal Supply Schedule; and
- d. 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:

For Alaska, Hawaii, the Commonwealth of Puerto Rico, and all overseas locations, the FOB point is designated to the point of embarkation within CONUS or FOB origin if Technology Advancement Group, Inc. (TAG) is required to ship outside of CONUS through direct means.



Delivery to all FPO/APO locations shall be made FOB destination to the point FPO/APO shipping point or a continental United States forwarder.

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: N/A

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 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 PURCHASE OF GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT: (SPECIAL ITEM NUMBER 132-8)

1. MATERIAL AND WORKMANSHIP

All equipment furnished hereunder must satisfactorily perform the function for which it is intended.

2. ORDER

Written orders, EDI orders (GSA Advantage! and FACNET), credit card orders, and orders placed under blanket purchase agreements (BPA) agreements shall be the basis for purchase in accordance with the provisions of this contract. If time of delivery extends beyond the expiration date of the contract, the Contractor will be obligated to meet the delivery and installation date specified in the original order.

For credit card orders and BPAs, telephone orders are permissible.

3. TRANSPORTATION OF EQUIPMENT FOB DESTINATION.

Prices cover equipment delivery to destination, for any location within the geographic scope of this contract.

4. INSTALLATION AND TECHNICAL SERVICES

- a. **INSTALLATION:** When the equipment provided under this contract is not normally self-installable, the Contractor's technical personnel shall be available to the ordering activity, at the ordering activity's location, to install the equipment and to train ordering activity personnel in the use and maintenance of the equipment. The charges, if any, for such services are listed below, or in the price schedule:

All items are self installable.

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.

- b. **OPERATING AND MAINTENANCE MANUALS:** The Contractor shall furnish the ordering activity with one (1) copy of all operating and maintenance manuals which are normally provided with the equipment being purchased.
- c. **OPERATING AND MAINTENANCE MANUALS:** The Contractor shall furnish the ordering activity with one (1) copy of all operating and maintenance manuals which are normally provided with the equipment being purchased.

5. INSPECTION/ACCEPTANCE

The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The ordering activity reserves the right to inspect or test any equipment that has been tendered for



acceptance. The ordering activity may require repair or replacement of nonconforming equipment at no increase in contract price. The ordering activity must exercise its postacceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

6. WARRANTY

- a. Unless specified otherwise in this contract, the Contractor's standard commercial warranty as stated in the contract's commercial pricelist will apply to this contract.

A copy of TAG's Commercial Warranty is included in the last Page of this Schedule.

- b. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.
- c. Limitation of Liability. Except as otherwise provided by an express or implied warranty, the Contractor will not be liable to the ordering activity for consequential damages resulting from any defect or deficiencies in accepted items.
- d. If inspection and repair of defective equipment under this warranty will be performed at the Contractor's plant, the address is as follows:

7. PURCHASE PRICE FOR ORDERED EQUIPMENT

The purchase price that the ordering activity will be charged will be the ordering activity purchase price in effect at the time of order placement, or the ordering activity purchase price in effect on the installation date (or delivery date when installation is not applicable), whichever is less.

8. RESPONSIBILITIES OF THE CONTRACTOR

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City or otherwise)

covering work of this character, and shall include all costs, if any, of such compliance in the prices quoted in this offer.

9. TRADE-IN OF INFORMATION TECHNOLOGY EQUIPMENT

When an ordering activity determines that Information Technology equipment will be replaced, the ordering activity shall follow the contracting policies and procedures in the Federal Acquisition Regulation (FAR), the policies and procedures regarding disposition of information technology excess personal property in the Federal Property Management Regulations (FPMR) (41 CFR 101-43.6), and the policies and procedures on exchange/sale contained in the FPMR (41 CFR part 101-46).

Technology Advancement Group, Inc.
22355 TAG WAY, Dulles, VA 20166-9310
Main: 703.406.3000
Fax: 703.406.0305
Toll Free: 800.824.7693



**TERMS AND CONDITIONS APPLICABLE TO MAINTENANCE, REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS FOR GOVERNMENT-OWNED GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT:
(SPECIAL ITEM NUMBER 132-12)**

(AFTER EXPIRATION OF GUARANTEE/WARRANTY PROVISIONS AND/OR WHEN REQUIRED SERVICE IS NOT COVERED BY GUARANTEE/WARRANTY PROVISIONS) AND FOR LEASED EQUIPMENT)

1. SERVICE AREAS

- a. The maintenance and repair service rates listed herein are applicable to any ordering activity location within a 50 mile radius of the TAG's service points. If any additional charge is to apply because of the greater distance from the Contractor's service locations, the mileage rate or other distance factor shall be stated in paragraphs 8.d and 9.d of this Special Item Number 132-12.
- b. When repair services cannot be performed at the ordering activity installation site, the repair services will be performed at the Contractor's plant(s) listed below:
- b. The Contractor shall honor orders for maintenance for the duration of the contract period or a lesser period of time, for the equipment shown in the pricelist. Maintenance service shall commence on a mutually agreed upon date, which will be written into the maintenance order. Maintenance orders shall not be made effective before the expiration of any applicable maintenance and parts guarantee/warranty period associated with the purchase of equipment. Orders for maintenance service shall not extend beyond the end of the contract period.

Technology Advancement Group, Inc.
22355 TAG WAY, Dulles, VA 20166-9310
Main: 703.406.3000
Fax: 703.406.0305
Toll Free: 800.824.7693

2. MAINTENANCE ORDER

- a. Agencies may use written orders, EDI orders, credit card orders, or BPAs, for ordering maintenance under this contract. The Contractor shall confirm orders within fifteen (15) calendar days from the date of receipt, except that confirmation of orders shall be considered automatic for renewals for maintenance (Special Item Number 132-12). Automatic acceptance of order renewals for maintenance service shall apply for machines which may have been discontinued from use for temporary periods of time not longer than 120 calendar days. If the order is not confirmed by the Contractor as prescribed by this paragraph, the order shall be considered to be confirmed by the Contractor.
- c. Maintenance may be discontinued by the ordering activity on thirty (30) calendar days written notice, or shorter notice when agreed to by the Contractor; such notice to become effective thirty (30) calendar days from the date on the notification. However, the ordering activity may extend the original discontinuance date upon written notice to the Contractor, provided that such notice is furnished at least ten (10) calendar days prior to the original discontinuance date.
- d. Annual Funding. When annually appropriated funds are cited on a maintenance order, the period of maintenance shall automatically expire on September 30th of the contract period, or at the end of the contract period, whichever occurs first. Renewal of a maintenance order citing the new appropriation shall be required, if maintenance is to continue during any remainder of the contract period.
- e. Cross-year Funding Within Contract Period. Where an ordering activity's specific appropriation authority provides for funds in



excess of a 12 month, fiscal year period, the ordering activity may place an order under this schedule contract for a period up to the expiration of the contract period, notwithstanding the intervening fiscal years.

- f. Ordering activities should notify the Contractor in writing thirty (30) calendar days prior to the expiration of maintenance service, if maintenance is to be terminated at that time. Orders for continued maintenance will be required if maintenance is to be continued during the subsequent period.

3. REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS ORDERS

- a. Agencies may use written orders, EDI orders, credit card orders, blanket purchase agreements (BPAs), or small order procedures for ordering repair service and/or repair parts/spare parts under this contract. Orders for repair service shall not extend beyond the end of the contract period.
- b. When repair service is ordered, only one chargeable repairman shall be dispatched to perform repair service, unless the ordering activity agrees, in advance, that additional repair personnel are required to effect repairs.

4. LOSS OR DAMAGE

When the Contractor removes equipment to his establishment for repairs, the Contractor shall be responsible for any damage or loss, from the time the equipment is removed from the ordering activity installation, until the equipment is returned to such installation.

5. SCOPE

- a. The Contractor shall provide maintenance for all equipment listed herein, as requested by the ordering activity during the contract term. Repair service and repair parts/spare parts shall apply exclusively to the equipment types/models within the scope of this Information Technology Schedule.

- b. Equipment placed under maintenance service shall be in good operating condition.

- 1. In order to determine that the equipment is in good operating condition, the equipment shall be subject to inspection by the Contractor, without charge to the ordering activity.

- 2. Costs of any repairs performed for the purpose of placing the equipment in good operating condition shall be borne by the Contractor, if the equipment was under the Contractor's guarantee/warranty or maintenance responsibility prior to the effective date of the maintenance order.

- 3. If the equipment was not under the Contractor's responsibility, the costs necessary to place the equipment in proper operating condition are to be borne by the ordering activity, in accordance with the provisions of Special Item Number 132-12 (or outside the scope of this contract).

6. RESPONSIBILITIES OF THE ORDERING ACTIVITY

- a. Ordering activity personnel shall not perform maintenance or attempt repairs to equipment while such equipment is under the purview of a maintenance order, unless agreed to by the Contractor.

- b. Subject to security regulations, the ordering activity shall permit access to the equipment which is to be maintained or repaired.

7. RESPONSIBILITIES OF TAG

For equipment not covered by a maintenance contract or warranty, the Contractor's repair service personnel shall complete repairs as soon as possible after notification by the ordering activity that service is required. Within the service areas, this repair service should normally be done within 4 hours after notification.



8. MAINTENANCE RATE PROVISIONS

- a. The Contractor shall bear all costs of maintenance, including labor, parts, and such other expenses as are necessary to keep the equipment in good operating condition, provided that the required repairs are not occasioned by fault or negligence of the ordering activity.
- b. **REGULAR HOURS:** The basic monthly rate for each make and model of equipment shall entitle the ordering activity to maintenance service during a mutually agreed upon nine (9) hour principal period of maintenance, Monday through Friday, exclusive of holidays observed at the ordering activity location.
- c. **AFTER HOURS:** Should the ordering activity require that maintenance be performed outside of Regular Hours, charges for such maintenance, if any, will be specified in the pricelist. Periods of less than one hour will be prorated to the nearest quarter hour.
- d. **TRAVEL AND TRANSPORTATION:** If any charge is to apply, over and above the regular maintenance rates, because of the distance between the ordering activity location and the Contractor's service area, the charge will be:

Travel charge based on prevailing IRS per mile rates for repairmen will apply to the roundtrip distance between the geographical limits of the applicable service area and the Government location as stated in 9.C.(3) (a) and (b) and per the Labor Rates in 9.D of this Special Item Number 132-12.

- e. **QUANTITY DISCOUNTS:** Quantity discounts from listed maintenance service rates for multiple equipment owned and/or leased by a ordering activity are indicated below:

QUANTITY (UNITS)	DISCOUNTS (%)
UNITS	%
UNITS	%
UNITS	%

9. REPAIR SERVICE RATE PROVISIONS

- a. **CHARGES:** Charges for repair service will include the labor charge, computed at the rates set forth below, for the time during which repairmen are actually engaged in work, and, when applicable, the charge for travel or transportation.
- b. **MULTIPLE MACHINES:** When repairs are ordered by a ordering activity on two or more machines located in one or more buildings within walking distance of each other, the charges will be computed from the time the repairman commences work on the first machine, until the work is completed on the last machine. The time required to go from one machine to another, or from one building to another, will be considered actual work performance, and chargeable to the ordering activity, provided the time consumed in going between machines (or buildings) is reasonable.
- c. **TRAVEL OR TRANSPORTATION:**
 - 1. **AT THE CONTRACTOR'S SHOP:**
 - i) When equipment is returned to the Contractor's shop for adjustments or repairs which are not covered by the guarantee/warranty provision, the cost of transportation, packing, etc., from the ordering activity location to the Contractor's plant, and return to the ordering activity location, shall be borne by the ordering activity.
 - ii) The ordering activity should not return defective equipment to the Contractor for adjustments and repairs or replacement without his prior consultation and instruction.



2. **AT THE ORDERING ACTIVITY LOCATION:**
(Within Established Service Areas)

When equipment is repaired at the ordering activity location, and repair service rates are established for service areas or zones, the listed rates are applicable to any ordering activity location within such service areas or zones. No extra charge, time, or expense will be allowed for travel or transportation of repairmen or machines to or from the ordering activity office; such overhead is included in the repair service rates listed.

3. **AT THE ORDERING ACTIVITY LOCATION:**
(Outside Established Service Areas)

- i) The repair service rates listed for subparagraph (2) above apply, except that a travel charge of **prevailing IRS approved rate** per mile for repairmen will apply to the round-trip distance between the geographic limits of the applicable service area and the ordering activity location. Such charge will apply as an additional charge, but it will be limited to one round trip for each request that is made by the ordering activity for repair service, regardless of whether repairs are performed at the ordering activity location or at the Contractor's shop.
- ii) When the overall travel charge computed at the above mileage rate is unreasonable (considering the time required for travel, actual and necessary transportation costs, and the allowable ordering activity per diem rate for each night the repairman is required to remain overnight at the ordering activity location), the ordering activity shall have the option of reimbursing the Contractor for actual costs, provided that the actual costs are reasonable and allowable. The Contractor shall furnish the ordering activity with a report of travel performed and related expenses incurred. The report shall

include departure and arrival dates, times, and the applicable mode of travel.

d. **LABOR RATES:**

- i) **REGULAR HOURS:** The Regular Hours repair service rates listed herein shall entitle the ordering activity to repair service during the period 8:00 a.m. to 5:00 p.m., Monday through Friday, exclusive of holidays observed at the ordering activity location. There shall be no additional charge for repair service which was requested during Regular Hours, but performed outside the Regular Hours defined above, at the convenience of the Contractor.
- ii) **AFTER HOURS:** When the ordering activity requires that repair service be performed outside the Regular Hours defined above, except Sundays and Holidays observed at the ordering activity location, the After Hours repair service rates listed herein shall apply. The Regular Hours rates defined above shall apply when repair service is requested during Regular Hours, but performed After Hours at the convenience of the Contractor.
- iii) **SUNDAYS AND HOLIDAYS:** When the ordering activity requires that repair service be performed on Sundays and Holidays observed at the ordering activity location, the Sundays and Holidays repair service rates listed herein shall apply. When repair service is requested to be performed during Regular Hours and/or After Hours, but is performed at the convenience of the Contractor on Sundays or Holidays observed at the ordering activity location, the Regular Hours and/or After Hours repair service rates, as applicable, shall apply.



REPAIR SERVICE RATES

Location	Minimum Charge	Regular Hours	After Hours
TAG, Dulles	\$40.00	\$72.00	\$150.00
Ordering Activity Location (Within Established Service Areas)	\$150.00	\$75.00	\$150.00
Ordering Activity Location (Outside Established Service Areas)	\$150.00	\$150.00	\$150.00

*MINIMUM CHARGES INCLUDE ½ or 2 (two) FULL HOURS ON THE JOB.

**FRACTIONAL HOURS, AT THE END OF THE JOB, WILL BE PRORATED TO THE NEAREST QUARTER HOUR

10. REPAIR PARTS/SPARE PARTS RATE PROVISIONS

All parts, furnished as spares or as repair parts in connection with the repair of equipment, unless otherwise indicated in this pricelist, shall be new, standard parts manufactured by the equipment manufacturer. All parts shall be furnished at prices indicated in the Contractor's commercial pricelist dated current to support the products available at time of ordering at a discount of 3% from such listed prices.

11. GUARANTEE/WARRANTY—REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS

- a. **REPAIR SERVICE:** All repair work will be guaranteed/warranted for a period of 90 Calendar days.
- b. **REPAIR PARTS/SPARE PARTS:** All parts, furnished either as spares or repairs parts will be guaranteed/warranted for a period of one year.

12. INVOICES AND PAYMENTS

- a. **MAINTENANCE SERVICE**

I. Invoices for maintenance service shall be submitted by the Contractor on a quarterly or monthly basis, after the completion of such period. Maintenance charges must be paid in arrears (31 U.S.C. 3324). PROMPT PAYMENT DISCOUNT, IF APPLICABLE, SHALL BE SHOWN ON THE INVOICE.

II. Payment for maintenance service of less than one month's duration shall be prorated at 1/30th of the monthly rate for each calendar day.

b. REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS

Invoices for repair service and parts shall be submitted by the Contractor as soon as possible after completion of work. Payment under blanket purchase agreements will be made quarterly or monthly, except where cash payment procedures are used. Invoices shall be submitted separately to each ordering activity office ordering services under the contract. The cost of repair parts shall be shown as a separate item on the invoice, and shall be priced in accordance with paragraph #10, above. PROMPT PAYMENT DISCOUNT, IF APPLICABLE, SHALL BE SHOWN ON THE INVOICE.



**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 and Special Item Number 132-52 Electronic Commerce 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:
 - I. Cancel the stop-work order; or
 - II. 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:
 - I. 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
 - II. 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 52.232-7 (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

a. The Contractor shall provide a description of each type of IT Service offered under Special Item Numbers 132-51 and 132-52. 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.

The following is an example of the manner in which the description of a commercial job title should be presented:

EXAMPLE: Commercial Job Title: System Engineer

Minimum/General Experience: Three (3) years of technical experience which applies to systems analysis and design techniques for complex computer systems. Requires competence in all phases of systems analysis techniques, concepts and methods; also requires knowledge of available hardware, system software, input/output devices, structure and management practices.

Functional Responsibility: Guides users in formulating requirements, advises alternative approaches, conducts feasibility studies.

Minimum Education: Bachelor's Degree in Computer Science



USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS

Technology Advancement Group, Inc., 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.

OUR 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 [Robert Jeffries, \(p\)703.889.1627](tel:703.889.1627), robert.jeffries@tag.com, (f)703.406.0305.



Technology Advancement Group[®], Inc.

GSA Federal Supply Service Schedule Pricelist GS-35F-5822-H

BEST VALUE BLANKET PURCHASE AGREEMENT FEDERAL SUPPLY SCHEDULE

(Insert Customer Name)

In the spirit of the Federal Acquisition Streamlining Act (ordering activity) and Technology Advancement Group, Inc. 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) GS-35F-5822H.

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

Ordering Activity Date

Contractor Date



BPA NUMBER _____

(CUSTOMER NAME)

BLANKET PURCHASE AGREEMENT

Pursuant to GSA Federal Supply Schedule Contract Number(s) GS-35F-5822H, 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:
 - I. Name of Contractor;
 - II. Contract Number;
 - III. BPA Number;
 - IV. Model Number or National Stock Number (NSN);
 - V. Purchase Order Number;
 - VI. Date of Purchase;
 - VII. 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
 - VIII. 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.



EQUIPMENT/GSA PRICE LIST **TAG SERVERS & WORKSTATIONS**

TAG[®] SV-1000-IX 1U DUAL CORE XEON SERVER- P/N 1010095:

Chassis and Power Supply:

- 1U Aluminum Alloy Server Chassis
- Dimensions: 1.75" H x 19.00" W x 18.00" D
- Rear Accessible, redundant/hot swappable power supplies
 - 90-264VDC, 47Hz-63Hz Input
- Front I/O:
 - One (1) System Power Switch
 - One (1) System Reset Switch
 - One (1) System Power Indicator
 - Two (2) USB 2.0 Ports

Processor and Cache:

- One (1) Intel E5-1220L Dual Core Xeon Processor
 - 2.20GHz, 3.40GHz Max Turbo Frequency, 3MB Cache

Motherboard:

- Intel C206 Chipset
- Expandable to 32GB of DDR3 Memory
- One (1) PCIe x16 slot
- Native I/O:
 - One (1) DVI port
 - Six (6) USB 2.0 (4 on rear I/O) ports
 - Two (2) Gigabit LAN ports (RJ45 Connectors)

System Components:

- 8GB of DDR3 Memory (2x 4GB DIMMs)
- One (1) 120GB 2.50" SATA Drive
 - Internally Mounted

Operating Systems:

Unit is loaded with Windows 7 Professional and Windows Server 2008 Standard.

1 Years parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers

GSA PRICE: \$6,507.96



TAG[®] SV-1002-X2 1U DUAL CORE XEON SERVER- P/N 1006445:

Chassis & Power Supply:

- 1U (1.75") Heavy-duty, .090inch Aluminum alloy, strain hardened and stabilized rack-mount chassis
- Auto-sensing power supply (accepts power sources world-wide)
- Cooling system developed specifically for harsh environments
- 24" 1U Locking slide rails (one pr.)
- Front accessible on/off switches

Intelligent Fan Controller:

- Acoustically optimized, environmentally aware

Processor & Cache:

- (2) Intel Dual Core Xeon Processors 5148 with 4MB 2nd level cache

Genuine Intel Dual Core Xeon Motherboard:

- Intel 5000P chipset, 1333MHz FSB
- On-board graphics with 16MB RAM
- (2) USB 2.0 ports
- (2) 10/100/1000 Ethernet ports
- PS/2 Keyboard & Mouse port
- Expandable to 32GB Fully Buffered RAM

System Components:

- 2GB RAM
- (2) 250GB Removable SATA hard drives with rugged metal carriers & receivers
- Low-profile DVD±RW (DL)-RAM/CD-RW drive

1 Years parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers

GSA PRICE: \$18,497.51



TAG[®] SV-1000-THS 1U TACTICAL HYBRID SERVER – P/N 1004103:

Chassis & power supply:

- 1U Heavy-duty, .090 inch aluminum alloy, strain-hardened and stabilized rackmount chassis
- 1.75”H x 19”W x 17”D
- Auto-sensing Independently Cooled Power Supply (accepts power sources worldwide)
- Cooling system developed specifically for harsh environments
- Provides proper air flow and extreme cooling (essential in a small footprint chassis)
- Front accessible on/off switches
- 24” Locking slide rails (one pr.)

Processor & cache:

- Intel[®] 1.8GHz Pentium[®] M Processor
- 2MB 2nd level cache
- Heat sink

Motherboard and on-board features:

- Pentium[®] M embedded Flex-ATX Motherboard
- Accepts Intel[®] Pentium[®] M Processors, 400MHz FSB
- Intel[®] 855GME and Intel[®] 6300ESB Embedded chipset
- Intel[®] Extreme Graphics controller
- (4) Serial ports (1 on motherboard I/O panel, 3 additional brought out to chassis rear)
- (2) USB ports, and One parallel port
- (3) 10/100/1000 Ethernet ports
- PS/2 Keyboard & Mouse port
- Expandable to 2GB ECC DDRAM

System components:

- 1GB ECC DDRAM
- 80GB removable IDE hard drive with rugged metal carrier & receiver
- Low profile DVD-ROM/CD RW drive

1 Year parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers

GSA PRICE: \$8,269.32



TAG[®] SV-1001-THS 1U CORE2 DUO THS SERVER – P/N 1006442:

Chassis & power supply:

- 1U Heavy-duty, .090inch Aluminum/Magnesium alloy, strain hardened and stabilized rack-mount chassis
- 1.75”H x 19”W x not to exceed 20”D
- Auto-sensing power supply (accepts power sources world-wide)
- Cooling system developed specifically for harsh environments
- 24” Locking slide rails (one pr.)
- Front accessible on/off switches

Intelligent fan controller:

- Acoustically optimized, environmentally aware

Processor & Cache:

- Intel T7400 2GHz Core2 Duo Processor with 4MB 2nd level cache

Core Duo Embedded Motherboard:

- Accepts Intel Core2 Duo Processor, 667MHz FSB
- Intel 945GM and Intel ICH7R Embedded chipset
- Intel Graphics controller
- On-board Serial ATA controllers (supporting Serial ATA RAID 0/1/5/10)
- (4) USB 2.0 ports
- Serial port
- 10/100/1000 Ethernet ports
- PS/2 Keyboard & Mouse port
- PCI-Express*16 slot
- Expandable to 4GB DDR2 RAM

System components:

- 2GB DDR2 DDRAM
- (2) 250GB Hot-swap, removable SATA hard drives with rugged metal carriers & receivers (hardware mirrored)
- PCI-Express*16 Graphics card w/ 256MB RAM
- Low-profile DVD-ROM/CD-RW drive

1 Years parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers

GSA PRICE: \$10,454.01



TAG[®] SV-0100-THS “SMALL FOOT PRINT” PC – P/N 1006287:

Chassis:

- Rugged, small form factor chassis
- 8"W x 4"H x 8"D
- Capable of being mounted on a desk or a wall
- Cooling system specifically for harsh environments

Processor & Cache:

- Intel T2500 Core Duo Processor
- 667MHz FSB, 2MB 2nd level cache

Core Duo Embedded Motherboard:

- Accepts Intel Core Duo/Core2 Duo Processor, 667MHz FSB
- Intel 945GM and Intel ICH7R Embedded chipset
- Intel Graphics controller
- On-board Serial ATA controllers (supporting Serial ATA RAID 0/1/5/10)
- (8) USB 2.0 ports (all accessible from either the front or rear of chassis)
- One Serial port (at least (2) additional headers)
- (3) 10/100/1000 Ethernet ports
- PS/2 Keyboard & Mouse port
- Expandable to 4GB DDR2 RAM (chipset limitation of 3.5GB)

System Components:

- 2GB DDR2 RAM
- PCI Graphics card w/ 256MB RAM and a DVI connection
- 60GB SATA HD
- Slot-loading DVD-ROM/CD-RW drive
- Conformal coating of electrostatic sensitive components

GSA PRICE: \$5,371.05



TAG[®] SV-2003-X2 2U DUAL-CORE XEON SERVER- P/N 1006446:

Chassis & power supply:

- 2U Heavy-duty, .090inch Aluminum alloy, strain hardened and stabilized rack-mount chassis
- 3.5"H x 19"W x 24"D
- Hot-swap, redundant auto-sensing power supplies (accepts power sources world-wide)
- Cooling system developed specifically for harsh environments
- 24" 2U Locking slide rails (one pr.)
- 2U Rail Extender 6"

Intelligent fan controller:

- Acoustically optimized, environmentally aware

Processor & Cache:

- (2) Intel Dual Core Xeon Processors 5148 with 4MB 2nd level cache

Genuine Intel Dual Core Xeon Motherboard:

- Intel 5000P chipset, 1333MHz FSB
- On-board graphics with 16MB RAM
- (2) USB 2.0 ports front, (2) USB 2.0 ports rear
- (2) 10/100/1000 Ethernet ports
- PS/2 Keyboard & Mouse port
- Expandable to 32GB Fully Buffered RAM

System components:

- 4GB Fully Buffered RAM
- (4) 250GB removable SATA hard drives with rugged metal carriers & receivers
- Low-profile DVD±RW (DL)-RAM/CD-RW drive

1 Years parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers

GSA PRICE: \$16454.91



TAG[®] S7000FC4URE, INTEL 4U RACK-MOUNT SERVER SYSTEM (TAG P/N: 1008819)

System Includes:

Chassis & power supply:

- 4U Rack-mount Chassis (6.8"H x 17.6"W x 27.8"D)
- Redundant, Hot-swap, Power Supplies
- Power Cords (3 Prong Plugs)
- Two Hot-Swap Fans
- Tool-Less Rack-mounting Rails

System Board:

- Intel System Board, 7300 Chipset, Supports 4 Quad Core Xeon Processors
- On-board ATI ES1000 Graphics Controller (supports 1600 x 1200 max. Resolution)
- On-board Intel integrated RAID Module – 512MB RAM (supports RAID Level 0, 1, 1+0, 5, & 6)
- (2) Gigabit Ethernet Ports
- (5) USB Ports (two front, three rear access)
- Serial Port (DB9, 9-pin connector)
- Remote Access Module

Processor:

- (2) Intel Quad Core E7440 Xeon Processors- (16M Cache, 2.40 GHz, 1066 MHz FSB)
- (2) Heatsinks

System Components (integrated):

- 32GB FB DIMM
- (8) 300GB Hot-Swap Removable SAS hard drives (10K RPM)
- DVD±RW(DL),-RAM,CD-RW drive

Note: No PCI-X slots in above configuration

5 Years Warranty, 365 Days On-site Support, 24 Hrs. Response (Includes Weekend or Holidays)

(On-site Locations: Okinawa - Japan, Camp HM Smith – HI & Stafford - VA)

GSA PRICE : \$16,600.00



TAG[®] SV-2000-THS 2U TACTICAL HYBRID SERVER – P/N 1005025:

Chassis & power supply:

- 2U Heavy-duty, .090 inch aluminum alloy, strain-hardened and stabilized, rackmount chassis
- 3.5"H x 19"W x 17"D
- 300 Watt Auto-sensing power supply (accepts power sources worldwide)
- Cooling system developed specifically for harsh environments
- Provides proper air flow and extreme cooling (essential in a small footprint chassis)
- 24" Locking slide rails (one pr.)
- Front accessible on/off switches

Intelligent fan controller:

- Acoustically optimized
- Environmentally aware

Processor & cache:

- Intel[®] 1.8GHz Pentium[®] M Processor
- 2MB 2nd level cache
- Heat sink

Motherboard and on-board features:

- Pentium[®] M embedded Flex-ATX Motherboard
- Accepts Intel[®] Pentium[®] M Processor
- 400MHz FSB
- Intel[®] 855GME and Intel[®] 6300ESB Embedded chipset
- (3) PCI slots
- Intel[®] Extreme Graphics controller
- Serial ports, up to (4) USB 2.0 ports, and One parallel port
- 10/100/1000 Ethernet ports
- PS/2 Keyboard & Mouse port
- Expandable to 2GB ECC SDRAM

System components:

- 1GB ECC DDRAM
- 73GB Removable Ultra320 SCSI hard drive with rugged metal carrier & receiver
- PCI Ultra320 SCSI Controller
- Low-profile DVD-ROM/CD-RW drive
- Soundblaster Audio ZXS Platinum PCI Card w/ front panel connector access

1 Year parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers

GSA PRICE: \$9,437.93



TAG[®] SV-2001-THS 2U COREDUO THS SERVER - P/N 1006069:

Chassis & power supply:

- 2U Heavy-duty, Aluminum alloy, strain hardened and stabilized rack-mount chassis
- Hot-swap, redundant power supplies
- Cooling system developed specifically for harsh environments
- 24" 2U Locking slide rails (one pr.)
- Front accessible on/off switches

Intelligent fan controller:

- Acoustically optimized, environmentally aware

Processor & Cache:

- Intel T7400 Core2 Duo Processor
- 667MHz FSB, 4MB 2nd level cache

Core Duo Embedded Motherboard:

- Accepts Intel Core2 Duo Processor, 667MHz FSB
- Intel 945GM and Intel ICH7R Embedded chipset
- Intel Graphics controller
- On-board Serial ATA controllers (supporting Serial ATA RAID 0/1/5/10)
- (6) USB 2.0 ports (4 rear, 2 front)
- One Serial port
- (2) 10/100/1000 Ethernet ports
- PS/2 Keyboard & Mouse port
- Expandable to 2GB DDR2 RAM

System components:

- 4GB DDR2 DDRAM
- (4) 250GB Removable SATA hard drive with rugged metal carrier & receiver
- Low-profile slot loading DVD±RW (DL)-RAM/CD-RW drive

1 Years parts & labor warranty (depot service) with 24 x 7 technical support with TAG engineers

GSA PRICE \$15,669.60



TAG[®] SV-4000-THS 4U PENTIUM[®] M SERVER – P/N 1006385:

Chassis & power supply:

- Heavy-duty, .090 inch aluminum alloy, strain-hardened and stabilized server chassis
- 4U/7" H x 16.7"W x 16.5"D
- Rackmount kit for mounting in a standard 19"W rack
- Front accessible (2) USB ports
- Front accessible serial port
- Front accessible redundant hot-swap power supplies (accepts power sources worldwide)
- Cooling system developed specifically for harsh environments
- Provides proper air flow and extreme cooling (essential in a small footprint chassis)
- Locking slide rails (one pr.)
- Front accessible on/off switches

Processor & cache:

- 1.8GHz Pentium[®] M Processor
- 2MB 2nd level cache
- Heat sink

Motherboard and on-board features:

- Pentium[®] M embedded Flex-ATX Motherboard
- Accepts Intel[®] Pentium[®] M Processor
- 400MHz FSB
- Intel[®] 855GME and Intel[®] 6300ESB Embedded chipset
- (3) PCI slots
- Intel[®] Extreme Graphics controller
- (4) Serial ports, (4) USB ports, and One parallel port
- (3) 10/100/1000 Ethernet ports
- PS/2 Keyboard & Mouse port
- Expandable to 2GB ECC SDRAM

System components:

- 1GB ECC DDRAM
- 146GB removable Ultra320 SCSI hard drive with rugged metal carrier & receiver
- Adaptec 29160 PCI SCSI controller
- Intel[®] PCI Gigabit Fibre NIC
- PCI Time Sync Card
- Low-profile DVD-ROM/CD-ROM drive

Motherboard support package for LynxOS 4.0

- Kernel bring-up and test
- PCI Controller bring-up
- ATA 100 (not SATA)
- Ethernet (10/100 only)

1 Year parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers

GSA PRICE: \$21,942.32



TAG[®] SV-4002-X2 4U DUAL CORE XEON PROCESSOR RACK-MOUNT SERVER - P/N 1006392:

Chassis & power supply:

- Heavy-duty, .090inch Aluminum alloy, strain hardened and stabilized server chassis
- 4U/7" H x 16.7"W x 16.5"D
- Rack-mount kit for mounting in a standard 19"W rack
- Cooling system developed specifically for harsh environments
- Provides proper air flow and extreme cooling (essential in a small footprint chassis)
- Locking slide rails (one pr.)
- Front accessible on/off switches

Intelligent Fan Controller

- Environmentally aware
- Acoustically optimized

Processor & Cache:

- (2) Dual Core Intel Xeon Low-Voltage Processors 5148 w/ 4MB shared 2nd level cache

Motherboard and On-Board Features:

- Genuine Intel Dual Core Xeon motherboard featuring Intel 5000P chipset
- 1333MHz Front Side Bus (FSB)
- (6) PCI slots (2 x PCI-Express *8, 2 x PCI-Express *4 (x8 connectors), 1 x PCI-X 100/133MHz, 1 x PCI-X 100MHz)
- On-board Dual Gigabit Adapters
- On-board ATI Graphics controller – 16MB
- Expandable to 32GB ECC FBDIMMs

System components:

- 4GB DDR2 RAM
- (5) 147GB removable SAS hard drives with rugged metal carriers & receivers
- PCI-E SAS RAID Controller
- Internal AIT-3 Tape drive (100/260GB)
- PCI Dual Channel SCSI Controller
- Low-profile DVD+-RW/DVD-RAM/CD-RW drive
- Allied Telesyn AT-2701FX NIC

1 Year parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers

GSA PRICE: \$33,163.64



TAG[®] SV-4102-X214 4U DUAL CORE XEON RACK-MOUNT SERVER - P/N 1005838:

Chassis & power supply:

- Heavy-duty, .090inch Aluminum alloy, strain hardened and stabilized server chassis
- 4U/7" H x 16.7"W
- Rack-mount kit for mounting in a standard 19"W rack
- Hot-swap, redundant power supplies
- Cooling system developed specifically for harsh environments
- Provides proper air flow and extreme cooling (essential in a small footprint chassis)
- Locking slide rails (one pr.)
- Front accessible on/off switches

Intelligent Fan Controller

- Environmentally aware
- Acoustically optimized

Processor & Cache:

- (2) Dual Core Intel Xeon Low-Voltage Processors w/2MB shared 2nd level cache

System Host Board:

- Dual Core Xeon motherboard featuring Intel E7520 chipset
- 667MHz Front Side Bus (FSB)
- Dual Gigabit Ethernet, dual Serial ATA/150 and dual USB 2.0 ports
- Supports DDR2 RAM, 8GB maximum

IO Expansion Board:

- (2) Serial Ports
- Parallel Port
- Floppy Drive Interface
- PS/2 Keyboard and Mouse Interfaces

Server Class PCI Backplane:

- 14-slot form factor supports PCI-Express, PCI-X and PCI option cards
- One SHB Express (PICMG 1.3) System Host Board Slot
- Two PCI-X 64-bit/133MHz Slots and Eight PCI-X 64-bit/100MHz Slots

(PCI-X slots support universal 3.3V, 64-bit/32-bit PCI cards)

System components:

- 2GB DDR2 RAM
- (2) 250GB removable SATA hard drives with rugged metal carriers & receivers
- Low-profile DVD+-RW/DVD-RAM/CD-RW drive
- Low-profile 1.44MB/3.5" Floppy Drive

1 Year parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers

GSA PRICE: \$24,414.73



TAG[®] SV-4102-TH14 4U DUAL CORE XEON RACK-MOUNT SERVER - P/N 1006476:

Chassis & power supply:

- Heavy-duty, .090inch Aluminum alloy, strain hardened and stabilized server chassis
- 4U/7" H x 16.7"W
- Rack-mount kit for mounting in a standard 19"W rack
- Hot-swap, redundant power supplies
- Cooling system developed specifically for harsh environments
- Provides proper air flow and extreme cooling (essential in a small footprint chassis)
- Locking slide rails (one pr.)
- Front accessible on/off switches

Intelligent Fan Controller

- Environmentally aware
- Acoustically optimized

Processor & Cache:

- Intel Core Duo Processor w/2MB shared 2nd level cache

System Host Board:

- Intel 945G chipset
- On-board graphics
- Dual Gigabit Ethernet Ports
- (6) USB 2.0 ports (2 rear mounted, 4 internal headers)
- (2) Serial ports
- PS/2 Keyboard and Mouse interfaces
- Expandable to 4GB DDR2 RAM

IO Expansion Board:

- (2) Serial Ports
- Parallel Port
- Floppy Drive Interface
- PS/2 Keyboard and Mouse Interfaces

Server Class PCI Backplane:

- 14-slot form backplane
- One System Host Board Slot
- One PCI-Express*16 slot, One PCI-Express*8 slot
- (2) PCI-X 64-bit/100MHz slots, (4) PCI-X 64-bit/66MHz slots
- (4) PCI 32-bit/33MHz slots

System components:

- 1GB DDR2 RAM
- PQI Turbo Plus 2.5" 8GB IDE SSD
- eRIC G4 Remote Sys. Mgmt PCI card

1 Year parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers



GSA PRICE: \$13,411.77

TAG[®] SV-4002-X2 4U DUAL CORE XEON PROCESSOR RACK-MOUNT SERVER - P/N 1006491:

Chassis & power supply:

- Heavy-duty, .090inch Aluminum alloy, strain hardened and stabilized server chassis
- 4U/7" H x 16.7"W x 16.5"D
- Rack-mount kit for mounting in a standard 19"W rack
- Hot-swap, redundant power supplies
- Cooling system developed specifically for harsh environments
- Provides proper air flow and extreme cooling (essential in a small footprint chassis)
- Locking slide rails (one pr.)
- Front accessible on/off switches

Intelligent Fan Controller

- Environmentally aware
- Acoustically optimized

Processor & Cache:

- (2) Dual Core Intel Xeon Low-Voltage Processors 5138 w/ 4MB shared 2nd level cache

Motherboard and On-Board Features:

- Genuine Intel Dual Core Xeon motherboard featuring Intel 5000P chipset
- 1333MHz Front Side Bus (FSB)
- (6) PCI slots (2 x PCI-Express *8, 2 x PCI-Express *4 (x8 connectors), 1 x PCI-X 100/133MHz, 1 x PCI-X 100MHz)
- On-board Dual Gigabit Adapters
- On-board ATI Graphics controller – 16MB
- (2) USB 2.0 ports rear, One USB 2.0 header brought out to chassis front
- PS/2 Keyboard and mouse port
- Expandable to 32GB ECC FBDIMMs

System components:

- 16GB DDR2 RAM
- (6) 73GB removable 2.5" SAS hard drives with rugged metal carriers & receivers
- (2) QuadraPack Disk Storage Enclosure
- PCI-E 8708ELP, 8 PORTS SAS RAID Controller
- Internal Tape Drive DAT 72
- PCI SCSI Controller - ADAPTEC 39320
- Low-profile Panasonic SR-8178-B DVD-ROM Drive
- USB 3.5" 1.44MB Floppy Drive
- PCI Dual Port Pro/1000MT NIC Card
- Allied Telesyn AT-2701FX NIC

3 Year parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers

GSA PRICE: \$25,693.49



TAG[®] R-ISCSI 4U RUGGEDIZED ISCSI SERVER – P/N 1006484:

Chassis & power supply:

- Heavy-duty, .090inch Aluminum alloy, strain hardened and stabilized server chassis
- Rack-mount kit for mounting in a standard 19"W rack
- Cooling system developed specifically for harsh environments
- Provides proper air flow and extreme cooling (essential in a small footprint chassis)
- Locking slide rails (one pr.)
- Front accessible on/off switches

cPCI Pentium M CPU Blade

- 2GHz Pentium M Processor
- 2GB RAM
- (2) PMC Expansion Slots

(1) PMC SAS Module

(1) PMC Gigabit Ethernet Module, 1 channel Fiber

2 slot cPCI card cage and backplane

(10) 147GB Hot-swap, removable SAS HDs

(10) Rugged metal carriers & receivers

(1) SAS-SAS RAID controller

Solid state IDE hard drive with iSCSI O/S

1. Web based graphical user interface
2. Secured administration access
3. Compatible with iSCSI initiators from Microsoft, Linux
4. Multiple hardware RAID controller support
5. Multiple network interface card support
6. Adaptive load balancing & Adapter fault tolerance
7. TCP/IP Offload engine support
8. Snapshot
9. SNMP v2, v3
11. IPsec
12. LCD Interface

1 Year parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers

GSA PRICE: \$49,502.74



TAG[®] SV-2003-X2 2U DUAL CORE XEON SERVER- P/N 1006297:

Chassis & power supply:

- 2U Heavy-duty, .090inch Aluminum alloy, strain hardened and stabilized rack-mount chassis
- 3.5"H x 19"W x 24"D
- Hot-swap, redundant auto-sensing power supplies (accepts power sources world-wide)
- Cooling system developed specifically for harsh environments
- 24" 2U Locking slide rails (one pr.)
- 2U Rail Extender 6"

Intelligent fan controller:

- Acoustically optimized, environmentally aware

Processor & Cache:

- (2) Intel Dual Core Xeon Processors 5148 with 4MB 2nd level cache

Genuine Intel Dual Core Xeon Motherboard:

- Intel 5000P chipset, 1333MHz FSB
- On-board graphics with 16MB RAM
- (2) USB 2.0 ports front, (2) USB 2.0 ports rear
- (2) 10/100/1000 Ethernet ports
- PS/2 Keyboard & Mouse port
- Expandable to 32GB Fully Buffered RAM

System components:

- 2GB Fully Buffered RAM
- (2) 144GB Hot-swap, removable SAS hard drives with rugged metal carriers & receivers
- PCI-Express SAS RAID controller
- PCI Graphics card w/ 256MB RAM (1600 x 1200 @ 60Hz w/ S-Video Connection)
- Intel Server Management Module
- Low-profile slot loading DVD±RW (DL)-RAM/CD-RW drive

1 Years parts & labor warranty (depot service) with 24 x 7 technical support with TAG[®] engineers

GSA PRICE: \$18,318.91



TAG[®] SPARES

TAG[®] DSK-73SAS 73GB SAS HARD DRIVE SPARING KIT – P/N: 1006488:

Components:

- 73GB SAS hard drive mounted in rugged metal carrier

GSA Price: \$662.34

TAG[®] DSK-146SAS 146GB SAS HARD DRIVE SPARING KIT – P/N: 1006489:

Components:

- 146GB SAS hard drive mounted in rugged metal carrier

GSA Price: \$959.46

TAG[®] DSK-300SAS 146GB SAS HARD DRIVE SPARING KIT – P/N: 1006490:

Components:

- 146GB SAS hard drive mounted in rugged metal carrier

GSA Price: \$1,746.52



LABOR DESCRIPTIONS/ GSA PRICE LIST

TAG SERVICES

Hourly Rate for the current Fiscal Year:

Labor Category	GSA Price
Program Manager	\$71.17
Project Manager	\$56.93
Senior IT Engineer	\$60.99
IT Engineer	\$50.83
Jr. IT Engineer	\$36.60
IT Specialist	\$50.83
IT Engineering Technician	\$32.76
Jr. IT Engineering Technician	\$25.42
IT Installation Technician	\$32.76
Security Specialist	\$47.80



Allowable Substitutions of Education and Experience

Minimum education and experience will be met when the equivalencies in the tables below are considered. Additional education in excess of requirements can be substituted for experience requirements:

Required Education	Actual Education Achieved	Additional Years of Experience Credited the TAG employee
MA/MS	Ph.D.	4
BA/BS	Ph.D.	6
BA/BS	MA/MS	2
AA/AS	HS/GED	2

Additional experience in excess of requirements can be substituted for educational requirements:

Actual Education	Required Education	Additional Years of Experience Needed for Educational Requirements Equivalency
HS/GED	AA/AS	2
HS/GED	BA/BS	4
HS/GED	MA/MS	6
HS/GED	Ph.D.	No Equivalency
AA/AS	BA/BS	2
AA/AS	MA/MS	4
AA/AS	Ph.D.	No Equivalency
BA/BS	MA/MS	2
BA/BS	Ph.D.	6
MA/MS	Ph.D.	4



PROGRAM MANAGER

Minimum/ General Experience:

Ten (10) years of IT business unit (Profit & Loss Center) management experience including providing direction to a group of Project Managers and/or Task Leaders. Must have experience conducting resource planning, cost estimating/budgeting and change control. Responsible for new business development and for quality control on existing projects.

Functional Responsibility:

Responsible for planning and executing a project. Prepare and maintain the project schedule and customer. Oversee and deliver status reports to the customer. Primary point of contact for the customer. Oversee all phases and areas of work and take corrective action as necessary to ensure project success. Manage staffing, budget, prioritization, and other personnel matters. May serve as technical lead for the project.

Minimum Education:

Master's degree in computer science or a related field.

GSA Price: \$71.17/hr.

PROJECT MANAGER

Minimum/ General Experience:

Combination of eight (8) years of information technology experience of which at least two (2) years of recent experience in a management or supervisory capacity and three (3) years of experience in a functional area of the project to be managed.

Functional Responsibility:

Responsible for project schedules, budgets, resources, technical project management, employee supervision, and project milestones. Responsible for managing budgets, technical projects, from conception, through implementation, to completion, on time and within budget. Developed project requirements and led design team project integration techniques development and documentation of technical operations procedures, customers requirements, facilities management, and customer support policies. Direct the design, implementation, growth, and operation of projects. Develop budget requirements, forecasts, and financial tracking tools.

Minimum Education:

Bachelor's degree in computer science or a related field.

GSA Price: \$56.93/hr.



SENIOR IT ENGINEER

Minimum/ General Experience:

Minimum of six (6) years of hardware configuration and systems technology. Involvement with research and development of new product line(s) and technology. Supervise technical staff in Quality Assurance and training. Working with clients at the executive level in developing hardware solutions. Solid experience with deploying/implementing software applications and data storage methodologies.

Functional Responsibility:

Troubleshoot, install and configure Intel®-based hardware especially: multi-processor workstations and servers; SCSI devices to include ultra wide drive technologies and RAID; tape libraries; LAN/WAN and multimedia devices; and work with multi-clustering technologies.

Minimum Education:

Bachelor's degree in Computer Science, Engineering, or a related field.

GSA Price: \$60.99/hr.

IT ENGINEER

Minimum/ General Experience:

Minimum of four (4) years of hardware configuration and systems technology. Involvement with research and development of new product line(s) and technology. Help supervise technical staff in Quality Assurance and training as needed. Working with clients at the executive level in developing hardware solutions. Solid experience with deploying/implementing software applications and data storage methodologies.

Functional Responsibility:

Troubleshoot, install and configure Intel®-based hardware especially: multi-processor workstations and servers; SCSI devices to include ultra wide drive technologies and RAID; tape libraries; LAN/WAN and multimedia devices; and work with multi-clustering technologies.

Minimum Education:

Bachelor's degree in Computer Science, Engineering, or a related field.

GSA Price: \$50.83/hr.



JR. IT ENGINEER

Minimum/ General Experience:

Minimum of two (2) years of hardware configuration and systems technology. Involvement with research and development of new product line(s) and technology. Working with clients at the executive level in developing hardware solutions. Solid experience with deploying/implementing software applications and data storage methodologies.

Functional Responsibility:

Troubleshoot, install and configure Intel®-based hardware especially: multi-processor workstations and servers; SCSI devices to include ultra wide drive technologies and RAID; tape libraries; LAN/WAN and multimedia devices; and work with multi-clustering technologies.

Minimum Education:

Associate's degree in Computer Science, Engineering, or a related field.

GSA Price: \$36.60/hr.

IT SPECIALIST

Minimum/ General Experience:

Minimum of four (4) years of hardware configuration and systems technology. Involvement with research and development of new product line(s) and technology. Help supervise technical staff in Quality Assurance and training as needed. Working with clients at the executive level in developing hardware solutions. Solid experience with deploying/implementing software applications and data storage methodologies.

Functional Responsibility:

Troubleshoot, install and configure Intel®-based hardware especially: multi-processor workstations and servers; SCSI devices to include ultra wide drive technologies and RAID; tape libraries; LAN/WAN and multimedia devices; and work with multi-clustering technologies.

Minimum Education:

Bachelor's degree in Computer Science, Engineering, or a related field.

GSA Price: \$50.83/hr.



IT ENGINEERING TECHNICIAN

Minimum/ General Experience:

Minimum of two (2) years of hardware configuration and systems technology. Involvement with research and development of new product line(s) and technology. Help supervise technical staff in Quality Assurance and training as needed. Working with clients at the executive level in developing hardware solutions. Solid experience with deploying/implementing software applications and data storage methodologies.

Functional Responsibility:

Troubleshoot, install and configure Intel®-based hardware especially: multi-processor workstations and servers; SCSI devices to include ultra wide drive technologies and RAID; tape libraries; LAN/WAN and multimedia devices; and work with multi-clustering technologies.

Minimum Education:

Associate's degree in Computer Science, Engineering, or a related field.

GSA Price: \$32.76/hr.

JR. IT ENGINEERING TECHNICIAN

Minimum/ General Experience:

Minimum of one (1) year of hardware configuration and systems technology. Involvement with research and development of new product line(s) and technology. Help supervise technical staff in Quality Assurance and training as needed. Working with clients at the executive level in developing hardware solutions. Solid experience with deploying/implementing software applications and data storage methodologies.

Functional Responsibility:

Troubleshoot, install and configure Intel®-based hardware especially: multi-processor workstations and servers; SCSI devices to include ultra wide drive technologies and RAID; tape libraries; LAN/WAN and multimedia devices; and work with multi-clustering technologies.

Minimum Education:

High School Diploma.

GSA Price: \$25.42/hr.



IT INSTALLATION TECHNICIAN

Minimum/ General Experience:

Minimum of two (2) years of hardware configuration and systems technology. Involvement with research and development of new product line(s) and technology. Help supervise technical staff in Quality Assurance and training as needed. Working with clients at the executive level in developing hardware solutions. Solid experience with deploying/implementing software applications and data storage methodologies.

Functional Responsibility:

Troubleshoot, install and configure Intel®-based hardware especially: multi-processor workstations and servers; SCSI devices to include ultra wide drive technologies and RAID; tape libraries; LAN/WAN and multimedia devices; and work with multi-clustering technologies.

Minimum Education:

Associate's degree in Computer Science, Engineering, or a related field.

GSA Price: \$32.76/hr.

SECURITY SPECIALIST

Minimum/ General Experience:

Two (2) years of experience in security, registry and automated information security. Top Secret Security Clearance with additional compartments required.

Functional Responsibility:

Demonstrated experience in registry, automated information systems, communications, physical and intelligence security, user database administration, troubleshooting, and problem determination.

Minimum Education:

BS in Computer Science or Information Systems or equivalent technical experience. Knowledge of federal security directives.

GSA Price: \$47.80/hr.



WARRANTY INFORMATION

Technology Advancement Group, Inc.

LIMITED WARRANTY AGREEMENT

Read carefully before purchasing

This limited warranty is in lieu of all other warranties, express or implied, or statutory, including implied warranties of fitness for a particular purpose and merchantability, and all other obligations or liabilities of the part of Technology Advancement Group, Inc.

Technology Advancement Group, Inc. warrants to the Purchaser that the products purchased will be free from defects in material and workmanship under normal use for a period of time of One(1) years from the date of delivery, subject to the following terms and conditions:

1. The limited warranty applies only to products purchased from or installed by Technology Advancement Group, Inc. or such other personnel as it may authorize in writing.
2. Should any product be found defective in material or workmanship during the term of the Limited Warranty, Technology Advancement Group, Inc. will, in its own discretion, repair or replace the defective part/unit.
3. This limited warranty does NOT apply to:
 - I. Damage caused by any act or omission of any person or entity not an employee or authorized agent of Technology Advancement Group, Inc.
 - II. Acts of God
 - III. Damage in transit (all pieces are FOB factory – Delivery by messenger, Federal Express Freight or other approved carrier will be arranged at the request of the Purchaser for an additional charge).
 - IV. Damage to units which have been disassembled, repaired or modified by persons other than those authorized in writing to do so by Technology Advancement Group, Inc.
 - V. Damage to units upon which the Serial Number or FCC Number have been altered, defaced or erased.
 - VI. Damage to products purchased from Technology Advancement Group, Inc. which is caused by ancillary equipment not provided by Technology Advancement Group, Inc. or its authorized repair personnel.
 - VII. Damage in excess of the Purchase price of the products ordered from Technology Advancement Group, Inc.
 - VIII. Technology Advancement Group, Inc. shall not be responsible for any consequential, incidental or punitive damages or attorney's fees arising out of the Limited Warranty or any implied warranties. Technology Advancement Group, Inc. makes no Warranty or Merchantability or Warranty of Fitness for Purpose for any use.



IX. Operational Failures caused by software installation or incompatibility, except where Technology Advancement Group, Inc. installed the software on behalf of the Purchaser.

4. Technology Advancement Group, Inc. does warranty, during the term of its Limited Warranty, that any software configuration which can be successfully run on another IBM Compatible with identical equipment and similar technical specifications will successfully run on the TAG[®] machine.
5. The Limited Warranty gives you specific legal rights. You may have different and additional rights, which vary, from State to State. Some States do not allow limitation of damages: this limitation may not apply to you. Should any Court of competent jurisdiction deem any part of this Limited Warranty void, the balance of the Limited Warranty and restrictions will remain in full force and effect. Other rights from Manufacturer's warranties may also apply.

The Limited Warranty supersedes any oral representations made by any person on behalf of Technology Advancement Group, Inc. and may only be modified by written amendment signed by the President of the Corporation.