

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

SPECIAL ITEM NO. 132-8 PURCHASE OF EQUIPMENT*

(Special Physical, Visual, Speech, and Hearing Aid Equipment) (FPDS Code N070 - Installation, Deinstallation and Reinstallation for Equipment Offered)

FSC CLASS 7010 - SYSTEM CONFIGURATION: End User Computers/Desktop Computers, Professional Workstations, Laptop/Portable/Notebook Computers

FSC CLASS 7025 - INPUT/OUTPUT AND STORAGE DEVICES: Printers, Network Equipment, Other Communications Equipment

FSC CLASS 5830 - INTERCOMMUNICATION AND PUBLIC ADDRESS SYSTEMS, EXCEPT AIRBORNE: Pagers and Public Address Systems (wired and wireless transmission, including background music systems)

FSC CLASS 5895 - MISCELLANEOUS COMMUNICATION EQUIPMENT

NOTE: Installation must be incidental to, in conjunction with and in direct support of the products sold under SIN 132-8 of this contract and cannot be purchased separately. If the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act apply.

SPECIAL ITEM NUMBER 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)

SPECIAL ITEM NUMBER 132-33 - PERPETUAL SOFTWARE LICENSES

FSC CLASS 7030 - INFORMATION TECHNOLOGY SOFTWARE: Microcomputers - Operating System Software, Application Software, Utility Software, Communications Software, Special Physical, Visual, Speech, and Hearing Aid Software

SPECIAL ITEM NUMBER 132-50 TRAINING COURSES FOR INFORMATION TECHNOLOGY EQUIPMENT AND SOFTWARE (FPDS Code U012)

SPECIAL ITEM NUMBER 132-51 INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES

FPDS Code D301	IT Facility Operation and Maintenance
FPDS Code D302	IT Systems Development Services
FPDS Code D306	IT Systems Analysis Services
FPDS Code D307	Automated Information Systems Design and Integration Services
FPDS Code D310	IT Backup and Security Services
FPDS Code D316	IT Network Management Services
FPDS Code D399	Other Information Technology Services, Not Elsewhere Classified

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

* Overnight and 2-Day Delivery for all products included on this SIN will be available at the current rates provided by the carrier to be used at the time of delivery.

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

ABACUS-N-BYTES, INC. dba TCS ASSOCIATES
11141 GEORGIA AVENUE, Suite 105
WHEATON, MD 20902
V/TTY: (301) 942-9766
FAX: (301) 942-9110
<http://www.tcsassociates.com>

Contract Number: GS-35F-0512L

Period Covered by Contract: 07/26/2006 thru 09/25/2011

General Services Administration
Federal Supply Service

Pricelist current through Modification # PO-00062, dated October 23, 2008.

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



INFORMATION FOR ORDERING OFFICES APPLICABLE TO ALL SPECIAL ITEM NUMBERS

SPECIAL NOTICE TO AGENCIES: Small Business Participation

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

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

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

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

1. GEOGRAPHIC SCOPE OF CONTRACT:

The geographic scope of this contract is the 48 contiguous states and the District of Columbia

2. CONTRACTOR'S ORDERING ADDRESS AND PAYMENT INFORMATION:

TCS ASSOCIATES
11141 GEORGIA AVENUE, SUITE 105
WHEATON, MD 20902
(301) 942-9766

Contractors are required to accept the Government purchase card for payments equal to or less than the micro-purchase threshold for oral or written delivery orders. Government purchase 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 agencies to obtain technical and/or ordering assistance:

(301) 942-9766

3. LIABILITY FOR INJURY OR DAMAGE

TCS shall not be liable for any injury to Government personnel or damage to Government property arising from the use of equipment maintained by TCS, unless such injury or damage is due to the fault or negligence of TCS.

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: **11-263-6170**
Block 30: Type of Contractor – **A. Small Disadvantaged Business**
Block 31: Woman-Owned Small Business - **Yes**
Block 36: Contractor's Taxpayer Identification Number (TIN): **52-1325301**

4a. CAGE Code: **1FPR1**

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

5. FOB DESTINATION

6. DELIVERY SCHEDULE

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

as agreed to by Customer and Contractor

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

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

- a. Prompt Payment: 0.25 % - 10 days from receipt of invoice or date of acceptance, whichever is later.
- b. Quantity: 3% for computer systems over 50
- c. Dollar Volume: 1% for volume orders over \$100,000
- d. Government Educational Institutions: Same as all other Government customers
- e. Other: None

8. TRADE AGREEMENTS ACT OF 1979, AS AMENDED:

All items are U.S. made end products, designated country end products, Caribbean Basin country end products, Canadian end products, or Mexican end products as defined in the Trade Agreements Act of 1979, as amended.

9. STATEMENT CONCERNING AVAILABILITY OF EXPORT PACKING:

Export packing is available outside the scope of the contract.

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

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

- a. The Maximum Order value for the following Special Item Numbers (SINs) is \$500,000:
 - Special Item Number 132-3 - Leasing of Equipment
 - Special Item Number 132-8 - Purchase of Equipment
 - Special Item Number 132-33 – Perpetual Software Licenses
 - Special Item Number 132-51 - Information Technology (IT) Professional Services

- b. The Maximum Order value for the following Special Item Numbers (SINs) is \$25,000:
 - Special Item Number 132-50 - Training Courses

- c. The Maximum Order value for the following Special Item Numbers (SINs) is \$10,000
 - Special Item Number 132-12 – Repair Parts/Spare Parts ONLY

12. USE OF FEDERAL SUPPLY SERVICE INFORMATION TECHNOLOGY SCHEDULE CONTRACTS. IN ACCORDANCE WITH FAR 8.404:

[NOTE: Special ordering procedures have been established for Special Item Numbers (SINs) 132-51 IT Professional Services and 132-52 EC Services; refer to the terms and conditions for those SINs.]

Orders placed pursuant to a Multiple Award Schedule (MAS), using the procedures in FAR 8.404, are considered to be issued pursuant to full and open competition. Therefore, when placing orders under Federal Supply Schedules, ordering offices need not seek further competition, synopsise the requirement, make a separate determination of fair and reasonable pricing, or consider small business set-asides in accordance with subpart 19.5. GSA has already determined the prices of items under schedule contracts to be fair and reasonable. By placing an order against a schedule using the procedures outlined below, the ordering office has concluded that the order represents the best value and results in the lowest overall cost alternative (considering price, special features, administrative costs, etc.) to meet the Government's needs.

- a. Orders placed at or below the micro-purchase threshold. Ordering offices can place orders at or below the micro-purchase threshold with any Federal Supply Schedule Contractor.

- b. Orders exceeding the micro-purchase threshold but not exceeding the maximum order threshold. Orders should be placed with the Schedule Contractor that can provide the supply or service that represents the best value. Before placing an order, ordering offices should consider reasonably available information about the supply or service offered under MAS contracts by using the "GSA Advantage!" on-line shopping service, or by reviewing the catalogs/pricelists of at least three Schedule Contractors and selecting the delivery and other options available under the schedule that meets the agency's needs. In selecting the supply or service representing the best value, the ordering office may consider--
 - (1) Special features of the supply or service that are required in effective program performance and that are not provided by a comparable supply or service;
 - (2) Trade-in considerations;
 - (3) Probable life of the item selected as compared with that of a comparable item;
 - (4) Warranty considerations;
 - (5) Maintenance availability;
 - (6) Past performance; and
 - (7) Environmental and energy efficiency considerations.

- c. Orders exceeding the maximum order threshold. Each schedule contract has an established maximum order threshold. This threshold represents the point where it is advantageous for the ordering office to seek a price reduction. In addition to following the procedures in paragraph b, above, and before placing an order that exceeds the maximum order threshold, ordering offices shall--

Review additional Schedule Contractors'

- (1) catalogs/pricelists or use the "GSA Advantage!" on-line shopping service;
- (2) Based upon the initial evaluation, generally seek price reductions from the Schedule Contractor(s) appearing to provide the best value (considering price and other factors); and

(3) After price reductions have been sought, place the order with the Schedule Contractor that provides the best value and results in the lowest overall cost alternative. If further price reductions are not offered, an order may still be placed, if the ordering office determines that it is appropriate.

NOTE: For orders exceeding the maximum order threshold, TCS may:

- (1) Offer a new lower price for this requirement (the Price Reductions clause is not applicable to orders placed over the maximum order in FAR 52.216-19 Order Limitations);
- (2) Offer the lowest price available under the contract; or
- (3) Decline the order (orders must be returned in accordance with FAR 52.216-19).

d. Blanket purchase agreements (BPAs). The establishment of Federal Supply Schedule BPAs is permitted when following the ordering procedures in FAR 8.404. All schedule contracts contain BPA provisions. Ordering offices may use BPAs to establish accounts with Contractors to fill recurring requirements. BPAs should address the frequency of ordering and invoicing, discounts, and delivery locations and times.

e. Price reductions. In addition to the circumstances outlined in paragraph c, above, there may be instances when ordering offices will find it advantageous to request a price reduction. For example, when the ordering office finds a schedule supply or service elsewhere at a lower price or when a BPA is being established to fill recurring requirements, requesting a price reduction could be advantageous. The potential volume of orders under these agreements, regardless of the size of the individual order, may offer the ordering office the opportunity to secure greater discounts. Schedule Contractors are not required to pass on to all schedule users a price reduction extended only to an individual agency for a specific order.

f. Small business. For orders exceeding the micro-purchase threshold, ordering offices should give preference to the items of small business concerns when two or more items at the same delivered price will satisfy the requirement.

g. Documentation. Orders should be documented, at a minimum, by identifying the Contractor the item was purchased from, the item purchased, and the amount paid. If an agency requirement in excess of the micro-purchase threshold is defined so as to require a particular brand name, product, or feature of a product peculiar to one manufacturer, thereby precluding consideration of a product manufactured by another company, the ordering office shall include an explanation in the file as to why the particular brand name, product, or feature is essential to satisfy the agency's needs.

13. FEDERAL INFORMATION TECHNOLOGY/TELECOMMUNICATION STANDARDS REQUIREMENTS: Federal departments and agencies 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 offices, shall be responded to promptly by TCS.

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. SECURITY REQUIREMENTS: In the event security requirements are necessary, the ordering activities may incorporate, in their delivery orders, a security clause in accordance with current laws, regulations, and individual agency policy; however, the burden of administering the security requirements shall be with the ordering agency. If any costs are incurred as a result of the inclusion of security requirements, such costs will not exceed ten percent (10%) or \$100,000, of the total dollar value of the order, whichever is less.

15. CONTRACT ADMINISTRATION FOR ORDERING OFFICES: Any ordering office, 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 Government's convenience, and (m) Termination for Cause (See C.1.)

16. GSA Advantage!

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

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

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

17. PURCHASE OF INCIDENTAL, NON-SCHEDULE ITEMS

For administrative convenience, open market (non-contract) items may be added to a Federal Supply Schedule Blanket Purchase Agreement (BPA) or an individual order, provided that the items are clearly labeled as such on the order, all applicable regulations have been followed, and price reasonableness has been determined by the ordering activity for the open market (non-contract) items.

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

19. OVERSEAS ACTIVITIES

Overseas activities are outside the scope of the contracts.

20. YEAR 2000 WARRANTY—COMMERCIAL SUPPLY ITEMS

- (a) As used in this clause, “Year 2000 compliant” means, with respect to information technology, that the information technology accurately processes date/time data (including, but not limited to, calculating, comparing and sequencing) from, into, and between the twentieth and twenty-first centuries, and the years 1999 and 2000, and leap year calculations, to the extent that other information technology used in combination with the information technology being acquired, properly exchanges date/time data with it.
- (b) TCS shall warrant that each hardware, software, and firmware product delivered under this contract shall be able to accurately process date time data (including, but not limited to, calculating, comparing, and sequencing) from, into, and between the twentieth and twenty-first centuries, including leap year calculations, when used in accordance with the product documentation provided by TCS, provided that all products (e.g. hardware, software, firmware) used in combination with products properly exchange date time data with it. If the contract requires that specific listed products must perform as a system in accordance with the foregoing warranty, then that warranty shall apply to those products as a system. The duration of this warranty and the remedies available under this warranty shall include repair or replacement of any product whose non-compliance is discovered and made known to TCS in writing within ninety (90) days after acceptance (installation is considered acceptance). TCS may offer an extended warranty to the Government to include repair or replacement of any product whose non-compliance is discovered and made known to TCS in writing at any time prior to June 1, 2000, or for a period of 6 months following acceptance (installation is considered acceptance) whichever is later. Nothing in this warranty shall be construed to limit any rights or remedies the Government may otherwise have under this contract with respect to defects other than Year 2000 performance.

21. BLANKET PURCHASE AGREEMENTS (BPAS)

Federal Acquisition Regulation (FAR) 13.303-1(a) defines Blanket Purchase Agreements (BPAs) as “...a simplified method of filling anticipated repetitive needs for supplies or services by establishing ‘charge accounts’ with qualified sources of supply.” The use of Blanket Purchase Agreements under the Federal Supply Schedule Program is authorized in accordance with FAR 13.303-2(c)(3), which reads, in part, as follows:

“BPAs may be established with Federal Supply Schedule Contractors, if not inconsistent with the terms of the applicable schedule contract.”

Federal Supply Schedule contracts contain BPA provisions to enable schedule users to maximize their administrative and purchasing savings. This feature permits schedule users to set up “accounts” with Schedule Contractors to fill recurring requirements. These accounts establish a period for the BPA and generally address issues such as the frequency of ordering and invoicing, authorized callers, discounts, delivery locations and times. Agencies may qualify for the best quantity/volume discounts available under the contract, based on the potential volume of business that may be generated through such an agreement, regardless of the size of the individual orders. In addition, agencies may be able to secure a discount higher

than that available in the contract based on the aggregate volume of business possible under a BPA. Finally, Contractors may be open to a progressive type of discounting where the discount would increase once the sales accumulated under the BPA reach certain prescribed levels. Use of a BPA may be particularly useful with the new Maximum Order feature. See the Suggested Format, contained in this Schedule Pricelist, for customers to consider when using this purchasing tool.

22. 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, Contractor's Reports of Sales and 552.238-76, Industrial Funding Fee, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

23. 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 requisitioning 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.

24. 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: **Manufacturer's website or will be provided by contractor upon request.**

**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, TCS 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, TCS technical personnel will be available to the Government, at the Government's location, to install the equipment and to train Government personnel in the use and maintenance of the equipment. The charges, if any, for such services are listed in the price schedule.

b. **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 requisitioning 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.

c. **OPERATING AND MAINTENANCE MANUALS.** TCS will furnish the Government with one (1) copy of all operating and maintenance manuals which are normally provided with the equipment being purchased.

5. INSPECTION/ACCEPTANCE

TCS shall only tender for acceptance those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any equipment that has been tendered for acceptance. The Government may require repair or replacement of nonconforming equipment at no increase in contract price. The Government 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.
- b. TCS 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, TCS will not be liable to the Government 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 only performed at TCS plant (11141 Georgia Ave., Suite 105, Wheaton, MD 20902). Before returning any product for repair, a service call must be made to TCS Technical Support Department at (301) 942-9767 for issuance of a valid Service Reference Number and identification of the appropriate repair facility. Units sent without this number will be returned at the Government's expense.

7. PURCHASE PRICE FOR ORDERED EQUIPMENT

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

8. RESPONSIBILITIES OF TCS

TCS 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 agency determines that Information Technology equipment will be replaced, the agency 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).

TERMS AND CONDITIONS APPLICABLE TO MAINTENANCE, REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS FOR GOVERNMENT-OWNED GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT (AFTER EXPIRATION OF GUARANTEE/WARRANTY PROVISIONS AND/OR WHEN REQUIRED SERVICE IS NOT COVERED BY GUARANTEE/WARRANTY PROVISIONS) (SPECIAL ITEM NUMBER 132-12)

1. SERVICE AREAS

- a. The maintenance and repair service rates listed herein are applicable to any Government location within a 50 mile radius of TCS service points. If any additional charge is to apply because of the greater distance from TCS service locations, the mileage rate or other distance factor shall be stated in paragraphs 7 and 8.d of this Special Item Number 132-12.
- b. When repair services cannot be performed at the Government installation site, the repair services will be performed at TCS plant(s) listed below:

TCS Associates
11141 Georgia Avenue, Suite 105
Wheaton, MD 20902
V/TTY: (301) 942-9766
Fax: (301) 942-9110

2. MAINTENANCE ORDER

- a. Agencies may use written orders, EDI orders, credit card orders, or BPAs, for ordering maintenance under this contract. TCS 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 TCS as prescribed by this paragraph, the order shall be considered to be confirmed by TCS.
- b. TCS 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.
- c. Maintenance may be discontinued by the Government on thirty (30) calendar days written notice, or shorter notice when agreed to by TCS; such notice to become effective thirty (30) calendar days from the date on the notification. However, the Government may extend the original discontinuance date upon written notice to TCS, 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 office's specific appropriation authority provides for funds in excess of a 12 month, fiscal year period, the ordering office 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 offices should notify TCS 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 office agrees, in advance, that additional repair personnel are required to effect repairs.

4. LOSS OR DAMAGE

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

5. SCOPE

a. TCS shall provide maintenance for all equipment listed herein, as requested by the Government agency 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 TCS, without charge to the Government.

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

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

6. RESPONSIBILITIES OF THE GOVERNMENT

a. Government 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 TCS.

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

7. RESPONSIBILITIES OF TCS

For equipment not covered by a maintenance contract or warranty, TCS repair service personnel shall complete repairs as soon as possible after notification by the Government 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. TCS 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 Government.

b. REGULAR HOURS

The basic monthly rate for each make and model of equipment shall entitle the Government to maintenance service during a mutually agreed upon nine (9) hour principal period of maintenance, Monday through Friday, exclusive of holidays observed at the Government location.

c. AFTER HOURS

Should the Government 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 Government location and TCS service area, the charge will be:

Zone	Miles	Charge
A	0-50	No Charge

Travel time beyond the 50 Mile radius will be \$60.00 per hour.

e. QUANTITY DISCOUNTS

Quantity discounts from listed maintenance service rates for multiple equipment owned and/or leased by a Government agency are indicated below:

Quantity Range	Discounts
___N/A___ Units	___0___%
___N/A___ Units	___0___%
___N/A___ Units	___0___%

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 Government agency 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 Government, provided the time consumed in going between machines (or buildings) is reasonable.

c. TRAVEL OR TRANSPORTATION

(1) AT TCS SHOP

(a) When equipment is returned to TCS shop for adjustments or repairs which are not covered by the guarantee/warranty provision, the cost of transportation, packing, etc., from the Government location to TCS plant, and return to the Government location, shall be borne by the Government.

(b) The Government should not return defective equipment to TCS for adjustments and repairs or replacement without his prior consultation and instruction.

(2) AT THE GOVERNMENT LOCATION (Within Established Service Areas)

When equipment is repaired at the Government location, and repair service rates are established for service areas or zones, the listed rates are applicable to any Government 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 Government office; such overhead is included in the repair service rates listed.

(3) **AT THE GOVERNMENT LOCATION (Outside Established Service Areas)**

(a) The repair service rates listed for subparagraph (2) above apply, except that a travel charge, based on the current Federally approved mileage rate, per mile for repairmen will apply to the round-trip distance between the geographic limits of the applicable service area and the Government 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 Government location or at TCS shop.

(b) 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 Government per diem rate for each night the repairman is required to remain overnight at the Government location), the Government shall have the option of reimbursing TCS for actual costs, provided that the actual costs are reasonable and allowable. TCS shall furnish the Government 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**

(1) **REGULAR HOURS**

The Regular Hours repair service rates listed herein shall entitle the Government to repair service during the period 8:00 a.m. to 5:00 p.m., Monday through Friday, exclusive of holidays observed at the Government 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 TCS.

(2) **AFTER HOURS**

When the Government requires that repair service be performed outside the Regular Hours defined above, except Sundays and Holidays observed at the Government 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 TCS.

(3) **SUNDAYS AND HOLIDAYS**

When the Government requires that repair service be performed on Sundays and Holidays observed at the Government 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 TCS on Sundays or Holidays observed at the Government location, the Regular Hours and/or After Hours repair service rates, as applicable, shall apply.

REPAIR SERVICE RATES

Location	Minimum Charge*	Regular Hours Per Hour**	After Hours Per Hour**	Sundays & Holidays Per Hour
Contractor's Shop	100.00	50.00	135.00	N/A
Government Location (within Established Service Areas)	180.00	90.00	150.00	N/A
Government Location (outside Established Service Areas)	180.00	90.00	150.00	N/A

*Minimum Charges Include 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 12/11/2000, at a discount of 50% 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 ninety (90) days.

b. REPAIR PARTS/SPARE PARTS

All parts, furnished either as spares or repairs parts will be guaranteed/warranted for a period provided by the Original Equipment Manufacturer.

12. INVOICES AND PAYMENTS

a. Maintenance Service

(1) Invoices for maintenance service shall be submitted by TCS 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.

(2) 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 TCS 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 Government 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
PERPETUAL SOFTWARE LICENSES (SPECIAL ITEM NUMBER 132-33) AND
MAINTENANCE (SPECIAL ITEM NUMBER 132-34) OF GENERAL PURPOSE
COMMERCIAL INFORMATION TECHNOLOGY SOFTWARE**

1. INSPECTION/ACCEPTANCE

The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any software that has been tendered for acceptance. The Government may require repair or replacement of nonconforming software at no increase in contract price. The Government 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 software, unless the change is due to the defect in the software.

2. GUARANTEE/WARRANTY

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

Ninety (90) Days on Media only.

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 Government for consequential damages resulting from any defect or deficiencies in accepted items.

3. TECHNICAL SERVICES

The Contractor, without additional charge to the Government, shall provide a hot line technical support number **(301) 942-9766** for the purpose of providing user assistance and guidance in the implementation of the software. The technical support number is available from **9:00 AM EST to 6:00 PM EST**.

4. SOFTWARE MAINTENANCE **(NOT PROPOSING)**

a. Software maintenance service shall include the following:

For most publishers, the right to make a copy to the latest version of software for number of licenses covered by maintenance.

b. 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.**

5. PERIODS OF MAINTENANCE (132-34) **(NOT PROPOSING)**

- a. TCS will honor orders for periods for the duration of the contract period or a lesser period of time.
- b. Maintenance may be discontinued by the Government on thirty (30) calendar days written notice to the Contractor.
- c. Annual Funding. When annually appropriated funds are cited on an order for maintenance, the period of the maintenance shall automatically expire on September 30 of the contract period, or at the end of the contract period, whichever occurs first. Renewal of the maintenance orders citing the new appropriation shall be required, if the maintenance is to be continued during any remainder of the contract period.
- d. Cross-Year Funding Within Contract Period. Where an ordering office's specific appropriation authority provides for funds in excess of a 12 month (fiscal year) period, the ordering office may place an order under this schedule contract for a period up to the expiration of the contract period, notwithstanding the intervening fiscal years.
- e. Ordering offices should notify the Contractor in writing thirty (30) calendar days prior to the expiration of an order, if the maintenance is to be terminated at that time. Orders for the continuation of maintenance will be required if the maintenance is to be continued during the subsequent period.

6. CONVERSION FROM TERM LICENSE TO PERPETUAL LICENSE **(NOT PROPOSING)**

- a. The Government may convert term licenses to perpetual licenses for any or all software at any time following acceptance of software. At the request of the Government the Contractor shall furnish, within ten (10) calendar days, for each software product that is contemplated for conversion, the total amount of conversion credits which have accrued while the software was on a term license and the date of the last update or enhancement.
- b. Conversion credits which are provided shall, within the limits specified, continue to accrue from one contract period to the next, provided the software remains on a term license within the Government.
- c. The term license for each software product shall be discontinued on the day immediately preceding the effective date of conversion from a term license to a perpetual license.
- d. The price the Government shall pay will be the perpetual license price that prevailed at the time such software was initially ordered under a term license, or the perpetual license price prevailing at the time of conversion from a term license to a perpetual license, whichever is the less, minus an amount equal to _____% of all term license payments during the period that the software was under a term license within the Government.

7. TERM LICENSE CESSATION **(NOT PROPOSING)**

- a. After a software product has been on a continuous term license for a period of _____ * months, a fully paid-up, non-exclusive, perpetual license for the software product shall automatically accrue to the Government. The period of continuous term license for automatic accrual of a fully paid-up perpetual license does not have to be achieved during a particular fiscal year; it is a written Contractor commitment which continues to be available for software that is initially ordered under this contract, until a fully paid-up perpetual license accrues to

the Government. However, should the term license of the software be discontinued before the specified period of the continuous term license has been satisfied, the perpetual license accrual shall be forfeited.

****Each separately priced software product shall be individually enumerated, if different accrual periods apply for the purpose of perpetual license attainment.****

b. The Contractor agrees to provide updates and maintenance service for the software after a perpetual license has accrued, at the prices and terms of Special Item Number 132-34, if the licensee elects to order such services. Title to the software shall remain with the Contractor.

8. UTILIZATION LIMITATIONS - (132-33, AND 132-34)

a. Software acquisition is limited to commercial computer software defined in FAR Part 2.101.

b. When acquired by the Government, commercial computer software and related documentation so legend shall be subject to the following:

(1) Title to and ownership of the software and documentation shall remain with the Contractor, unless otherwise specified.

(2) Software licenses are by site and by agency. An agency is defined as a cabinet level or independent agency. The software may be used by any subdivision of the agency (service, bureau, division, command, etc.) that has access to the site the software is placed at, even if the subdivision did not participate in the acquisition of the software. Further, the software may be used on a sharing basis where multiple agencies have joint projects that can be satisfied by the use of the software placed at one agency's site. This would allow other agencies access to one agency's database. For Government public domain databases, user agencies and third parties may use the computer program to enter, retrieve, analyze and present data. The user agency will take appropriate action by instruction, agreement, or otherwise, to protect the Contractor's proprietary property with any third parties that are permitted access to the computer programs and documentation in connection with the user agency's permitted use of the computer programs and documentation. For purposes of this section, all such permitted third parties shall be deemed agents of the user agency.

(3) Except as is provided in paragraph 8.b(2) above, the Government shall not provide or otherwise make available the software or documentation, or any portion thereof, in any form, to any third party without the prior written approval of the Contractor. Third parties do not include prime Contractors, subcontractors and agents of the government who have the Government's permission to use the licensed software and documentation at the facility, and who have agreed to use the licensed software and documentation only in accordance with these restrictions. This provision does not limit the right of the Government to use software, documentation, or information therein, which the Government may already have or obtains without restrictions.

(4) The Government shall have the right to use the computer software and documentation with the computer for which it is acquired at any other facility to which that computer may be transferred, or in cases of disaster recovery, the Government has the right to transfer the software to another site if the Government site for which it is acquired is deemed to be unsafe for Government personnel; to use the computer software and documentation with a backup computer when the primary computer is inoperative; to copy computer programs for safekeeping (archives) or backup purposes; to transfer a copy of the software to another site for purposes of benchmarking new hardware and/or software; and to modify the software and documentation or combine it with other software, provided that the unmodified portions shall remain subject to these restrictions.

(5) "Commercial Computer Software" may be marked with the Contractor's standard commercial restricted rights legend, but the schedule contract and schedule pricelist, including this clause, "Utilization Limitations" are the only governing terms and conditions, and shall take precedence and supersede any different or additional terms and conditions included in the standard commercial legend.

9. SOFTWARE CONVERSIONS - 132-33)

Full monetary credit will be allowed to the Government when conversion from one version of the software to another is made as the result of a change in operating system , or from one computer system to another. Under a perpetual license (132-33), the purchase price of the new software shall be reduced by the amount that was paid to purchase the earlier version.

10. DESCRIPTIONS AND EQUIPMENT COMPATIBILITY

The Contractor shall include, in the schedule pricelist, a complete description of each software product and a list of equipment on which the software can be used. Also, included shall be a brief, introductory explanation of the modules and documentation which are offered.

11. RIGHT-TO-COPY PRICING

The Pricelist reflects a discounted price for a right-to-copy license.

**TERMS AND CONDITIONS APPLICABLE TO PURCHASE OF
TRAINING COURSES FOR GENERAL PURPOSE COMMERCIAL
INFORMATION TECHNOLOGY EQUIPMENT AND SOFTWARE
(SPECIAL ITEM NUMBER 132-50)**

1. SCOPE

- a. TCS shall provide training courses normally available to commercial customers, which will permit Government users to make full, efficient use of general purpose commercial IT products. Training is restricted to training courses for those products within the scope of this solicitation.
- b. TCS shall provide training at TCS facility and/or at the Government's location, as agreed to by TCS and the Government.

2. ORDER

Written orders, EDI orders (GSA Advantage! and FACNET), credit card orders, and orders placed under blanket purchase agreements (BPAs) shall be the basis for the purchase of training courses in accordance with the terms of this contract. Orders shall include the student's name, course title, course date and time, and contracted dollar amount of the course.

3. TIME OF DELIVERY

TCS shall conduct training on the date (time, day, month, and year) agreed to by TCS and the Government.

4. CANCELLATION AND RESCHEDULING

- a. The Government will notify TCS at least seventy-two (72) hours before the scheduled training date, if a student will be unable to attend. TCS will then permit the Government to either cancel the order or reschedule the training at no additional charge. In the event the training class is rescheduled, the Government will modify its original training order to specify the time and date of the rescheduled training class.
- b. In the event the Government fails to cancel or reschedule a training course within the time frame specified in paragraph a, above, the Government will be liable for the contracted dollar amount of the training course. TCS agrees to permit the Government to reschedule a student who fails to attend a training class within ninety (90) days from the original course date, at no additional charge.
- c. The Government reserves the right to substitute one student for another up to the first day of class.
- d. In the event TCS is unable to conduct training on the date agreed to by TCS and the Government, TCS must notify the Government at least seventy-two (72) hours before the scheduled training date.

5. FOLLOW-UP SUPPORT

TCS agrees to provide each student with unlimited telephone support for a period of one (1) year from the completion of the training course. During this period, the student may contact TCS instructors for refresher assistance and answers to related course curriculum questions.

6. PRICE FOR TRAINING

The price that the Government will be charged will be the Government training price in effect at the time of order placement, or the Government price in effect at the time the training course is conducted, whichever is less. Government pricing is guaranteed to be at least 3% less than the current public training price.

7. INVOICES AND PAYMENT

Invoices for training shall be submitted by TCS after Government completion of the training course. Charges for training must be paid in arrears (31 U.S.C. 3324). **PROMPT PAYMENT DISCOUNT, IF APPLICABLE, SHALL BE SHOWN ON THE INVOICE.**

8. FORMAT AND CONTENT OF TRAINING

- a. TCS shall provide written materials (i.e., manuals, handbooks, texts, etc.) normally provided with course offerings. Such documentation will become the property of the student upon completion of the training class.
- b. For hands-on training courses, there must be a one-to-one assignment of IT equipment to students.
- c. TCS shall provide each student with a Certificate of Training at the completion of each training course.
- d. TCS shall provide the following information for each training course offered:
 - (1) The course title and a brief description of the course content, to include the course format (e.g., lecture, discussion, hands-on training);
 - (2) The length of the course;
 - (3) Mandatory and desirable prerequisites for student enrollment;
 - (4) The minimum and maximum number of students per class;
 - (5) The locations where the course is offered;
 - (6) Class schedules; and
 - (7) Price (per student, per class (if applicable)).
- e. For those courses conducted at the Government's location, instructor travel charges (if applicable), including mileage and daily living expenses, must be indicated. Rates paid as a result of travel must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Contractors cannot use GSA city pair contracts.

9. "NO CHARGE" TRAINING

Any student may retake a previous class for free within 6 months of first taking the class.

**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 within the scope of this Information Technology Schedule.
- b. TCS shall provide services at TCS facility and/or at the Government location, as agreed to by TCS and the ordering office.

2. PERFORMANCE INCENTIVES

- a. When using a performance based statement of work, performance incentives may be agreed upon between TCS and the ordering office on individual fixed price orders or Blanket Purchase Agreements, for fixed price tasks, under this contract in accordance with this clause.
- b. The ordering office must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.
- c. To the maximum extent practicable, ordering offices shall consider establishing incentives where performance is critical to the agency's mission and incentives are likely to motivate TCS. Incentives shall be based on objectively measurable tasks.
- d. The above procedures do not apply to Time and Material or labor hour orders.

3. ORDERING PROCEDURES FOR SERVICES (REQUIRING A STATEMENT OF WORK)

FAR 8.402 contemplates that GSA may occasionally find it necessary to establish special ordering procedures for individual Federal Supply Schedules or for some Special Item Numbers (SINs) within a Schedule. GSA has established special ordering procedures for services that require a Statement of Work. These special ordering procedures take precedence over the procedures in FAR 8.404 (b)(2) through (b)(3).

GSA has determined that the prices for services contained in the contractor's price list applicable to this Schedule are fair and reasonable. However, the ordering office using this contract is responsible for considering the level of effort and mix of labor proposed to perform a specific task being ordered and for making a determination that the total firm-fixed price or ceiling price is fair and reasonable.

- (a) When ordering services, ordering offices shall—
 - (1) Prepare a Request (Request for Quote or other communication tool):
 - (i) A statement of work (a performance-based statement of work is preferred) that outlines, at a minimum, the work to be performed, location of work, period of performance, deliverable schedule, applicable standards, acceptance criteria, and any special requirements (i.e., security clearances, travel, special knowledge, etc.) should be prepared.
 - (ii) The request should include the statement of work and request the contractors to submit either a firm-fixed price or a ceiling price to provide the services outlined in the statement of work. A firm-fixed price order shall be requested, unless the ordering office makes a determination that it is not possible at the time of placing the order to estimate accurately the extent or duration of the work or to anticipate cost with any reasonable

degree of confidence. When such a determination is made, a labor hour or time-and-materials proposal may be requested. The firm-fixed price shall be based on the rates in the schedule contract and shall consider the mix of labor categories and level of effort required to perform the services described in the statement of work. The firm-fixed price of the order should also include any travel costs or other incidental costs related to performance of the services ordered, unless the order provides for reimbursement of travel costs at the rates provided in the Federal Travel or Joint Travel Regulations. A ceiling price must be established for labor-hour and time-and-materials orders.

(iii) The request may ask the contractors, if necessary or appropriate, to submit a project plan for performing the task, and information on the contractor's experience and/or past performance performing similar tasks.

(iv) The request shall notify the contractors what basis will be used for selecting the contractor to receive the order. The notice shall include the basis for determining whether the contractors are technically qualified and provide an explanation regarding the intended use of any experience and/or past performance information in determining technical qualification of responses. If consideration will be limited to schedule contractors who are small business concerns as permitted by paragraph (2)(i) below, the request shall notify the contractors that will be the case.

(2) Transmit the Request to Contractors:

(i) Based upon an initial evaluation of catalogs and price lists, the ordering office should identify the contractors that appear to offer the best value (considering the scope of services offered, pricing and other factors such as contractors' locations, as appropriate). When buying IT professional services under SIN 132—51 ONLY, the ordering office, at its discretion, may limit consideration to those schedule contractors that are small business concerns. This limitation is not applicable when buying supplies and/or services under other SINS as well as SIN 132-51. The limitation may only be used when at least three (3) small businesses that appear to offer services that will meet the agency's needs are available, if the order is estimated to exceed the micro-purchase threshold.

(ii) The request should be provided to three (3) contractors if the proposed order is estimated to exceed the micro-purchase threshold, but not exceed the maximum order threshold. For proposed orders exceeding the maximum order threshold, the request should be provided to additional contractors that offer services that will meet the agency's needs. Ordering offices should strive to minimize the contractors' costs associated with responding to requests for quotes for specific orders. Requests should be tailored to the minimum level necessary for adequate evaluation and selection for order placement. Oral presentations should be considered, when possible.

(3) Evaluate Responses and Select the Contractor to Receive the Order:

After responses have been evaluated against the factors identified in the request, the order should be placed with the schedule contractor that represents the best value. (See FAR 8.404)

(b) The establishment of Federal Supply Schedule Blanket Purchase Agreements (BPAs) for recurring services is permitted when the procedures outlined herein are followed. All BPAs for services must define the services that may be ordered under the BPA, along with delivery or performance time frames, billing procedures, etc. The potential volume of orders under BPAs, regardless of the size of individual orders, may offer the ordering office the opportunity to secure volume discounts. When establishing BPAs, ordering offices shall—

(1) Inform contractors in the request (based on the agency's requirement) if a single BPA or multiple BPAs will be established, and indicate the basis that will be used for selecting the contractors to be awarded the BPAs.

(i) SINGLE BPA: Generally, a single BPA should be established when the ordering office can define the tasks to be ordered under the BPA and establish a firm-fixed price or

ceiling price for individual tasks or services to be ordered. When this occurs, authorized users may place the order directly under the established BPA when the need for service arises. The schedule contractor that represents the best value should be awarded the BPA. (See FAR 8.404)

(ii) **MULTIPLE BPAs:** When the ordering office determines multiple BPAs are needed to meet its requirements, the ordering office should determine which contractors can meet any technical qualifications before establishing the BPAs. When multiple BPAs are established, the authorized users must follow the procedures in (a)(2)(ii) above and then place the order with the Schedule contractor that represents the best value.

(2) **Review BPAs Periodically:** Such reviews shall be conducted at least annually. The purpose of the review is to determine whether the BPA still represents the best value. (See FAR 8.404)

(c) The ordering office should give preference to small business concerns when two or more contractors can provide the services at the same firm-fixed price or ceiling price.

(d) When the ordering office's requirement involves both products as well as executive, administrative and/or professional, services, the ordering office should total the prices for the products and the firm-fixed price for the services and select the contractor that represents the best value. (See FAR 8.404)

The ordering office, at a minimum, should document orders by identifying the contractor from which the services were purchased, the services purchased, and the amount paid. If other than a firm-fixed price order is placed, such documentation should include the basis for the determination to use a labor-hour or time-and-materials order. For agency requirements in excess of the micro-purchase threshold, the order file should document the evaluation of Schedule contractors' quotes that formed the basis for the selection of the contractor that received the order and the rationale for any trade-offs made in making the selection.

Ordering procedures for other services available on schedule at fixed prices for specifically defined services or tasks should. Orders placed pursuant to a Multiple Award Schedule (MAS), using the procedures in FAR 8.404, are considered to be issued pursuant to full and open competition. Therefore, when placing orders under Federal Supply Schedules, ordering offices need not seek further competition, synopsize the requirement, make a separate determination of fair and reasonable pricing, or consider small business set-asides in accordance with subpart 19.5. GSA has already determined the prices of items under schedule contracts to be fair and reasonable. By placing a order against a schedule using the procedures outlined below, the ordering office has concluded that the order represents the best value and results in the lowest overall cost alternative (considering price, special features, administrative costs, etc.) to meet the Government's needs. These procedures are listed in the pricelist, under "Information for Ordering Offices," paragraph #12.

4. 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 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.

5. PERFORMANCE OF SERVICES

- a. TCS shall commence performance of services on the date agreed to by TCS and the ordering office.
- b. TCS agrees to render services only during normal working hours, unless otherwise agreed to by TCS and the ordering office.
- c. The Agency 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.

6. INSPECTION OF SERVICES

The Inspection of Services–Fixed Price (AUG 1996) 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) clause at FAR 52.246-6 applies to time-and-materials and labor-hour orders placed under this contract.

7. RESPONSIBILITIES OF TCS

TCS will 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 Rights in Data – General, may apply.

8. RESPONSIBILITIES OF THE GOVERNMENT

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

9. INDEPENDENT CONTRACTOR

All IT Services performed by TCS under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the Government.

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

An “Organizational conflict of interest” exists when the nature of the work to be performed under a proposed Government contract, without some restriction on activities by TCS and its affiliates, may either (i) result in an unfair competitive advantage to TCS or its affiliates or (ii) impair TCS 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 Government, ordering offices may place restrictions on TCS, 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

TCS, upon completion of the work ordered, shall submit invoices for IT services. Progress payments may be authorized by the ordering office 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 Government shall pay TCS, 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 (Alternate I (APR 1984)) at FAR 52.232-7 apply to time-and-materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts (FEB 1997) (Alternate II (JAN 1986)) at FAR 52.232-7 applies to labor-hour orders placed under this contract.

13. RESUMES

Resumes shall be provided to the GSA Contracting Officer or the user agency 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 agency in accordance with the guidelines set forth in the FAR.

15. APPROVAL OF SUBCONTRACTORS

The ordering activity may require that TCS 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

Commercial Job Title: Program Manager

Minimum/General Experience: Ten or more years of professional experience with at least two as the senior Information Technology ("IT") program manager of a major project. TCS Program Manager shall be totally responsible for management of the project, have delegated authority for staffing decisions and be authorized to commit the contractor without prior corporate approval.

Functional Responsibility: Plans, conducts, and supervises projects of major significance which necessitates advance knowledge and the ability to originate and apply new and unique methods and procedures. Supplies technical advice and counsel to other professionals. Operates with wide latitude for unreviewed action.

Minimum Education: Masters Degree in Business and/or Computer-Related Field. An additional three years of experience in the relevant area may be substituted for a Masters Degree.

Commercial Job Title: Project Manager I

Minimum/General Experience: Five or more years of progressive project direction and administration. Shall have proven experience in providing technical, marketing, customer relations, and personnel management direction of a major project or several smaller projects to ensure timely and cost effective accomplishment of contractual commitments. Must have demonstrated successful management of contracts.

Functional Responsibility: Manages the daily project activities, ensuring operational, contractual, and technical efficiencies as primary goals. Supplies advice and counsel to other professionals. Operates with wide latitude for unreviewed action but may require to report to a Project Manager II or Project Director.

Minimum Education: A minimum of a Bachelor's Degree in relevant area. An additional two years of experience in the relevant area may be substituted for a Bachelor's Degree.

Commercial Job Title: Project Manager II

Minimum/General Experience: Eight or more years of progressive project direction and administration. Shall have proven experience in providing overall technical, marketing, customer relations, and personnel management direction of a major project or several smaller projects to ensure timely and cost effective accomplishment of contractual commitments. Must have demonstrated successful management of information system contracts.

Functional Responsibility: Overseas and manages the daily project activities, ensuring operational, contractual, and technical efficiencies as primary goals. Supplies technical advice and counsel to other professionals. Operates with wide latitude for unreviewed action.

Minimum Education: A minimum of a Bachelor's Degree in relevant area. An additional three years of experience in the relevant area may be substituted for a Bachelor's Degree.

Commercial Job Title: Subject Matter Expert I

Minimum/General Experience: Experience and skill qualifications will be determined on a case-by-case basis depending on the expertise required. Intensive and progressive experience in the individual's field of study and specialization. Possesses unique skills and experience that may not directly be linked to a total number of years of experience.

Functional Responsibility: Provides expert consultative support to a functional technical area of the project. Develops solutions to complex problems. Works closely with the information technologists to identify the best technological solution to technical issues. Provides consulting to director and senior managers on information technology strategies. Develops, leads, and conducts quality workshops, benchmarking, and surveys. Facilitates process improvement efforts. Manages a project team

Minimum Education: A minimum of a Bachelor's Degree in relevant area. An additional three years of experience in the relevant area may be substituted for a Bachelor's Degree.

Commercial Job Title: Subject Matter Expert II

Minimum/General Experience: Experience and skill qualifications will be determined on a case-by-case basis depending on the expertise required. Recognized expert in the business area or field of endeavor being addressed. Possesses unique skills and experience that may not directly linked to a total number of years of experience. May require excellent verbal and/or written communication skills.

Functional Responsibility: Provides expert, independent services and leadership in specialized functional or technical areas on an as-needed basis. For example, provides expert advice and assistance in state-of-the-art hardware/software. Coordinates with contractor management and customer personnel at all levels to ensure that the problem is properly understood and defined, and that the solution will satisfy the client's requirements. Designs, organizes, leads, and conducts executive level workshops, benchmarking, and surveys. Prepares papers and documentation in support of customer requirements.

Minimum Education: A minimum of a Bachelor's Degree in relevant area. An additional five years of experience in the relevant area may be substituted for a Bachelor's Degree.

Commercial Job Title: LAN/WAN Engineer I

Minimum/General Experience: One year of technical experience installing, maintaining, and managing Local Area Networks (LANs) and Wide Area Networks (WANs).

Functional Responsibility: Supports, monitors, tests, and troubleshoots hardware and software problems pertaining to LAN/WAN. Recommends and schedules repairs. Provides end users support for all LAN/WAN- based applications. Has knowledge of commonly used concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision.

Minimum Education: Bachelor's degree or equal experience. An additional two years of experience in the relevant area may be substituted for a Bachelor's Degree.

Commercial Job Title: LAN/WAN Engineer II

Minimum/General Experience: Two years of technical experience installing, maintaining, and managing Local Area Networks (LANs) and Wide Area Networks (WANs).

Functional Responsibility: Responsible for acquisition, installation, maintenance, and usage of the LAN/WAN. Determines best products to meet needs and present results. Manages LAN/WAN

performance and maintains system security. Installs network hardware and software. Evaluates, develops, and maintains telecommunications systems. Troubleshoots system problems. Establishes and implements policies, procedures, and standards, and ensures their conformance to information systems objectives. Trains users on system operation. May perform network planning and engineering functions. May be responsible for both local and remote administration of networks.

Minimum Education: Bachelor's degree in computer science or a related field, or equal experience. An additional three years of experience in the relevant area may be substituted for a Bachelor's Degree.

Commercial Job Title: LAN/WAN Engineer III

Minimum/General Experience: Three years of technical experience installing, maintaining, and managing Local Area Networks (LANs)/Wide Area Networks (WANs). May hold a current certification in LAN/WAN administration or engineering appropriate to the network environment being supported (e.g., Microsoft Certified System Engineer (MCSE)).

Functional Responsibility: Guides users in formulating requirements, advises alternative approaches, conducts feasibility studies. May also plan, implement, and support IT security issues. Must have 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.

Minimum Education: Bachelor's degree in computer science or a related field, or equal experience. An additional four years of experience in the relevant area may be substituted for a Bachelor's Degree.

Commercial Job Title: Section 508 Training Specialist I

Minimum/General Experience: Three years of technical training experience, including one to two years of information systems training experience. Competent to work at a high level for all phases of assistive devices training.

Functional Responsibility: Working under general direction prepares and conducts complex training and education programs for assistive technology users. May design and develop in-house programs. Maintains records of training activities, employee progress, and program effectiveness.

Minimum Education: Bachelor's degree or equal experience. An additional two years of experience in the area of Section 508 may be substituted for a Bachelor's Degree.

Commercial Job Title: Section 508 Training Specialist II

Minimum/General Experience: Six years of technical training experience, including three years of information systems training experience. Works at a high level for all phases of information systems training.

Functional Responsibility: Directs, supervises and conducts complex training and education programs for information systems or user personnel. Designs and develops in-house programs. Maintains records of training activities, employee progress, and program effectiveness.

Minimum Education: Bachelor's degree or equal experience. An additional four years of experience in the area of Section 508 may be substituted for a Bachelor's Degree.

Commercial Job Title: Realtime Transcriber I

Minimum/General Experience: Two or more years in transcription projects. Shall have proven experience with word processing software, including working knowledge of macro functions and editing. Must have demonstrated proficiency in grammar and spelling.

Functional Responsibility: Responsible for setting up realtime transcription system, including special vocabulary and terms to be entered on the speech recognition engine utilized. Transcriber will edit final transcription to be posted on Viable Technologies website within 24 hours of event. Will be available for realtime transcription from Monday through Friday starting at 8:00 AM until 5:00 PM EST.

Minimum Education: A minimum of a Bachelor's Degree in relevant area. An additional two years of experience in the relevant area may be substituted for a Bachelor's Degree.

Commercial Job Title: Realtime Transcriber II

Minimum/General Experience: Two or more years in transcription projects. Shall have proven experience with word processing software, including working knowledge of macro functions and editing. Must have demonstrated proficiency in grammar and spelling.

Functional Responsibility: Responsible for setting up realtime transcription system, including special vocabulary and terms to be entered on the speech recognition engine utilized. Transcriber will edit final transcription to be posted on Viable Technologies website within 24 hours of event. Will be available for realtime transcription from Monday through Friday starting at 5:00 PM until 12:00 AM EST.

Minimum Education: A minimum of a Bachelor's Degree in relevant area. An additional two years of experience in the relevant area may be substituted for a Bachelor's Degree.

Commercial Job Title: Realtime Transcriber III

Minimum/General Experience: Two or more years in transcription projects. Shall have proven experience with word processing software, including working knowledge of macro functions and editing. Must have demonstrated proficiency in grammar and spelling.

Functional Responsibility: Responsible for setting up realtime transcription system, including special vocabulary and terms to be entered on the speech recognition engine utilized. Transcriber will edit final transcription to be posted on Viable Technologies website within 24 hours of event. Will be available for realtime transcription on Saturdays, Sundays and Holidays starting at 8:00 AM until 12:00 AM EST.

Minimum Education: A minimum of a Bachelor's Degree in relevant area. An additional two years of experience in the relevant area may be substituted for a Bachelor's Degree.

Commercial Job Title: Training Specialist I

Minimum/General Experience: One to three years of technical training experience. Competent to work at a high level for all phases of information systems training, including assistive technology. Familiar with standard concepts, practices, and procedures within a particular field.

Functional Responsibility: Working under general direction, prepares and conducts complex training and education programs for assistive technology users. May design and develop in-house programs. Maintains records of training activities, employee progress, and program effectiveness. Determines training objectives. Writes training programs, including outline, text, handouts, and tests, and designs laboratory exercises. Lectures class on safety, installation, programming, maintenance, and repair of machinery and equipment, following outline, handouts and texts. Relies on limited experience and judgment to plan and accomplish goals. Performs a variety of tasks. Works under general supervision; typically reports to a manager.

Minimum Education: Bachelor's degree or equal experience. An additional year of experience in the relevant field may be substituted for a Bachelor's Degree.

Commercial Job Title: Training Specialist II

Minimum/General Experience: Four years of technical training experience. Works at a high level for all phases of information systems training, including assistive technology. Familiar with a variety of the field's concepts, practices, and procedures.

Functional Responsibility: Directs, supervises and conducts complex training and education programs for information systems or user personnel. Designs and develops in-house programs. Maintains records of training activities, employee progress, and program effectiveness. Relies on experience and judgment to plan and accomplish goals. Performs a variety of complicated tasks. May lead and direct the work of others. May report directly to an executive or head of a unit/department.

Minimum Education: Bachelor's degree or equal experience. An additional two years of experience in the relevant field may be substituted for a Bachelor's Degree.

Commercial Job Title: PC Maintenance Technician I

Minimum/General Experience: Zero to two years of experience in maintaining and upgrading personal computers at the board or component level. Maintains, analyzes, troubleshoots, and repairs computer systems, hardware and computer peripherals. Documents, maintains, upgrades or replaces hardware and software systems.

Functional Responsibility: Performs preventive maintenance, troubleshooting, and repair of computer systems and peripheral equipment. Responsible for maintaining an adequate spare parts inventory. May maintain network hardware. Supports and maintains user account information including rights, security and systems groups. May configure Commercial Off-the-Shelf (COTS) software to operate on specific hardware.

Minimum Education: Associate's degree in related field. An additional year of experience in the relevant field may be substituted for an Associate's Degree.

Commercial Job Title: PC Maintenance Technician II

Minimum/General Experience: Two to four years of experience in maintaining and upgrading personal computers at the board or component level. Maintains, analyzes, troubleshoots, and repairs computer systems, hardware and computer peripherals. Documents, maintains, upgrades or replaces hardware and software systems.

Functional Responsibility: Performs preventive maintenance, troubleshooting, and repair of computer systems and peripheral equipment. Responsible for maintaining an adequate spare parts inventory. May maintain network hardware. Supports and maintains user account information including rights, security and systems groups. Works under general supervision; typically reports to a project leader or manager. A certain degree of creativity and latitude is required.

Minimum Education: Associate's degree in related field. An additional two years of experience in the relevant field may be substituted for an Associate's Degree.

Commercial Job Title: PC Maintenance Technician III

Minimum/General Experience: At least four years of experience in maintaining and upgrading personal computers at the board or component level. Maintains, analyzes, troubleshoots, and repairs computer systems, hardware and computer peripherals. Documents, maintains, upgrades or replaces hardware and software systems.

Functional Responsibility: Performs preventive maintenance, troubleshooting, and repair of computer systems and peripheral equipment. Responsible for maintaining an adequate spare parts inventory. May maintain network hardware. May configure Commercial Off-the-Shelf (COTS) software to operate on specific hardware. Supports and maintains user account information including rights, security and systems groups. Relies on experience and judgment to plan and accomplish goals. Performs a variety of complicated tasks. May lead and direct the work of others. Typically reports to a project leader or manager. A wide degree of creativity and latitude is expected.

Minimum Education: Associate's degree in related field. An additional two years of experience in the relevant field may be substituted for an Associate's Degree.

Commercial Job Title: Help Desk Support I

Minimum/General Experience: One year of experience in the field or in a related area.

Functional Responsibility: Under immediate supervision, responds to and diagnoses problems through discussions with users. Conducts problem recognition, research, isolation, resolution, and follow-up steps. Resolves less complex problems immediately and assigns more complex problems to second-level support, senior operator, or supervisor. Assures timely close-out of trouble tickets and escalates additional support as needed.

Minimum Education: Associate's degree in related field. An additional year of experience in the relevant field may be substituted for an Associate's Degree.

Commercial Job Title: Help Desk Support II

Minimum/General Experience: One to three years of experience in the field or in a related area.

Functional Responsibility: Provides support to end users on a variety of issues. Identifies, researches, and resolves technical problems. Responds to telephone calls, email and personnel requests for technical support. Tracks and monitors the problem to insure a timely resolution. Has knowledge of commonly-used concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision. Typically reports to a supervisor or manager.

Minimum Education: Associate's degree in related field. An additional two years of experience in the relevant field may be substituted for an Associate's Degree.

Commercial Job Title: Help Desk Support III

Minimum/General Experience: Three to five years of experience in the field or in a related area.

Functional Responsibility: Provides support to end users on a variety of issues. Identifies, researches, and resolves technical problems. Responds to telephone calls, email and personnel requests for technical support. Tracks and monitors the problem to insure a timely resolution. Familiar with a variety of the field's concepts, practices, and procedures. Relies on experience and judgment to plan and accomplish goals. Performs a variety of complicated tasks. May lead and direct the work of others. Typically reports to a supervisor or manager. A wide degree of creativity and latitude is expected.

Minimum Education: Associate's degree in related field. An additional three years of experience in the relevant field may be substituted for an Associate's Degree.

Commercial Job Title: Hardware/Software Specialist I

Minimum/General Experience: One to three years of professional experience with at least two in hardware and software identification, storage, and backup processes and procedures at entry level. Confers with client staff and management to help determine specific goals and objectives. Prepares and presents findings to other professionals, and management in other Government agencies.

Functional Responsibility: Plans and supports the hardware and software goals and objectives of any Government agency. Plans and designs hardware and software configurations. Supplies technical advice and counsel to other professionals or other Government agency management, as required. Work is performed under supervision of a senior or project leader. Carries out assignments associated with projects and translates guidance receive from leader into usable data applicable to the particular assignment. Work assignments are varied and require some originality and ingenuity.

Minimum Education: Bachelor's Degree in Computer Science or other technology-related field. An additional year of experience in the relevant field may be substituted for a Bachelor's Degree.

Commercial Job Title: Hardware/Software Specialist II

Minimum/General Experience: Three to five or more years of professional experience with at least two in hardware and software identification, storage, and backup processes and procedures at intermediate level. Confers with client staff and management to help determine specific goals and objectives. Prepares and presents findings to other professionals, and management in other Government agencies.

Functional Responsibility: Plans and supports the hardware and software goals and objectives of any Government agency. Plans and designs hardware and software configurations. Supplies technical advice and counsel to other professionals or other Government agency management, as required. Acts independently or under general direction. Plans and conducts projects in the intermediate to difficult range, which requires substantial relate knowledge.

Minimum Education: Bachelor's Degree in Computer Science or other technology-related field. An additional two years of experience in the relevant field may be substituted for a Bachelor's Degree.

Commercial Job Title: Hardware/Software Specialist III

Minimum/General Experience: Five or more years of professional experience with at least two in hardware and software identification, storage, and backup processes and procedures at expert level. Confers with client staff and management to help determine specific goals and objectives. Prepares and presents findings to other professionals, and management in other Government agencies.

Functional Responsibility: Plans and supports the hardware and software goals and objectives of any Government agency. Plans and designs hardware and software configurations. Supplies technical advice and counsel to other professionals or other Government agency management, as required. Operates with a wide latitude of unreviewed action. Plans, conducts and supervises projects of major significance which need advanced related knowledge.

Minimum Education: Bachelor's Degree in Computer Science or other technology-related field. An additional three years of experience in the relevant field may be substituted for a Bachelor's Degree.

Commercial Job Title: Programmer Analyst I

Minimum/General Experience: Might require 2-4 years of experience in the field or in a related area. Familiar with standard concepts, practices, and procedures within a particular field. Relies on limited experience and judgment to plan and accomplish goals. Performs a variety of tasks. Works under general supervision; typically reports to a project leader or manager. A certain degree of creativity and latitude is required.

Functional Responsibility: Reviews, analyzes, and modifies programming systems including encoding, testing, debugging and documenting programs. Supports client computer application design and performance objectives.

Minimum Education: May require an associate's degree in a related area. An additional year of experience in the relevant field may be substituted for an Associate's Degree.

Commercial Job Title: Programmer Analyst II

Minimum/General Experience: Might require at least 5 years of experience in the field or in a related area. Familiar with a variety of the field's concepts, practices, and procedures. Relies on experience and judgment to plan and accomplish goals. Performs a variety of complicated tasks. May lead and direct the work of others. May report directly to a project lead or manager. A wide degree of creativity and latitude is expected.

Functional Responsibility: Reviews, analyzes, and modifies programming systems including encoding, testing, debugging and documenting programs.

Minimum Education: May require a bachelor's degree. An additional two years of experience in the relevant field may be substituted for a Bachelor's Degree.

Commercial Job Title: Wiring & Cable Technician

Minimum/General Experience: Two years of experience in the installation, monitoring, and repair of computer cabling and wiring. Experienced with a variety of cable types, connectors, and uses. Working knowledge of network communications hardware.

Functional Responsibility: Plans, monitors, and tests the installation of cable. Tests all newly installed cable to ensure proper functioning. Maintains current, accurate diagrams of the network cable plant.

Troubleshoots cable problems. Makes custom patch cables to replace unusable cable and for special requirements. Maintains compliance with all applicable building and fire code regulations.

Minimum Education: High school diploma and technical training in electronics or a related field. An additional year of experience in the relevant field may be substituted for a high school diploma or electronics certificate.

Commercial Job Title: Administrative Support Specialist

Minimum/General Experience: Two years of experience in administrative support and analysis. Provides support in the areas of analysis of systems discrepancies, technical meetings, requirements collection and analysis, image processing, Email support and analysis, document maintenance and production. Has broad range of administrative support functions knowledge. Will interface with client staff and management and has ability to make recommendations and presentations to other staff and client management. Confers with other client staff and management to determine specific goals and objectives.

Functional Responsibility: Supports client IT administrative areas and has the ability to analyze IT functional areas and put findings in report or presentation formats.

Minimum Education: Equivalent of Associate Degree in Business with strong administrative skills. An additional year of experience in the relevant field may be substituted for an Associate's Degree.

Commercial Job Title: Telecommunications Technician

Minimum/General Experience: Two years of experience in maintaining telecommunications and data communications equipment.

Functional Responsibility: Working under general direction, maintains telecommunications and data communications equipment such as routers, bridges, gateways, and hubs. Reads and interprets circuit diagrams and electrical schematics. Acts as liaison for vendors during installation, rearrangement, and/or removal of equipment. Works with personnel at remote locations to identify system/network problems at those locations. May provide guidance to other technicians.

Minimum Education: High school diploma, plus technical training in telecommunications and data communications devices and systems. An additional year of experience in the relevant field may be substituted for a high school diploma.

Commercial Job Title: Captioning Specialist

Minimum/General Experience: Two or more years in captioning technologies. Shall have proven experience with Windows Media Player, Real Player, RealProducer and Quicktime webcasts. Must have demonstrated proficiency in web based applications.

Functional Responsibility: Responsible for making sure that the customer has the required files to be submitted to the automatic captioning system. Once the final product is returned by the captioning system, will run quality tests to ensure accuracy.

Minimum Education: A minimum of a Bachelor's Degree in Computer Science. An additional two years of experience in the relevant area may be substituted for a Bachelor's Degree.

USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS

PREAMBLE

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

COMMITMENT

To actively seek and partner with small businesses.

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

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

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

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

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

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

We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and increase their participation in Federal Government contracts. To accelerate potential opportunities please contact Eduardo Meza-Etienne, Director of Business Development; Voice/TTY: (301) 942-9769; Fax: (301) 942-9110; E-mail: mezaee@tcsassociates.com

BPA NUMBER _____

(CUSTOMER NAME)

BLANKET PURCHASE AGREEMENT

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

(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 Government estimates, but does not guarantee, that the volume of purchases through this agreement will be _____.

(4) This BPA does not obligate any funds.

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

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

OFFICE	POINT OF CONTACT
_____	_____
_____	_____
_____	_____

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

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

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

- (g) Quantity, Unit Price, and Extension of Each Item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided, that the invoice is itemized to show the information); and
 - (h) Date of Shipment.
- (9) The requirements of a proper invoice are specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.
- (10) The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

BASIC GUIDELINES FOR USING “CONTRACTOR TEAM ARRANGEMENTS”

Federal Supply Schedule Contractors may use “Contractor Team Arrangements” (see FAR 9.6) to provide solutions when responding to a customer agency 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 of 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 customer's 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.

GSA PRICELIST

**Special Item Number 132-8 Purchase of Equipment
Special Physical, Visual, Speech, and Hearing Aid Equipment¹**

Mfr	Mfr. Part #	Description	GSA Price	Warranty
Enhanced Vision	AMG-A	Slim. Light. Portable. The AMIGO takes all the great features of a desktop magnifier and shrinks it to fit in the palm of your hand. Use it at the grocery store, your favorite restaurant, or anywhere in between.	\$1,691.00	3 Years
Enhanced Vision	MERLIN14C	The Merlin is an auto-focus, desktop video magnifier that has been designed with maximum flexibility to meet a variety of needs. It boasts an ergonomic design, easy to use features and affordable price. View images in vivid color, black and white, high contrast positive or high contrast negative, with a 14" VGA monitor for easy viewing. Optional voice activation is also available. Designed for the student, older adult and working professional, Merlin enables you to regain visual independence.	\$2,069.00	3 Years
Enhanced Vision	MERLIN14B W	The Merlin is an auto-focus, desktop video magnifier that has been designed with maximum flexibility to meet a variety of needs. It boasts an ergonomic design, easy to use features and affordable price. View images in black and white, high contrast positive or high contrast negative with a 14" monitor for easy viewing. Optional voice activation is also available. Designed for the student, older adult and working professional, Merlin enables you to regain visual independence.	\$1,869.00	3 Years
Enhanced Vision	MERLIN20C	The Merlin is an auto-focus, desktop video magnifier that has been designed with maximum flexibility to meet a variety of needs. It boasts an ergonomic design, easy to use features and affordable price. View images in vivid color, black and white, high contrast positive or high contrast	\$2,229.00	3 Years

¹ The products listed under this category are self-certified as Section 508 compliant.

Mfr	Mfr. Part #	Description	GSA Price	Warranty
		negative, with a 20" VGA monitor for easy viewing. Optional voice activation is also available. Designed for the student, older adult and working professional, Merlin enables you to regain visual independence.		
Enhanced Vision	MERLIN20BW	The Merlin is an auto-focus, desktop video magnifier that has been designed with maximum flexibility to meet a variety of needs. It boasts an ergonomic design, easy to use features and affordable price. View images in black and white, high contrast positive or high contrast negative with a 20" monitor for easy viewing. Optional voice activation is also available. Designed for the student, older adult and working professional, Merlin enables you to regain visual independence.	\$2,029.00	3 Years
Enhanced Vision	MERLINPLUS	The Merlin Plus is Enhanced Vision's most advanced full-color, auto-focus video magnifier system. Built for users who want a full-featured system, it incorporates connectivity to a computer and VGA monitor, TV monitor, or an external video camera. Use Merlin Plus Remote Software to split the screen, create line markers and adjust window sizes to make multi-functional processes easier. It also provides optimum viewing by offering an expanded range of choices of both text and background colors.	\$2,540.00	3 Years
Enhanced Vision	MERLINBASE ONLY COLOR (no monitor)	The Merlin Plus is Enhanced Vision's most advanced full-color, auto-focus video magnifier system. Built for users who want a full-featured system, it incorporates connectivity to a computer and VGA monitor, TV monitor, or an external video camera. Use Merlin Plus Remote Software to split the screen, create line markers and adjust window sizes to make multi-functional processes easier. It also provides optimum viewing by offering an expanded range of choices of both text and background colors.	\$1,995.00	3 Years
Enhanced Vision	MERLINLCD17	Includes the Merlin CCTV with a 17" high adjustable arm	\$2,579.00	3 Years
Enhanced	JORDYWSTA	JORDY enables people with low vision to see objects at a	\$3,139.00	1 Year

Mfr	Mfr. Part #	Description	GSA Price	Warranty
Vision	ND	distance, up close and at any range in between. This battery operated system can be worn like a pair of glasses or used as a Desktop video magnifier when placed on its docking stand. Now with the push of a button, you can watch your favorite television programs, see the faces of relatives, read your favorite book, write a check, and even enjoy hobbies. The possibilities are endless.		
Enhanced Vision	JORDY-WOSTAND	JORDY enables people with low vision to see objects at a distance, up close and at any range in between. This battery operated system can be worn like a pair of glasses. Now with the push of a button, you can watch your favorite television programs, see the faces of relatives, read your favorite book, write a check, and even enjoy hobbies. The possibilities are endless.	\$2,817.00	1 Year
Enhanced Vision	JORDY-STAND	Jordy can be used as a Desktop video magnifier when placed on its docking stand.	\$445.00	1 Year
Enhanced Vision	JORDY-VGASTAND	Jordy can be used as a Desktop video magnifier when placed on its VGA docking stand.	\$545.00	1 Year
Enhanced Vision	FLIPPER	Flipper's innovative rotating camera design enables people with low vision to perform daily tasks more effectively. By rotating the camera head, the user can read, write, and view magnified images at any distance. Any task is possible with Flipper, just point and view! Flipper is lightweight and can be moved easily from one area to another. Simply roll the base and rotate the camera to view the desired image. With so many built-in features, it is easy to see why Flipper is the ultimate in flexibility.	\$1,409.00	1 Year
Enhanced Vision	FLIPPER-WSTAND	Flipper's innovative rotating camera design enables people with low vision to perform daily tasks more effectively. By rotating the camera head, the user can read, write, and view magnified images at any distance. Any task is possible with Flipper, just point and view! Flipper is lightweight and can be moved easily from one area to another. Simply roll the base and rotate the camera to view the desired image. With so many built-in features, it is easy to see why Flipper is the	\$1,845.00	1 Year

Mfr	Mfr. Part #	Description	GSA Price	Warranty
		ultimate in flexibility. The Flipper Stand is compatible with both the Flipper and FlipperPort products. The Flipper is an auto-focus, full-color portable video magnifier that rotates 225 degrees to capture images near or far, in any position. The FlipperPort combines the standard Flipper device with lightweight glasses that display images from the camera unit.		
Enhanced Vision	FLIPPERPORT	FlipperPort brings flexibility and portability together in one product. FlipperPort consists of two main components: a high resolution color camera that captures the image, and a pair of lightweight glasses that display the magnified image. This self contained, battery-operated system offers optimal portability, ease of use and comfort. No matter where you are, you can view magnified images by simply wearing the glasses and pointing the camera.	\$2,420.00	1 Year
Enhanced Vision	FLIPPERPORT-WSTAND	FlipperPort brings flexibility and portability together in one product. FlipperPort consists of two main components: a high resolution color camera that captures the image, and a pair of lightweight glasses that display the magnified image. This self contained, battery-operated system offers optimal portability, ease of use and comfort. No matter where you are, you can view magnified images by simply wearing the glasses and pointing the camera. The Flipper Stand is compatible with both the Flipper and FlipperPort products. The Flipper is an auto-focus, full-color portable video magnifier that rotates 225 degrees to capture images near or far, in any position. The FlipperPort combines the standard Flipper device with lightweight glasses that display images from the camera unit.	\$2,842.00	1 Year
Enhanced Vision	FLIPPER-PANEL10C	FlipperPanel is the newest release from Enhanced Vision. This powerful, portable magnifier integrates the Flipper rotating camera with a slim, LCD platform. Powered by an innovative battery pack, the FlipperPanel runs up to 5 hours without recharging. The discrete camera projects a full-color, auto-focus image on the screen, enabling you to read anywhere. View distance, read and write at school, in the	\$2,817.00	1 Year

Mfr	Mfr. Part #	Description	GSA Price	Warranty
		<p>office, at home and much more. To use FlipperPanel, simply point Flipper at any object and view on the slim, LCD screen, which can be adjusted to achieve the best viewing angle. Select from four viewing options with the press of a button and increase magnification with the turn of a knob.</p>		
Enhanced Vision	FLIPPER-STAND	<p>The Flipper Stand is compatible with both the Flipper and FlipperPort products. The Flipper is an auto-focus, full-color portable video magnifier that rotates 225 degrees to capture images near or far, in any position. The FlipperPort combines the standard Flipper device with lightweight glasses that display images from the camera unit. The Flipper Stand extends the flexibility of these products by elevating Flipper to 15 inches on a platform which allows users to view blackboards, screens, presentations easily in the classroom or audience settings. The stand also converts quickly to a desktop video magnifier once the user points the Flipper camera down towards the table. This configuration is ideal for viewing books, various objects and completing forms.</p>	\$447.00	1 Year
Enhanced Vision	MAXPORT-C	<p>MaxPort is a powerful magnifier that helps the partially sighted read anywhere. This battery operated system is composed of a hand magnifier attached to a pair of electronic glasses. MaxPort can be taken anywhere because there is no need for a TV set. The display is built right into the glasses! Read labels at the supermarket, read a map in your car, or even read a book on an airplane. To use MaxPort, you simply place the magnifier on any surface, curved or straight, magnify the image, and view it on the glasses. You can select from three viewing options by pressing a button at your fingertip or easily increase the magnification with the turn of a knob. The system also comes with a tracking tool that helps guide your reading straight across a page.</p>	\$1,610.00	1 Year
Enhanced Vision	MAXPANEL-12C	<p>MaxPanel is the newest release from Enhanced Vision. This powerful, portable magnifier integrates the Max digital</p>	\$2,110.00	1 Year

Mfr	Mfr. Part #	Description	GSA Price	Warranty
		magnifier with a slim, LCD platform. Powered by a innovative battery pack, the MaxPanel runs up to 5 hours without recharging. The discrete camera projects an, auto-focus image on the screen (in full-color or black and white depending on model), enabling you to read anywhere. Read at school, on a plane, in the office, at home--- almost anywhere		
Enhanced Vision	ACROBAT PANEL	Acrobat Panel is the newest release from Enhanced Vision. This powerful, portable magnifier integrates the Acrobat's rotating camera with a slim, LCD platform. Powered by an innovative battery pack, the Acrobat Panel runs up to 5 hours without recharging. The camera projects a full-color, auto-focus image on the screen. View distance, read and write at school, in the office, at home and much more. To use Acrobat Panel, simply point the Acrobat at any object and view on the slim, LCD screen, which can be adjusted to achieve the best viewing angle.	\$3,282.00	1 Year
Enhanced Vision	USB-SMARTVIDEO O	The USB Smart Video adapter works the same way at the Smart Video product described above except it can be used with a laptop. This device connects to the USB port in the back of the laptop and includes the necessary software.	\$157.00	1 Year
Enhanced Vision	FLIPPER HARD CASE	An attractive black and grey, lightweight, hard carrying case provides a safe and portable storage for the FLIPPER.	\$64.00	1 Year
Enhanced Vision	JORDY SOFT CASE	An attractive black and grey, lightweight, padded carrying case houses the JORDY, Max and MaxPort for use on-the-go. Features Enhanced Vision logo, zipper pockets and enclosures. Includes separate bag to encase JORDY glasses or Max for added protection during transport	\$49.00	1 Year
Enhanced Vision	LITH-550	Get extra batteries for longer reading time or replace your old batteries. Each rechargeable battery is good for 2.4 hours of continuous usage. Note: batteries are available for MaxPort, JORDY and FlipperPort only.	\$69.00	1 Year
Enhanced Vision	LITH-750	Get extra batteries for longer reading time or replace your old batteries. Each rechargeable battery is good for 5 hours of continuous usage. Note: batteries are available for	\$128.00	1 Year

Mfr	Mfr. Part #	Description	GSA Price	Warranty
		MaxPort, JORDY and FlipperPort only.		
GW Micro, Inc.	7200-305	The Handwriting Camera for the Portable SenseView P430 makes it easy to read your handwriting while you write	\$128.00	1 Year
GW Micro, Inc.	8131-001	The Portable SenseView P430 is the world's smallest portable CCTV, and is packed with features. The Portable SenseView has a 4.3" widescreen LCD display, and weighs a mere 7.8 ounces. The powerful magnification of the Portable SenseView is unmatched by any handheld portable CCTV; allowing even very low vision consumers to use the Portable SenseView. While other handheld portable CCTVs are limited to a maximum of 7x magnification, the Portable SenseView can digitally zoom in and out on an image with the simple press of a button from 4x all the way up to 22.5x.	\$805.00	1 Year
GW Micro, Inc.	8131-001-Duo	The Portable SenseView Duo combines a distance camera and a close-up & handwriting camera in one device. You don't have to carry many kinds of portable magnifiers for specific purposes. Use the SenseView Duo at home, school, while shopping, or out on the town.	\$975.00	1 Year
GW Micro, Inc.	8120-059	The BrailleSense Plus is the first Braille notetaker to offer notetaking and entertainment in a single package. Perform all these functions from one powerful device: notetaker, word processor, email, web browser, MP3 player, and digital audio recorder. The Braille Sense comes with a custom carrying case, AC adapter, and more.	\$5,915.00	1 Year
OPTRON USA, Inc.	67-102	OPTRON Mobile Package includes the following items: OPTRON Mobile, 19" LCD Display, Monitor Arm, Reading Tray, and Extended Table Clamp. This is the ideal solution for those individuals with low vision that are constantly on the go. Ready to go on trips or just from classroom to classroom, the OPTRON mobile features a modular swivel arm and a sturdy carrying case for easy travel and safe storage. If required the Optron mobile can be operated at half the camera height (xx inches from the desktop). The Optron mobile is equipped with all the image adjustment features of the Optron observer, including	\$4,100.00	3 Years

Mfr	Mfr. Part #	Description	GSA Price	Warranty
		distance viewing function with 360 degree surround view capability.		
OPTRON USA, Inc.	67-103	OPTRON Pro Package includes the following items: OPTRON Pro, 19" LCD Display, Monitor Arm, Reading Tray, and Extended Table Clamp. This is the perfect solution for those individuals with low vision that are looking to make the best use of their desk space. Versatility at its best! The OPTRON pro is VGA computer compatible for a versatile and ergonomic integration into the electronic work environment. It also features an adjustable line reader and a built-in LED reading light. Like the Optron mobile, the Optron pro is has a modular arm which allows running the camera at a higher and a lower position. It is equipped with TwistCam technology and 360 degree distance viewing. The Optron pro comes with a foam padded carrying case for easy travel and safe storage.	\$4,335.00	3 Years
OPTRON USA, Inc.	PCT	The OPTRON PCT video magnifier is state of the art technology in a new and innovative design. Whether it is used at a desk or to see the surroundings – the PCT's superior color camera displays images with an outstanding quality. The PCT connects to a VGA monitor and includes a transformer, close-up lens, table clamp standard, cables and carrying case.	\$2,626.00	3 Years
OPTRON USA, Inc.	S4-PCT-A-01	<u>System Extension</u> Raises the swivel arm of the PCT approximately 7.5 inches. Comes with close-up lens	\$ 147.85	1 Year
OPTRON USA, Inc.	S4-PCT-A-02	<u>X/Y Tray</u> System lever ring included	\$322.54	1 Year
OPTRON USA, Inc.	S4-PCT-A-03	<u>Transformer</u> A/C cable included	\$69.86	1 Year
OPTRON USA, Inc.	S4-PCT-A-04	<u>Table clamp standard</u>	\$78.52	1 Year
OPTRON USA, Inc.	S4-PCT-A-05	<u>Table clamp extended</u> Length of the base plate is approximately 8"	\$87.19	1 Year
OPTRON	S4-PCT-M-	<u>LCD – Monitor 19"</u>	\$578.31	1 Year

Mfr	Mfr. Part #	Description	GSA Price	Warranty
USA, Inc.	L19	Adjusted for PCT VGA		
OPTRON USA, Inc.	S4-PCT-M- L17	<u>LCD – Monitor 17”</u> Adjusted for PCT VGA	\$405.02	1 Year
OPTRON USA, Inc.	S4-PCT-M- C21	<u>CRT – Monitor 21”</u> Adjusted for PCT VGA	\$639.56	1 Year
OPTRON USA, Inc.	S4-PCT-M- C19	<u>CRT – Monitor 19”</u> Adjusted for PCT VGA	\$431.61	1 Year
OPTRON USA, Inc.	S4-PCT-M- C17	<u>CRT – Monitor 17”</u> Adjusted for PCT VGA	\$301.65	1 Year
OPTRON USA, Inc.	S4-PCT-M- MAS	<u>Single Monitor Arm for LCD Monitor</u> Very sturdy and flexible, length of arm approximately 20”	\$343.56	1 Year
OPTRON USA, Inc.	S4-PCT-M- MAD	<u>Double Monitor Desk Stand</u> Superior to split screen, stand supports two LCD monitors	\$430.20	1 Year
Enabling Technologies	70TB0000	The Thomas Braille Embosser is named in honor of the late William A. Thomas, former board chairman of Enabling Technologies, 40-character-per-second "Tommy" makes fast, top quality, single-sided Braille inside a noise-muffling desktop case. Thomas' standard features include: - Regular (12.5 dots per inch) and high-resolution (17 DPI) graphics - Dynamic Braille Scaling for different Braille sizes (even within a document) - 6 or 8-dot Braille - Multi-Copy up to 99 copies of a document	\$3,599.00	1 Year
Enabling Technologies	70TB0OPT	Thomas also comes with the ET Speaks and the Single Sheet Tractor options, which lets you emboss up to 22 lines on 11 inch non tractor paper (such as letterhead or other special media) by hand-feeding one sheet at a time through the embosser	\$3,899.00	1 Year
Enabling Technologies	ROMEO-A	The Romeo Attaché makes legendary Romeo Braille quality more transportable than ever. Romeo Attaché weighs only 16 pounds and is perfect for on-the-go teachers and students. Or add your favorite notetaker and create a practical, space-saving home office with Braille capability.	\$2,049.00	1 Year
Enabling Technologies	ROMEO-A PRO	The Romeo Attaché Pro has all the features as the Romeo Attaché. However, Romeo Attaché Pro also comes with our	\$2,249.00	1 Year

Mfr	Mfr. Part #	Description	GSA Price	Warranty
		Single Sheet Tractors and ET Speaks, our innovative speech system, as standard equipment. Romeo Attaché Pro weighs only 16 pounds and is perfect for on-the-go teachers and students. Or add your favorite notetaker and create a practical, space-saving home office with Braille capability.		
Enabling Technologies	70RB0025	The Romeo 25 is the tough, transportable single-sided embosser with a singular reputation for outstanding Braille quality, rugged durability and unmatched value. Ideal for student, personal or home office use, 25-character-per-second Romeo 25 also has many of the popular features of our larger embossers.	\$2,549.00	1 Year
Enabling Technologies	70RB0050	The Romeo Pro 50 is a rugged single-sided embosser built on Romeo 25's heritage of outstanding Braille quality and durability, but there's more than ever inside the transportable, convenient case. At 50 characters per second, Romeo Pro 50 is twice the speed of Romeo 25 and comes loaded with all the standard features of the larger embossers, making Romeo Pro 50 the best single-sided value ever.	\$3,049.00	1 Year
Enabling Technologies	70JBDLXW	Juliet Classic's top quality Braille on both sides of a page up to 56 characters wide and speed of up to 55 characters a second have made her our all-time best seller. She remains our very best value in wide-line interpoint. Juliet Classic's standard features include: Regular (12.5 dots per inch) and high-resolution (17 DPI) graphics, Dynamic Braille Scaling for different Braille sizes (even within a document), 6 or 8-dot Braille, Multi-Copy up to 99 copies of a document.	\$4,095.00	1 Year
Enabling Technologies	70JB0000	Juliet Pro has all of Juliet Classic's best features--the extra-wide 56-character embossing line Brailles two sides at once at up to 55 characters per second. However, Juliet Pro also comes with the Single Sheet Tractors and ET Speaks , the innovative speech system, as standard equipment. These two additional features make your Juliet Pro adapt to an even larger range of applications.	\$4,599.00	1 Year
Enabling Technologies	70JBDLXN	Juliet Pro 60 has ET's 40-character-wide embossing line and 60-character-per-second speed. It also includes two	\$4,594.00	1 Year

Mfr	Mfr. Part #	Description	GSA Price	Warranty
		other standard features: Single Sheet Tractors and ET Speaks , our innovative speech system		
Enabling Technologies	70BM8TO1	Built in a durable, transportable case, interpoint BookMaker has a huge 400-page memory for your largest jobs and embosses at 80 characters per second. In production, we estimate that a BookMaker , used for five hours a day can produce around a quarter-million pages in a year.	\$9,999.00	1 Year
Enabling Technologies	70BET100	Built in a durable, transportable case, interpoint Braille Express 100 has a huge 400-page memory for your largest jobs and embosses at 100 characters per second. In production, we estimate that a Braille Express 100 , used for five hours a day can produce over 350,000 pages in a year.	\$12,135.00	1 Year
Enabling Technologies	70BET150	Built in a durable, transportable case, interpoint Braille Express 150 has a huge 400-page memory for your largest jobs and embosses at 150 characters per second. In production, we estimate that a Braille Express 150 , used for five hours a day, can produce about a half-million pages in a year	\$17,145.00	1 Year
Enabling Technologies	70MA1000	Ideal for proofreading books in production and other high-speed applications, Marathon produces an entire single-sided page of crisp, perfect Braille every five seconds. That's 200 characters per second, the highest Braille production capacity anywhere in the world at the price. Yet Marathon weighs just 75 pounds and fits neatly in its built in aluminum case, so it can be transported safely.	\$17,099.00	1 Year
Enabling Technologies	70PD0030	The PED-30 revolutionized volume Braille production by making it possible to create zinc master plates from computers. Plates from the PED-30 go onto a specially modified commercial printing press, which stamps the dots into the paper. Today, plates from the PED-30 regularly produce millions of pages of Braille worldwide, including every sheet of Braille produced for the Library of Congress' huge stock of Braille books and periodicals.	\$98,479.00	1 Year
Enabling	70BR0000	BraillePlace , the new interpoint embosser with speeds of	\$43,380.00	1 Year

Mfr	Mfr. Part #	Description	GSA Price	Warranty
Technologies		nearly 300 characters per second and a 45-character line, is serious productivity for serious Braille publishing. BraillePlace connects to any computer through its parallel or serial ports, uses the same keypad controls as all our other embossers, and includes ET Speaks to vocalize controls and do other audio tasks.		
Enabling Technologies	70PB0001	PrestoBraille , our industrial-strength signmaker powered by compressed air, stamps Braille in the shortest form possible (often only one word, in fact) through thick, pliable materials with perfect consistency for thousands of impressions. Your message can be up to 30 characters long in the standard Library of Congress template and up to 24 characters long in the optional California ADA template. Press a single button, and PrestoBraille stamps crisp, perfect Braille with a full ton of pressure, time after time	\$3,789.00	1 Year
Enabling Technologies	KGSB	The 4-pound KGS Braille Labeler makes transparent single-line labels on strips 7, 15 or 25 Braille characters wide. Even with no Braille experience at all, in minutes you can label almost anything--hotel keys, signs, simple maps, cassettes, CD cases, vending machines, telephones and more--in durable, top quality Braille.	\$1,009.00	1 Year
Enabling Technologies	GPBE	Gemini Print and Braille Embosser from Nippon Telesoft produces print with Braille in one simultaneous pass, fulfilling a long-time dream of Braille producers everywhere. That's not all that's special about Gemini . The next thing you may notice about Gemini might be what it <i>doesn't</i> do— make much noise! Gemini is so extraordinarily quiet you won't need to exile it to a closet or a sound-muffling cabinet	\$11,129.00	1 Year
NexTalk, Inc.	INT-VM	Internal PCI modem bundled with NexTalk-VM. A computer based TTY system.	\$244.00	1 Year
NexTalk, Inc.	PIKA-4	Analog Voice Card with 4 ports	\$865.00	1 Year
NexTalk, Inc.	PIKA-24	T1/PRI Voice Card with 24 ports	\$3,950.00	1 Year

INSTALLATION FOR THE ABOVE MENTIONED EQUIPMENT

Mfr	Mfr. Part #	DESCRIPTION	GSA Price	Warranty (Years)
Technical Computer Services	NXi-INS	Installation of Nexcom Modem	\$115.00 each (flat rate)	2
Technical Computer Services	NXi-INTRA	Installation of NTS Systems (based on one modem)	\$151.10	2
Technical Computer Services	NTS-INTRA	NXi NTS Systems Installation (Based on one modem port and 3 licensed users)	\$888.80	N/A
Technical Computer Services	NTS-ADPORT	Additional NTS modem ports	\$88.80	N/A
Technical Computer Services	NTS-ADLIC	Additional NTS licensed users	\$55.15	N/A
Technical Computer Services	ENABL-INS	Installation of Thomas embosser from Enabling Technologies	\$181.80	N/A
Technical Computer Services	TELESENS-INS	Installation of Telesensory equipment	\$159.07	N/A

**Special Item Number 132-33 Perpetual Software Licenses
Special Physical, Visual, Speech, and Hearing Aid Software²**

Mfr	Mfr. Part #	DESCRIPTION	GSA Price	Warranty (Days)
GW Micro, Inc.	8210-069	Window-Eyes Professional screen reader provides full access to Windows and related applications. It runs on nearly all Windows operating systems, including windows 200, XP Home, XP Pro, and Server 2003. It provides support for internet Explorer, common email programs, and Microsoft Office. It also supports Adobe PDFs, Macromedia Flash, Citrix Metaframe XP, Microsoft Terminal Services, and Remote Desktop	\$825.00	30
PPR DIRECT, Inc.	IC-K	The iCommunicator software kit includes: <ul style="list-style-type: none"> • iCommunicator Software Setup CD's • Dragon NaturallySpeaking Professional • Plantronics CS-50 (or equivalent) • Visikey Wireless Keyboard • iCommunicator Installation Guide 	\$5,650.00	N/A
PPR DIRECT, Inc.	IC-S	iCommunicator Software SOLO <i>Just iCommunicator...no Dragon NaturallySpeaking...no microphone...no wireless keyboard.</i> <ul style="list-style-type: none"> • iCommunicator Software Setup CD's • iCommunicator Installation Guide 	\$5,650.00	N/A
Duxbury Systems, Inc.	DBT-WIN	Duxbury Braille Translator for Windows - The standard for the highest quality Windows Braille translation software. Combines all the benefits of Windows with the features previously listed and more. <i>System Requirements: 25 Mb available hard drive space; Microsoft Windows version 95, 98, NT, 2000, or XP</i>	\$579.00	30
Duxbury Systems, Inc.	MegaDots	MegaDots is a mature DOS Braille translator with powerful features for the volume transcriber and producer. Its straightforward, style-based system and automated features let you create great Braille with only a few keystrokes. Yet it is sophisticated enough to please the fussiest Braille producers -- you can control each step MegaDots follows to format, translate and produce Braille documents. The new version, incorporating a	\$579.00	30

² The software listed under this category is self-certified as Section 508 compliant.

Mfr	Mfr. Part #	DESCRIPTION	GSA Price	Warranty (Days)
		year and a half of improvements, is now delivered on CD-ROM instead of a stack of floppy disks.		
Duxbury Systems, Inc.	Salsa	Salsa is a program to turn your Braille lessons into interactive Braille lessons for Speech Assisted Learning (SAL). Salsa reads Braille files created by many popular Braille translators and editors, including our own DBT and MegaDots programs, as well as other programs such as Braille 2000, PokaDot, and others. To create lessons for SAL, just create the Braille using whatever method you choose, read the Braille into Salsa.	\$675.00	30
NexTalk, Inc.	NTS-ML	NXi Text Services (NTS) software Voice Port License	\$485.00	N/A
Ai Squared, Inc.	ZoomText-MAG	ZoomText Magnifier delivers the absolute best in screen magnification... clear images, smooth navigation, ease of use and the highest level of compatibility. With magnification up to 16x, ZoomText enlarges and enhances everything on the screen, making all your applications easy to see and use.	\$400.00	30
Ai Squared, Inc.	ZoomText-MAGSR	ZoomText Magnifier/ScreenReader gives you all the features of ZoomText Magnifier, plus screen reading that's powerful and easy to use. ZoomText Magnifier/ScreenReader echoes typing, reads information pointed to by the mouse, and speaks program events as they occur. Flexible verbosity settings give you complete control over the amount of information spoken by ZoomText.	\$600.00	30
Ai Squared, Inc.	ZoomText-MAGSR-USB	The Merlin is an auto-focus, desktop video magnifier that has been designed with maximum flexibility to meet a variety of needs. It boasts an ergonomic design, easy to use features and affordable price. View images in vivid color, black and white, high contrast positive or high contrast negative, with a 14" VGA monitor for easy viewing. Optional voice activation is also available. Designed for the student, older adult and working professional, Merlin enables you to regain visual independence.	\$765.00	30
Nuance Communications, Inc.	Dragon Preferred	With Dragon Naturally Speaking Preferred v.10 you can create, edit, and revise documents and e-mail-even surf the Web-entirely by voice.	\$191.00	N/A

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

Labor Category	Hourly Rate									
	Client site	TCS site								
	First Year		Second Year		Third Year		Fourth Year		Fifth Year	
Program Manager	106.25	125.00	110.29	129.75	114.48	134.68	118.83	139.80	123.34	145.11
Project Manager I	89.25	105.00	92.64	108.99	96.16	113.13	99.82	117.43	103.61	121.89
Project Manager II	106.25	125.00	110.29	129.75	114.48	134.68	118.83	139.80	123.34	145.11
Subject Matter Expert I	89.25	105.00	92.64	108.99	96.16	113.13	99.82	117.43	103.61	121.89
Subject Matter Expert II	114.75	135.00	119.11	140.13	123.64	145.45	128.33	150.98	133.21	156.72
LAN/WAN Engineer I	80.75	95.00	83.82	98.61	87.00	102.36	90.31	106.25	93.74	110.28
LAN/WAN Engineer II	106.25	125.00	110.29	129.75	114.48	134.68	118.83	139.80	123.34	145.11
LAN/WAN Engineer III	127.50	150.00	132.35	155.70	137.37	161.62	142.59	167.76	148.01	174.13
Section 508 Training Specialist I	119.00	140.00	123.52	145.32	128.22	150.84	133.09	156.57	138.15	162.52
Section 508 Training Specialist II	153.00	180.00	158.81	186.84	164.85	193.94	171.11	201.31	177.62	208.96
Training Specialist I	85.00	100.00	88.23	103.80	91.58	107.74	95.06	111.84	98.68	116.09
Training Specialist II	106.25	125.00	110.29	129.75	114.48	134.68	118.83	139.80	123.34	145.11
PC Maintenance Technician I	46.75	55.00	48.53	57.09	50.37	59.26	52.28	61.51	54.27	63.85
PC Maintenance Technician II	55.25	65.00	57.35	67.47	59.53	70.03	61.79	72.70	64.14	75.46
PC Maintenance Technician III	63.75	75.00	66.17	77.85	68.69	80.81	71.30	83.88	74.01	87.07
Helpdesk Support I	46.75	55.00	48.53	57.09	50.37	59.26	52.28	61.51	54.27	63.85
Helpdesk Support II	56.10	66.00	58.23	68.51	60.44	71.11	62.74	73.81	65.13	76.62
Helpdesk Support III	66.30	78.00	68.82	80.96	71.43	84.04	74.15	87.23	76.97	90.55
Hardware/Software Specialist I	51.00	60.00	52.94	62.28	54.95	64.65	57.04	67.10	59.21	69.65
Hardware/Software Specialist II	61.20	72.00	63.53	74.74	65.94	77.58	68.45	80.52	71.05	83.58
Hardware/Software Specialist III	71.40	84.00	74.11	87.19	76.93	90.51	79.85	93.94	82.89	97.51
Programmer Analyst I	57.80	68.00	60.00	70.58	62.28	73.27	64.64	76.05	67.10	78.94
Programmer Analyst II	63.75	75.00	66.17	77.85	68.69	80.81	71.30	83.88	74.01	87.07
Telecommunications Technician	45.90	54.00	47.64	56.05	49.45	58.18	51.33	60.39	53.28	62.69
Wiring and Cable Technician	45.90	54.00	47.64	56.05	49.45	58.18	51.33	59.93	53.28	62.20
Administrative Support Specialist	38.25	45.00	39.70	46.71	41.21	48.48	42.78	49.94	44.40	51.84