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

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

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

FPDS Code D301	IT Facility Operation and Maintenance
FPDS Code D302	IT Systems Development Services
FPDS Code D306	IT Systems Analysis Services
FPDS Code D307	Automated Information Systems Design and Integration Services
FPDS Code D308	Programming Services
FPDS Code D310	IT Backup and Security Services
FPDS Code D311	IT Data Conversion Services
FPDS Code D313	Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) Services
FPDS Code D316	IT Network Management Services
FPDS Code D317	Creation/Retrieval of IT Related Automated News Services, Data Services, or Other Information Services (All other information services belong under Schedule 76)
FPDS Code D399	Other Information Technology Services, Not Elsewhere Classified

Note 1: All non-professional labor categories must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately.
Note 2: Offerors and Agencies are advised that the Group 70 – Information Technology Schedule is not to be used as a means to procure services which properly fall under the Brooks Act. These services include, but are not limited to, architectural, engineering, mapping, cartographic production, remote sensing, geographic information systems, and related services. FAR 36.6 distinguishes between mapping services of an A/E nature and mapping services which are not connected nor incidental to the traditionally accepted A/E Services.
Note 3: This solicitation is not intended to solicit for the reselling of IT Professional Services, except for the provision of implementation, maintenance, integration, or training services in direct support of a product. Under such circumstances the services must be performance by the publisher or manufacturer or one of their authorized agents.

SIN 132-52 - ELECTRONIC COMMERCE (EC) SERVICES

FPDS Code D304	Value Added Network Services (VANs)
FPDS Code D304	E-Mail Services
FPDS Code D304	Internet Access Services
FPDS Code D304	Navigation Services
FPDS Code D399	Other Data Transmission Services, Not Elsewhere Classified - Except “Voice” and Pager Services

NOTE: Electronic Commerce Services are not intended to supersede or be substitute for any voice requirements of FTS2001.

TEKsystems Government Services, LLC
7437 Race Road, Hanover MD 21076
(410) 540-7700 (888) 519-0776
www.tekgov.com

Contract Number: GS-35F-0353L

Period Covered by Contract: 4/20/2001 thru 4/19/2011
General Services Administration, Federal Supply Service

Pricelist current through Modification # FX51, dated January 30, 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/

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INFORMATION FOR ORDERING ACTIVITIES APPLICABLE TO ALL SPECIAL ITEM NUMBERS

SPECIAL NOTICE TO AGENCIES: Small Business Participation

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

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

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

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

1. Geographic Scope of Contract:

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

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

Offerors are requested to check one of the following boxes:

[X] The Geographic Scope of Contract will be domestic and overseas delivery.
[ ] The Geographic Scope of Contract will be overseas delivery only.
[ ] The Geographic Scope of Contract will be domestic delivery only.

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2. Contractor's Ordering Address and Payment Information:

In accordance with the Placement of Orders clause of this solicitation, the offeror elects to receive orders placed by GSA's Federal Supply Service (FSS) by facsimile transmission at (410) 540-3396.

For mailed orders, please send orders to the following address:

TEKsystems Government Services
Attn: Government Services Controller
7437 Race Road
Hanover, MD 21076

Payment by electronic funds transfer (EFT) is the preferred method of payment. However, under certain conditions, the ordering activity may elect to make payment by check. The payment address to which checks should be mailed for payment of proper invoices submitted under a resultant contract is as follows:

PAYMENT ADDRESS:
TEKsystems Government Services

P.O. Box 198568

Atlanta, GA 30384

Contractors are required to accept credit cards for payments equal to or less than the micro-purchase threshold for oral or written delivery orders. Credit cards will not be acceptable for payment above the micro-purchase threshold. In addition, bank account information for wire transfer payments will be shown on the invoice.

The following telephone number(s) can be used by ordering activities to obtain technical and/or ordering assistance:

Ryan Berry, Director of Financial Operations, (410) 540-7924

3. LIABILITY FOR INJURY OR DAMAGE

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

4. Statistical Data for Government Ordering Office Completion of Standard Form 279:

Block 9: G. Order/Modification Under Federal Schedule
Block 16: Data Universal Numbering System (DUNS) Number: 87-845-0464
Block 30: Type of Contractor – C. Large Business

Block 31: Woman-Owned Small Business - **No**
Block 36: Contractor's Taxpayer Identification Number (TIN): 52-2269948

4a. CAGE Code: 1T9A9
4b. Contractor has registered with the Central Contractor Registration Database.

5. FOB Destination

6. DELIVERY SCHEDULE

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

SPECIAL ITEM NUMBER	DELIVERY TIME (Days ARO)
132-50	Performance commences on date agreed to by the Contractor and the ordering activity
132-51	Performance commences on date agreed to by the Contractor and the ordering activity
132-52	Performance commences on date agreed to by the Contractor and the ordering activity

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

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

a. Prompt Payment: 0% - 30 days from receipt of invoice or date of acceptance, whichever is later.
b. Quantity - None
c. Dollar Volume - None
d. Government Educational Institutions - same discounts as all other Government customers
e. Other - None

8. Trade Agreements Act of 1979, as amended:

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

9. Statement Concerning Availability of Export Packing: None

10. Small Requirements: The minimum dollar value of orders to be issued is $100.

11. Maximum Order (All dollar amounts are exclusive of any discount for prompt payment.)

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

Special Item Number 132-51 - Information Technology (IT) Professional Services
Special Item Number 132-52 - Electronic Commerce (EC) Services

b. The Maximum Order value for the following Special Item Numbers (SINs) is $25,000:

Special Item Number 132-50 - Training Courses

12. ORDERING PROCEEDURES FOR FEDERAL SUPPLY SCHEDULE CONTRACTS

Ordering activities shall use the ordering procedures of Federal Acquisition Regulation (FAR) 8.405 when placing an order or establishing a BPA for supplies or services. These procedures apply to all schedules.

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

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

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

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

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

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

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

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

(c) Certifications, Licenses and Accreditations: As a commercial practice, the Contractor may be required to obtain/possess any variety of certifications, licenses and accreditations for specific FSC/service code classifications offered. All costs associated with obtaining/ possessing such certifications, licenses and accreditations should be factored into the price offered under the Multiple Award Schedule program.

(d) Insurance: As a commercial practice, the Contractor may be required to obtain/possess insurance coverage for specific FSC/service code classifications offered. All costs associated with obtaining/possessing such insurance should be factored into the price offered under the Multiple Award Schedule program.

(e) Personnel: The Contractor may be required to provide key personnel, resumes or skill category descriptions in the performance of orders issued under this contract. Ordering activities may require agency approval of additions or replacements to key personnel.

(f) Organizational Conflicts of Interest: Where there may be an organizational conflict of interest as determined by the ordering agency, the Contractor's participation in such order may be restricted in accordance with FAR Part 9.5.

(g) Documentation/Standards: The Contractor may be requested to provide products or services in accordance with rules, regulations, OMB orders, standards and documentation as specified by the agency's order.

(h) Data/Deliverable Requirements: Any required data/deliverables at the ordering level will be as specified or negotiated in the agency's order.

(i) Government-Furnished Property: As specified by the agency's order, the Government may provide property, equipment, materials or resources as necessary.

(j) Availability of Funds: Many Government agencies' operating funds are appropriated for a specific fiscal year. Funds may not be presently available for any orders placed under the contract or any option year. The Government's obligation on orders placed under this contract is contingent upon the availability of appropriated funds from which payment for ordering purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are available to the ordering Contracting Officer.

(k) Overtime: For professional services, the labor rates in the Schedule should not vary by virtue of the Contractor having worked overtime. For services applicable to the Service Contract Act (as identified in the Schedule), the labor rates in the Schedule will vary as governed by labor laws (usually assessed a time and a half of the labor rate).

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

16. GSA Advantage!

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

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

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

17. PURCHASE OF OPEN MARKET ITEMS

NOTE: Open Market Items are also known as incidental items, noncontract items, non-Schedule items, and items not on a Federal Supply Schedule contract. ODCs (Other Direct Costs) are not part of this contract and should be treated as open market purchases. Ordering Activities procuring open market items must follow FAR 8.402(f).

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

(1) All applicable acquisition regulations pertaining to the purchase of the items not on the Federal Supply Schedule have been followed (e.g., publicizing (Part 5), competition requirements (Part 6), acquisition of commercial items (Part 12), contracting methods (Parts 13, 14, and 15), and small business programs (Part 19));

(2) The ordering activity contracting officer has determined the price for the items not on the Federal Supply Schedule is fair and reasonable;

(3) The items are clearly labeled on the order as items not on the Federal Supply Schedule; and

(4) All clauses applicable to items not on the Federal Supply Schedule are included in the order.

18. CONTRACTOR COMMITMENTS, WARRANTIES AND REPRESENTATIONS

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

(1) Time of delivery/installation quotations for individual orders;

(2) Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/ service/software package submitted in response to requirements which result in orders under this schedule contract.

(3) Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.

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

19. OVERSEAS ACTIVITIES

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

None

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

20. BLANKET PURCHASE AGREEMENTS (BPAs)

The use of BPAs under any schedule contract to fill repetitive needs for supplies or services is allowable. BPAs may be established with one or more schedule contractors. The number of BPAs to be established is within the discretion of the ordering activity establishing the BPA and should be based on a strategy that is expected to maximize the effectiveness of the BPA(s). Ordering activities shall follow FAR 8.405-3 when creating and implementing BPA(s).

21. CONTRACTOR TEAM ARRANGEMENTS

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

22. INSTALLATION, DEINSTALLATION, REINSTALLATION

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

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

23. SECTION 508 COMPLIANCE.

If applicable, Section 508 compliance information on the supplies and services in this contract are available in Electronic and Information Technology (EIT) at the following:

www.tekgov.com

The EIT standard can be found at: www.Section508.gov/.

24. PRIME CONTRACTOR ORDERING FROM FEDERAL SUPPLY SCHEDULES.

Prime Contractors (on cost reimbursement contracts) placing orders under Federal Supply Schedules, on behalf of an ordering activity, shall follow the terms of the applicable schedule and authorization and include with each order –

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

(b) The following statement:

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

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

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

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

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

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

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

26. SOFTWARE INTEROPERABILITY.

Offerors are encouraged to identify within their software items any component interfaces that support open standard interoperability. An item's interface may be identified as interoperable on the basis of participation in a Government agency-sponsored program or in an independent organization program. Interfaces may be identified by reference to an interface registered in the component registry located at http://www.core.gov.

27. ADVANCE PAYMENTS

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

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

1. SCOPE

a. The Contractor shall provide training courses normally available to commercial customers, which will permit ordering activity 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. The Contractor shall provide training at the Contractor's facility and/or at the ordering activity's location, as agreed to by the Contractor and the ordering activity.

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

The Contractor shall conduct training on the date (time, day, month, and year) agreed to by the Contractor and the ordering activity.

4. CANCELLATION AND RESCHEDULING

a. The ordering activity will notify the Contractor at least seventy-two (72) hours before the scheduled training date, if a student will be unable to attend. The Contractor will then permit the ordering activity to either cancel the order or reschedule the training at no additional charge. In the event the training class is rescheduled, the ordering activity will modify its original training order to specify the time and date of the rescheduled training class.

b. In the event the ordering activity fails to cancel or reschedule a training course within the time frame specified in paragraph a, above, the ordering activity will be liable for the contracted dollar amount of the training course. The Contractor agrees to permit the ordering activity 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 ordering activity reserves the right to substitute one student for another up to the first day of class.

d. In the event the Contractor is unable to conduct training on the date agreed to by the Contractor and the ordering activity, the Contractor must notify the ordering activity at least seventy-two (72) hours before the scheduled training date.

5. FOLLOW-UP SUPPORT

The Contractor 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 the Contractor's instructors for refresher assistance and answers to related course curriculum questions.

6. PRICE FOR TRAINING

The price that the ordering activity will be charged will be the ordering activity training price in effect at the time of order placement, or the ordering activity price in effect at the time the training course is conducted, whichever is less.

7. INVOICES AND PAYMENT

Invoices for training shall be submitted by the Contractor after ordering activity 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. The Contractor 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. **If applicable** For hands-on training courses, there must be a one-to-one assignment of IT equipment to students.

c. The Contractor shall provide each student with a Certificate of Training at the completion of each training course.

d. The Contractor 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 ordering activity's location, instructor travel charges (if applicable), including mileage and daily living expenses (e.g., per diem charges) are governed by Pub. L. 99-234 and FAR Part 31.205-46, and are reimbursable by the ordering activity on orders placed under the Multiple Award Schedule, as applicable, in effect on the date(s) the travel is performed. Contractors cannot use GSA city pair contracts. The Industrial Funding Fee does NOT apply to travel and per diem charges.

9. "NO CHARGE" TRAINING

The Contractor shall describe any training provided with equipment and/or software provided under this contract, free of charge, in the space provided below.

Does not apply.

TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES (SPECIAL ITEM NUMBER 132-51) AND ELECTRONIC COMMERCE (EC) SERVICES (SPECIAL ITEM NUMBER 132-52)

1. SCOPE

a. The prices, terms and conditions stated under Special Item Number 132-51 Information Technology Professional Services and Special Item Number 132-52 Electronic Commerce Services apply exclusively to IT/EC Services within the scope of this Information Technology Schedule.

b. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

2. PERFORMANCE INCENTIVES

a. Performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements under this contract in accordance with this clause.

b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.

c. Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering activities shall consider establishing incentives where performance is critical to the ordering activity's mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

3. ORDER

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

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

4. PERFORMANCE OF SERVICES

a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.

b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.

c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.

d. Any Contractor travel required in the performance of IT/EC Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.

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

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

(1) Cancel the stop-work order; or

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

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

(1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and

(2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.

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

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

6. INSPECTION OF SERVICES

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

7. RESPONSIBILITIES OF THE CONTRACTOR

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

8. RESPONSIBILITIES OF THE ORDERING ACTIVITY

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

9. INDEPENDENT CONTRACTOR

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

10. ORGANIZATIONAL CONFLICTS OF INTEREST

a. Definitions.

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

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

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

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

11. INVOICES

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

12. PAYMENTS

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

13. RESUMES

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

14. INCIDENTAL SUPPORT COSTS

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

15. APPROVAL OF SUBCONTRACTS

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

16. DESCRIPTION OF IT/EC SERVICES AND PRICING

a. The contractor is offering 50 labor categories for IT/EC services under this contract. A description of each of these labor categories is provided at paragraph (c).

b. Pricing for all IT/EC Services are as follows:

No.	Resource or Labor Category	Hourly Ordering Activity Rate				
		Option Year 1 4/20/06-4/19/07	Option Year 2 4/20/07-4/19/08	Option Year 3 4/20/08-4/19/09	Option Year 4 4/20/09-4/19/10	Option Year 5 4/20/10-4/19/11
1	Program Manager	$147.07	$151.49	$156.03	$160.71	$165.53
2	Sr. Project Manager	$130.27	$134.17	$138.20	$142.34	$146.62
3	Project Manager	$113.46	$116.86	$120.37	$123.98	$127.70
4	Sr. Technical Architect	$138.67	$142.83	$147.11	$151.53	$156.07
5	Technical Architect	$117.66	$121.19	$124.82	$128.57	$132.43
6	Lead Developer – Web	$109.25	$112.53	$115.91	$119.39	$122.97
7	Sr. Developer – Web	$92.45	$95.22	$98.08	$101.02	$104.05
8	Developer - Web	$75.64	$77.91	$80.24	$82.65	$85.13
9	Lead Developer – Java	$121.86	$125.52	$129.28	$133.16	$137.16
10	Sr. Developer – Java	$105.05	$108.20	$111.45	$114.79	$118.24
11	Developer – Java	$88.24	$90.89	$93.62	$96.43	$99.32
12	Lead Developer - MF/CS	$96.65	$99.55	$102.53	$105.61	$108.78
13	Sr. Developer – MF/CS	$79.84	$82.24	$84.70	$87.24	$89.86
14	Developer – MF/CS	$63.03	$64.92	$66.87	$68.88	$70.94
15	DBA	$96.65	$99.55	$102.53	$105.61	$108.78
16	DBA – Oracle	$113.46	$116.86	$120.37	$123.98	$127.70
17	Sr. Business Analyst	$96.65	$99.55	$102.53	$105.61	$108.78
18	Business Analyst	$84.04	$86.56	$89.16	$91.84	$94.59
19	Tester	$63.03	$64.92	$66.87	$68.88	$70.94
20	Sr. Technical Writer	$75.64	$77.91	$80.24	$82.65	$85.13
21	Technical Writer	$63.03	$64.92	$66.87	$68.88	$70.94
22	Premise Cabling Technician I	$31.51	$32.45	$33.42	$34.43	$35.46
23	Premise Cabling Technician II	$37.40	$38.52	$39.68	$40.87	$42.09
24	Premise Cabling Technician III	$54.58	$56.22	$57.91	$59.64	$61.43
25	Premise Cabling Foreman	$47.45	$48.88	$50.34	$51.85	$53.41
26	Premise Cabling Supervisor	$62.83	$64.72	$66.66	$68.66	$70.72
27	Communications Installer I	$40.86	$42.09	$43.35	$44.65	$45.99
28	Communications Installer II	$41.78	$43.03	$44.32	$45.65	$47.02
29	Communications Installer III	$56.86	$58.57	$60.33	$62.14	$64.00

30	Communications Installer Foreman	$55.74	$57.42	$59.14	$60.91	$62.74
31	Communications Installer Supervisor	$66.21	$68.20	$70.24	$72.35	$74.52
32	Field Engineer I	$42.21	$43.47	$44.78	$46.12	$47.51
33	Field Engineer II	$50.27	$51.78	$53.33	$54.93	$56.58
34	Field Engineer III	$62.58	$64.46	$66.39	$68.38	$70.44
35	Field Engineer IV	$68.69	$70.75	$72.87	$75.06	$77.31
36	Field Engineering Supervisor	$68.81	$70.87	$73.00	$75.19	$77.45
37	Communications Engineer I	$36.48	$37.58	$38.71	$39.87	$41.06
38	Communications Engineer II	$60.85	$62.68	$64.56	$66.49	$68.49
39	Communications Engineer III	$62.74	$64.63	$66.56	$68.56	$70.62
40	Communications Engineering Supervisor	$68.81	$70.87	$73.00	$75.19	$77.45
41	CAD Operator	$49.71	$51.20	$52.74	$54.32	$55.95
42	PC Support Technician 0	$37.00	$38.11	$39.25	$40.43	$41.64
43	PC Support Technician 1	$42.00	$43.26	$44.56	$45.89	$47.27
44	PC Support Technician 2	$58.00	$59.74	$61.53	$63.38	$65.28
45	Jr. Deployment Manager	$60.00	$61.80	$63.65	$65.56	$67.53
46	Deployment Coordinator	$53.00	$54.59	$56.23	$57.91	$59.65
47	Deployment Manager	$75.00	$77.25	$79.57	$81.95	$84.41
48	Sr. Deployment Manager	$111.00	$114.33	$117.76	$121.29	$124.93
49	Network Engineer	$84.00	$86.52	$89.12	$91.79	$94.54
50	Network Technician	$47.00	$48.41	$49.86	$51.36	$52.90

(c) The description of IT/EC services being offered are as follows:

1. PROGRAM MANAGER

Qualifications: Seven years of software engineering or related experience with five years of experience in large-scale systems in software design and/or development. Demonstrated ability in managing projects similar in scope and complexity to the project requirement. Requires competence and experience in human resource management, problem solving, and quality assurance techniques. Also requires excellent communication skills, both written and verbal. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering, related degree or an additional three to five years of relevant experience.

Major Functions: Responsible for coordinating, defining, staffing, and managing multiple projects. The Program Manager works across the business, IS management, Quality Assurance and Testing, Systems Analyst, Software Development, and Technical Writing teams to ensure the delivery of a high quality software application. Primary technical point of contact for Project Managers and various technical personnel on project. Develops project schedules, coordinates project status meetings, manages resources in all phases of software development lifecycle. Works with the project business owner to oversee delivery performance, ensure delivery quality and report schedule, cost, and execution performance.

2. SR. PROJECT MANAGER

Qualifications: Five years of software engineering or related experience with three years of experience in large-scale systems in software design and/or development. Demonstrated ability in managing projects similar in scope and complexity to the project requirement. Requires competence and experience in human resource management, problem solving, and quality assurance techniques. Also requires excellent communication skills, both written and verbal. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering, related degree or an additional three to five years of relevant experience.

Major Functions: Responsible for coordinating, defining, staffing, and managing one or multiple projects. The Project Manager works across the business, IS management, Quality Assurance and Testing, Systems Analyst, Software Development, and Technical Writing teams to ensure the delivery of a high quality software application. Primary technical point of contact with Program Manager and various technical personnel on project. Develops project schedules, coordinates project status meetings, manages resources in all phases of software development lifecycle. Works with the project business owner to oversee delivery performance, ensure delivery quality and report schedule, cost, and execution performance.

3. PROJECT MANAGER

Qualifications: Three years of software engineering or related experience with one year of experience in large-scale systems in software design and/or development. Demonstrated ability in managing projects similar in scope and complexity to the project requirement. Requires competence and experience in human resource management, problem solving, and quality assurance techniques. Also requires excellent communication skills, both written and verbal. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering, related degree or an additional three to five years of relevant experience.

Major Functions: Responsible for coordinating, defining, staffing, and managing one or multiple projects. The Project Manager works across the business, IS management, Quality Assurance and Testing, Systems Analyst, Software Development, and Technical Writing teams to ensure the delivery of a high quality software application. Primary technical point of contact with Program Manager and various technical personnel on project. Develops project schedules, coordinates project status meetings, manages resources in all phases of software development lifecycle. Works with the project business owner to oversee delivery performance, ensure delivery quality and report schedule, cost, and execution performance.

4. SR. TECHNICAL ARCHITECT

Qualifications: Eight years of systems analysis or programming experience, including four years in the areas of developing systems requirements and design specifications; two years of experience in project management/ task leader positions in development or implementation. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering, related degree or an additional three to five years of relevant experience.

Major Functions: Applies, as appropriate, activity and data modeling, transaction/workflow analysis, internal control and risk analysis and modern business methods, and performance measurement techniques. Provides technical direction to personnel performing systems analysis and system/ subsystem development tasks. Coordinates and performs logical and physical systems

design. Reviews and prepares system documents and specifications. Prepares reports, studies, and documentation, delivers presentations, and participates in meetings.

5. TECHNICAL ARCHITECT

Qualifications: Five years of systems analysis or programming experience, including two years in the areas of developing information systems. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering, related degree or an additional three to five years of relevant experience.

Major Functions: Applies, as appropriate, business process improvement practices to re-engineer methodologies, principles, and business process modernization projects. Coordinates and performs logical and physical systems design. Reviews and prepares system documents and specifications. Prepares reports, studies, and documentation, delivers presentations, and participates in meetings.

6. LEAD DEVELOPER - WEB

Qualifications: A minimum of four years experience in software design, development, installation, integration, evaluation, enhancement, maintenance, testing, or problem diagnosis/ resolution with a focus in Web technologies. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering, related degree or an additional three to five years of relevant experience.

Major Functions: Performs requirement analysis, software design, development, installation, testing and maintenance for application system components for large-scale and distributed systems. Performs operating system, and/ or product evaluation, integration, testing, and problem diagnosis/ resolution. Provides technical leadership, reviews work products, and makes technical recommendations, as needed, for changes in the supported technical architecture. All major functions are associated with and support Web technologies.

7. SR. DEVELOPER -WEB

Qualifications: A minimum of two years experience in software design, development, installation, integration, evaluation, enhancement, maintenance, testing, or problem diagnosis/ resolution with a focus in Web technologies. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering or an additional four years of work experience in one of these disciplines.

Major Functions: Supports the project team in performing requirements analysis, software design, development, installation, testing, and maintenance for application system components for software systems. All major functions are associated with and support Web technologies.

8. DEVELOPER - WEB

Qualifications: Minimal experience in software design, development, installation, integration, evaluation, enhancement, maintenance, testing, or problem diagnosis/ resolution with a focus in Web technologies. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering or an additional four years of work experience in one of these disciplines.

Major Functions: Supports the project team in performing requirements analysis, software design, development, installation, testing, and maintenance for application system components for software systems. All major functions are associated with and support Web technologies.

9. LEAD DEVELOPER - JAVA

Qualifications: A minimum of four years experience in software design, development, installation, integration, evaluation, enhancement, maintenance, testing, or problem diagnosis/ resolution with a focus in Java. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering, related degree or an additional three to five years of relevant experience.

Major Functions: Performs requirement analysis, software design, development, installation, testing and maintenance for application system components for large-scale and distributed systems. Performs operating system, and/ or product evaluation, integration, testing, and problem diagnosis/ resolution. Provides technical leadership, reviews work products, and makes technical recommendations, as needed, for changes in the supported technical architecture. Major functions also include working in an object oriented environment.

10. SR. DEVELOPER - JAVA

Qualifications: A minimum of two years experience in software design, development, installation, integration, evaluation, enhancement, maintenance, testing, or problem diagnosis/ resolution with a focus in Java. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering or an additional four years of work experience in one of these disciplines.

Major Functions: Supports the project team in performing requirements analysis, software design, development, installation, testing, and maintenance for application system components for software systems. Major functions also include working in an object oriented environment.

11. DEVELOPER - JAVA

Qualifications: Minimal experience in software design, development, installation, integration, evaluation, enhancement, maintenance, testing, or problem diagnosis/ resolution with a focus in Java. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering or an additional four years of work experience in one of these disciplines.

Major Functions: Supports the project team in performing requirements analysis, software design, development, installation, testing, and maintenance for application system components for software systems. Major functions also include working in an object oriented environment.

12. LEAD DEVELOPER – MF/CS

Qualifications: A minimum of four years experience in software design, development, installation, integration, evaluation, enhancement, maintenance, testing, or problem diagnosis/ resolution. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering, related degree or an additional three to five years of relevant experience.

Major Functions: Performs requirement analysis, software design, development, installation, testing and maintenance for application system components for large-scale and distributed systems. Performs operating system, and/ or product evaluation, integration, testing, and problem diagnosis/ resolution. Provides technical leadership, reviews work products, and makes technical recommendations, as needed, for changes in the supported technical architecture.

13. SR. DEVELOPER – MF/CS

Qualifications: A minimum of two years experience in software design, development, installation, integration, evaluation, enhancement, maintenance, testing, or problem diagnosis/ resolution. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering or an additional four years of work experience in one of these disciplines.

Major Functions: Supports the project team in performing requirements analysis, software design, development, installation, testing, and maintenance for application system components for software systems.

14. DEVELOPER – MF/CS

Qualifications: Minimal experience in software design, development, installation, integration, evaluation, enhancement, maintenance, testing, or problem diagnosis/ resolution. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering or an additional four years of work experience in one of these disciplines.

Major Functions: Supports the project team in performing requirements analysis, software design, development, installation, testing, and maintenance for application system components for software systems.

15. DATA BASE ADMINISTRATOR

Qualifications: Minimal – two years experience in relational database design and database administration. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering, related degree or an additional three to five years of relevant experience.

Major Functions: Provides technical expertise in the use of flat file and Database Management Systems (DBMS)/ Relational Database Management Systems (RDMS). Evaluates and recommends available DBMS or products to customer requirements. Defines organization and indexing methods for specific application databases. Works closely with customer security specialists to define required security procedures for backup and recovery and to control access to the data. Monitors and fine-tunes databases performance.

16. DATA BASE ADMINISTRATOR - ORACLE

Qualifications: Minimal – two years experience in relational database design and database administration with a focus in Oracle. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering, related degree or an additional three to five years of relevant experience.

Major Functions: Provides technical expertise in the use of flat file and Database Management Systems (DBMS)/ Relational Database Management Systems (RDMS). Evaluates and recommends available DBMS or products to customer requirements. Defines organization and indexing methods for specific application databases. Works closely with customer security specialists to define required security procedures for backup and recovery and to control access to the data. Monitors and fine-tunes databases performance.

17. SR. BUSINESS ANALYST

Qualifications: A minimum of three years experience on information systems projects involving planning and performing studies and analyses of functional requirements and the derivation of automated processes that satisfy application requirements. Minimum Education: BS in Computer Science, Information Systems, Business Administration, related degree or an additional three to five years of relevant experience.

Major Functions: Develops and prepares computer systems requirements and develops procedures to process data. Analyzes functional problems and determines techniques and requirements most feasible for processing the data. Prepares definition of functional problems and makes recommendations for equipment and/ or software to resolve the problems. Develops analytical reports or other products.

18. BUSINESS ANALYST

Qualifications: Minimal experience on information systems projects involving planning and performing studies and analyses of functional requirements and the derivation of automated processes that satisfy application requirements. Minimum Education: BS in Computer Science, Information Systems, Business Administration, related degree or an additional three to five years of relevant experience.

Major Functions: Supports the project team in analyzing functional problems most feasible for processing the data. Supports in the preparation of definitions of functional problems. Supports in the development of analytical reports or other products.

19. TESTER

Qualifications: Minimum of two years of software testing experience. General understanding of the Software Development Lifecycle. Minimum Education: BS in Computer Science, Information Systems, Mathematics, Engineering, related degree or an additional three to five years of relevant experience.

Major Functions: Involved within the Software Development Lifecycle to test software applications and ensure that they meet specifications. The software tester reports to and receives guidance and assignments from either a team leader or a project manager. Involved in the design, development, and execution of test cases, test plans, test reports, test schedules and procedures.

20. SR. TECHNICAL WRITER

Qualifications: A minimum of two years experience in technical writing for computer systems including user documentation (draft through final document preparation). Minimum Education: BA or BS in English, Journalism, a related degree or an additional four years of work experience in one of these disciplines.

Major Functions: Assist project teams in collecting and organizing information required for preparation of user manuals, training materials, installation guides, proposals, and reports. Edits functional descriptions, system specifications, user manuals, special reports, or any other deliverables and documents. Ensure that all documentation is in compliance with customer documentation requirements. Verify typed manuscripts for omission of materials, typing errors, and adherence to documentation standards.

21. TECHNICAL WRITER

Qualifications: Minimal experience in technical writing for computer systems including user documentation (draft through final document preparation). Minimum Education: BA or BS in English, Journalism, a related degree or an additional four years of work experience in one of these disciplines.

Major Functions: Assist project teams in collecting and organizing information required for preparation of user manuals, training materials, installation guides, proposals, and reports. Edits functional descriptions, system specifications, user manuals, special reports, or any other deliverables and documents. Ensure that all documentation is in compliance with customer documentation requirements. Verify typed manuscripts for omission of materials, typing errors, and adherence to documentation standards.

22. Premise Cabling Technician I

Qualifications: Candidate should preferably have experience in the electrical or mechanical industries. Equivalent schooling is acceptable. Basic knowledge of cable systems and hardware equipment. 6 months to one year hands on experience. High School diploma required or GED equivalent. No additional industry training required.

Major Functions: This individual must be able to proficiently perform basic job tasks such as mounting bays, pulling cable, securing cable and erecting ironwork. This individual should have a working knowledge of punch down cable termination. This individual must be able to perform the above mentioned job tasks, demonstrate proficient knowledge of station cable termination, be able to operate all installation hand tools, demonstrate a working knowledge of the various equipment utilized in CP/PBX installation, have the ability to install cable raceway, read floor plans, cable tags, reference documentation, demonstrate promptness and proper safety and work ethic.

23. Premise Cabling Technician II

Qualifications: Meets all the qualifications of Technician I, this technician must be able to work under minimal supervision. Candidate should preferably have experience in the electrical or mechanical industries. 1-3 years of hands on experience or equivalent schooling or certification is acceptable. This individual must demonstrate proper equipment labeling skills, and understand basic grounding principles. High School diploma required or GED equivalent. No additional industry training required.

Major Functions: This technician must possess all of the above mentioned Technician I skills, be able to operate an Ohm meter, cable toner, butt set, demonstrate superior knowledge of CP/PBX safety, proper equipment labeling skills, understand basic grounding principles, have proficient knowledge of MDF and IDF layouts, be able to use basic test equipment, terminate fiber cable, coaxial cable, and possess basic troubleshooting skills.

24. Premise Cabling Technician III

Qualifications: This technician must possess all of the above mentioned Technician II skills. Candidate should preferably have experience in the electrical or mechanical industries. 3-5 years of experience or equivalent schooling or certification is acceptable. Ability to manage a team of installers. May be BICSI certified and Fiber certified. 40 hours of OSHA training preferred. High School diploma required or GED equivalent.

Major Functions: In addition to the above mentioned Technician II skills, the level 3 technician must be able to work unsupervised and be able to provide work assignments to the crew when the Foreman is not present. This technician must possess a working knowledge of Key Systems and PBX installation, demonstrate advanced troubleshooting skills with the ability to resolve basic installation and design problems.

25. Premise Cabling Foreman

Qualifications: A Technician III qualified technician, the candidate should have 5-7 years of experience with specific training in the telecommunications or networking fields. High School diploma required or GED equivalent.

Major Functions: A foreman must be able to run crews without direct supervision, be able to perform all of the above mentioned category 3 tasks, plus demonstrate proficiency in performing circuit transition work on both working and non-working equipment. This tech must be able to perform accurate power verification procedures, demonstrate a thorough understanding of service interruption procedures, and be able to complete, in full, the Job Administration Documentation required on every project.

26. Premise Cabling Supervisor

Qualifications: Candidate should preferably have 7 + years experience in the electrical, telecommunications, or mechanical industries. Candidate must have good technical and communication skills (both written & verbal). Candidate should have problem solving capabilities, strong analytical skills, be flexible and able to handle multiple tasks concurrently. Candidate must have previous project management experience. Must have working knowledge of MS Windows, Netscape Mail and Microsoft Office software products. Equivalent schooling is acceptable. High School diploma required or GED equivalent.

Major Functions: The Installation Supervisor is responsible for managing multiple projects. Duties include, but are not limited to, traveling to job sites on a regular basis, directly interfacing with the customer project supervisor, approving or overriding Change Orders, submitting these Change Orders to the customer supervisor for approval, insuring quality workmanship, insuring that all project documentation (JAB) is in proper use and up to date, staffing the projects for which he is responsible, assisting with the formulation of the project bids for projects that he will be directly responsible for, making certain that the projects under his supervision come in on time and in a quality manner, attending walk-through for the installation projects that he will be responsible for, distribution and collection of technician time sheets and the accurate reporting of hours, handling on site grievances, and scheduling material and tool deliveries.

27. Communications Installer I

Qualifications: Candidate should preferably have experience in the electrical or mechanical industries. Equivalent schooling is acceptable. Basic knowledge of cable systems and hardware equipment. 6 months to one year hands on experience. High School diploma required or GED equivalent.

Major Functions: This individual must be able to proficiently perform basic job tasks such as mounting bays, pulling cable, lacing cable and erecting ironwork. Responsible for the installation of communication hardware.

28. Communications Installer II

Qualifications: Meets the Installer I requirements. This installer must be able to work under minimal supervision. Candidate should preferably have experience in the electrical or mechanical industries. 2-3 years of hands on installation experience or equivalent schooling is acceptable. This individual must demonstrate proper equipment labeling skills, and understand basic grounding principles. This installer must demonstrate promptness and a proper safety ethic. High School diploma required or GED equivalent.

Major Functions: This individual must be able to proficiently perform basic job tasks such as mounting bays, pulling cable, and erecting ironwork. They must be proficient in lacing both power and switchboard cable. In addition, this individual must demonstrate good crimping skills on small gauge wire, including coax. The level 2 installer must demonstrate proficient wire-wrapping skills, be able to operate an Ohm meter, cable toner, butt set, have experience installing fiber duct, reading job specs, cable tags and reference documentation.

29. Communications Installer III

Qualifications: Meets the Installer II requirements. Candidate should preferably have experience in the electrical or mechanical industries. 3+ years of experience or equivalent schooling is acceptable. Ability to manage a team of installers. High School diploma required or GED equivalent.

Major Functions: In addition to Level II functions, the Level III installer must be able to work unsupervised and provide work assignments to the crew when the Foreman is not present. This installer must demonstrate a working knowledge of T1 and T3 level testing, be proficient with both A/C and D/C power installation, fiber termination, MOP preparation, and be able to resolve job drawing and spec problems.

30. Communications Installer Foreman

Qualifications Candidate should have a minimum of 3+ year's experience in communications installation; previous project management experience a must. Equivalent schooling is acceptable. Candidate should have problem solving capabilities, strong analytical skills, be flexible and able to handle multiple tasks concurrently. Must possess strong customer service skills. High School diploma required or GED equivalent.

Major Functions: The Foreman must be able to run crews without direct supervision, be able to perform all of the tasks required of a Installer III, plus demonstrate proficiency in performing power transition work on both working and non-working equipment. This individual must be able to perform accurate power verification procedures, demonstrate a thorough knowledge of service interruption procedures, and be able to complete, in full the Job Administration Documentation required on every project.

31. Communications Installer Supervisor

Qualifications: Candidate should have a minimum of 5 years experience in communications installation, previous project management experience a must. Equivalent schooling is acceptable. Candidate should have problem solving capabilities, strong analytical skills, be flexible and able to handle multiple tasks concurrently. Must possess strong customer service skills. Candidate must have very strong technical, leadership, organizational and communication skills (both written and verbal). Working knowledge of MS Office and MS Project is a must. Must have a strong knowledge of client business applications. High School diploma required or GED equivalent.

Major Functions: Responsible for daily tracking of multiple projects and resolving of customer reported problems or concerns. Responsibilities include overseeing multiple job sites, collecting daily and weekly reports from project Foreman, conducting site surveys, directly interfacing with customer supervisor, overseeing project change control, and assisting with installation bids. Must have working knowledge of MS Windows, Netscape Mail and Microsoft Office software products. Must be willing to assist in the technical training of the onsite workforce.

32. Field Engineer I

Qualifications: Candidate shall posses some technical experience in telephony and/or networking (installation, maintenance, testing, etc.), a technical diploma and/or military experience. Candidate must have basic computer skills and be familiar with Microsoft Word and Microsoft Excel and knowledge in reading blueprints or specifications. 6 months to one year hands on experience. High School diploma required or GED equivalent.

Major Functions:

Write basic detailed engineering specs. Assist in the copying and marking of basic engineering drawings. Type formatted material lists created by upper level engineers. Interprets general information provided by the site survey and inputs that information into the engineering spec template.

33. Field Engineer II

Qualifications: Candidate must have strong technical, organizational and communication skills (both written and verbal). Candidate should be capable of reporting the progress of projects for which he/she is responsible. Candidate should have strong problem solving capabilities, strong analytical skills, be flexible and able to handle multiple tasks concurrently. Candidate should have at least 2 years of engineering experience or 5 years of experience in telephony and/or networking. High School diploma required or GED equivalent.

Major Functions: Write detailed engineering specs to customer standards using information provided by site survey. Evaluate, select, and apply standard engineering techniques, procedures, and criteria independently. Oversee and coordinate the work of aides or drafters. Assist with site survey's in the collection of data from the field.

34. Field Engineer III

Qualifications: Meets qualifications of an Engineer II. Candidate must have very strong technical, organizational and communication skills (both written and verbal). Candidate should have strong problem solving capabilities, strong analytical skills, be flexible and able to handle multiple tasks concurrently. Candidate must have a solid grasp of the fundamentals of telephony and/or networking. Requires 4 years of combined Telecom experience. Must have specific engineering experience with a major telecommunications company. High School diploma required or GED equivalent.

Major Functions: Write detailed engineering specs to customer standards using information provided by site survey. Perform detailed site surveys. Create a detailed Installation material list. Responsible for final quality review of detail engineering specs and drawings and instruction on how to make corrections. Work unsupervised and assists the Team Lead in the responsibility for time management of others in their group.

35. Field Engineer IV

Qualifications: Candidate must have very strong technical, organizational and communication skills (both written and verbal). Candidate should have strong problem solving capabilities, strong analytical skills, be flexible and able to handle multiple tasks concurrently. Candidate must have extensive equipment knowledge of a broad range of devices used in telecommunications networks as well as familiarity with equipment design principles and standard equipment methodologies. Candidate must have mastered the fundamentals of telephony and materials required for installation of equipment. Must be familiar with RBOC, CLEC, ILEC, and LEC standards as well as either the TP76400, GR1275 or related document. Must have 10+ years' experience in telephony or 5 years of field engineering experience. Proficient in Microsoft Word, Microsoft Excel and Microsoft Project and familiar with E-mail and some CAD program. High School diploma required or GED equivalent.

Major Functions: Write, review, and interpret technical specifications or RFQ's that identify customer needs or capabilities. Develop work schedules and making recommendations on staffing levels. Assist other engineers to identify appropriate references or resources. Work as a technical consultant with customer management to assess customer needs. Perform site surveys and train other engineers on creating detailed material lists Report potential problems and suggest solutions.

36. Field Engineering Supervisor

Qualifications: Candidate must have very strong technical, organizational and communication skills (both written and verbal). Candidate should be capable of reporting the progress of projects for which he/she is responsible. Candidate should have strong

problem solving capabilities, strong analytical skills, be flexible and able to handle multiple tasks concurrently. Candidate is required to have professional experience (preferably in management) or 2 years with TEKsystems. Must be familiar with RBOC, CLEC, ILEC, and LEC standards. Requires 4 years of engineering experience or 7 years of prior Telecom experience. Proficient in Microsoft Office Suite and Microsoft Project. High School diploma required or GED equivalent.

Major Functions: Keep workload distributed accordingly for maximum group efficiency. Routinely interface with customer about project issues. Verify that project schedules are being updated accordingly. Provide input on staffing issues including new employee interviews. Assist team leads to identify appropriate references or resources for technical assignments. Recommend techniques and approaches to other engineers by coaching teams. Maintain an industry knowledge base.

37. Communications Engineer I

Qualifications: Candidate must have strong organizational and communication skills (both written and verbal). Candidate should have strong problem solving capabilities, strong analytical skills, be flexible and able to handle multiple tasks concurrently. Candidate must possess some computer skills. Candidate shall posses some technical experience in telephony and/or networking (installation, maintenance, testing, etc.), a technical diploma and/or military experience. 0-1 years experience. High School diploma required or GED equivalent.

Major Functions:

Assist Senior Engineer with permit requirements, preparing material lists and project stakeouts. Assist in locating customer active duct, fiber cables and other facilities. Assist in the location and measurement of facilities for the marking of drawings.

38. Communications Engineer II

Qualifications: Meets qualifications of Engineer I. Candidate must have strong technical, organizational and communication skills (both written and verbal). Candidate should have strong problem solving capabilities, strong analytical skills, be flexible and able to handle multiple tasks concurrently. Candidate should have a grasp of the communications engineering process and be able to handle certain tasks unsupervised. 1-2 years of experience. High School diploma required or GED equivalent.

Major Functions: Create and develop detailed planning and engineering drawings for the construction of outside plant fiber and copper cables. Assist with design issues including bridge attachments minor water crossings, road bores, etc. Assist Lead Engineer with permit requirements, preparing material lists, stake outs and compiling contract quantities, participating in customer planning meetings and other activities.

39. Communications Engineer III

Qualifications: Meets qualifications of Engineer II. Candidate must have strong technical, organizational and communication skills (both written and verbal). Candidate should have strong problem solving capabilities, strong analytical skills, be flexible and able to handle multiple tasks concurrently. Candidate should have a grasp of the communications engineering process and be able to handle tasks unsupervised. Extensive knowledge in at least one communications system. 2-3 years of experience. High School diploma required or GED equivalent.

Major Functions: Create and develop detailed planning and engineering drawings for the construction of outside plant fiber and copper cables. Assist with design issues including bridge attachments minor water crossings, road bores, etc. Assist Lead Engineer with permit requirements, preparing material lists, stake outs and compiling contract quantities, participating in customer planning meetings and other activities.

40. Communications Engineering Supervisor

Qualifications: Candidate must have very strong technical, organizational and communication skills (both written and verbal). Candidate should have strong problem solving capabilities, strong analytical skills, be flexible and able to handle multiple tasks concurrently. Candidate is required to have professional experience (preferably in management) or 2 years with TEKsystems. Must be very organized, self-motivated, self-disciplined and possess interpersonal and team skills. Must be familiar with RBOC, CLEC, ILEC, and LEC standards. Requires 4 years of engineering experience. Proficient in Microsoft Office Suite and Microsoft Project. Ability to interact with internal departments, vendors, and customers is a must. High School diploma required or GED equivalent.

Major Functions: Interface with installation supervisors. Keep workload distributed accordingly for maximum group efficiency. Routinely interface with customer about project issues. Verify that project schedules are being updated accordingly. Provide input on staffing issues including new employee interviews. Assist team leads to identify appropriate references or resources for technical assignments. Recommend techniques and approaches to other engineers by coaching teams. Maintain an industry knowledge base. Responsible for providing training for engineers.

41. CAD Operator

Qualifications: Candidate must have strong organizational and communication skills (both written and verbal). Candidate should have 1-2 years of CAD experience or equivalent schooling preferred. Candidate should have strong computer skills and be able to handle multiple tasks concurrently. Must have exceptional people skills and be willing to work closely with others in a team environment High School diploma required or GED equivalent.

Major Functions: Interpret engineering redlined drawings and input that information into electronic form. Work hand in hand with the engineer to assure drawings match original engineering plan. Provide input to engineer on discrepancies found between original engineering design and existing cable layout.

42. PC Support Technician 0

Qualifications: 6 months to 1 year of experience in the software and hardware industry. Demonstrates competent trouble-shooting skills in multiple desktop environments. Basic problem recognition on common desktop applications and operating systems. Strong customer service attributes. Strong oral and written communications skills. High School Diploma required.

Major Functions: Basic desktop configuration and installation. Performs tasks in relatively pre-determined job scope capacity. Performs troubleshooting, repair and maintenance of hardware and software systems. Supports PC’s in multiple operating systems environment. Repairs or maintains printers and other related peripherals.

43. PC Support Technician 1

Qualifications: 1 to 2 years of experience in the software and hardware industry. Experience with Desktop builds, installation and/or configuration of hardware and software, imaging software, and email platforms. May exhibit low level network experience (Novell, OS/2, LAN Server, etc.) but is not certified. Experience in diagnosing and troubleshooting various operating systems. Ability to present structured ideas and procedures with a broader business knowledge than PC Technician 0. Requires an Associate's degree in Computer Science or related field, or additional 2 years technical training equivalent experience.

Major Functions: Provides service and preventive maintenance on element exchange/baseline products such as terminals, printers, personal computers, and other related peripherals. Assists and instructs customer on use of assigned equipment. Performs Desktop installations and de-installations, hardware and software installations and configurations. Provides phone and in-person support to users in the areas of e-mail, directories, standard Windows desktop applications, and custom-developed applications. Serves as the initial point of contact for troubleshooting hardware/software, PC, and printer peripheral problems.

44. PC Support Technician 2

Qualifications: 3+ years of experience in the software and hardware industry. Demonstrates advanced level of skill in one or more key technology areas, such as: Network Management, Router Configuration, Basic LAN/WAN Implementations, Host Connectivity, TCP/IP and Internet. Experience with Desktop builds, installation and/or configuration of hardware and software, imaging software, and email platforms. Knowledge of LAN design concepts, installation and troubleshooting without assistance. Excellent customer service skills and oral and written communication skills. Requires an Associate's degree in Computer Science or related field, or additional 2 years technical training equivalent experience.

Major Functions: Ability to work with network design teams implementing large LAN/WAN network design projects. Provide service and preventive maintenance on element exchange/baseline products such as terminals, printers, personal computers, and other related peripherals. Assists and instructs customer on use of assigned equipment. Performs Desktop installations and de-installations, hardware and software installations and configurations. Diagnoses and fixes problems with various operating systems and e-mail platforms. Creates images utilizing System Management Software such as Ghost.

45. Jr. Deployment Manager

Qualifications: 1-3 years relevant experience working with IT deployments and asset inventories. Possesses in-depth knowledge of computer systems and applications. Excellent knowledge of PCs and standard applications (i.e. MS Office, MS Project). Experience with SMS installer, Wise Installer, and batch scripts used to distribute, maintain, and manage current third party and in-house software, as well as gathering information about current workstations. Experience in working collaboratively within a team environment. Bachelor’s Degree in Computer Science or a related field or 4 years of additional related experience.

Major Functions: Manage day-to-day project activities from pilot phase through implementation, including appropriate documentation of project activities, customer and peer relations. Verifies use of customer provided scripts and project activity times. May supervise technical team and perform technical deliverable. Responsible for hardware/software upgrades and installation scheduling and coordination with various departments.

46. Deployment Coordinator

Qualifications: Possesses good organizational and communication skills, both written and oral. Able to perform assigned tasks with minimal direction. Skill in Microsoft Windows software, including Word, PowerPoint, and Excel. Minimum Education: Requires an Associate's degree in Computer Science or related field, or additional 2 years technical training equivalent experience.

Major Functions: Assembles and distributes timely reports on behalf of the Project Manager and forwards these reports to customer’s designated representative. Responsible for coordinating all customer paperwork, timecards, expenses, etc. Responsible for administrative and management support for a wide range of office functions. Provides administrative support in the management of personnel, financial, operations, and technical program. Requires substantial coordination and interface with other offices.

47. Deployment Manager

Qualifications: Minimum of 3 years of experience as a Project Manager working with IT deployments and asset inventory projects. Strong skill in management, communication, planning, and organization. Effective change management skills and experience. Bachelor’s Degree in Computer Science or a related field or 4 years of additional experience.

Major Functions: Manage IT deployment and asset inventory projects. Manage project activity within the constraints of scope, quality, time and cost to deliver specified requirements and meet customer expectations. Ability to manage multiple project teams for standard technology within a local area. Efficient in communicating with the customer to provide timely project status updates and facilitates all project issues. Ensures customer satisfaction with projects on schedule and within budget.

48. Sr. Deployment Manager

Qualifications: Minimum of 5 years of experience as a Project Manager working with IT deployments and asset inventory projects. Strong skill in management, communication, planning, and organization. Effective change management skills and experience. Bachelor's Degree in Computer Science or a related field or 4 years of additional experience.

Major Functions: Manage IT deployment and asset inventory projects on a geographically dispersed, technically complex, national level. Manage project activity within the constraints of scope, quality, time and cost to deliver specified requirements and meet customer expectations. Efficient in communicating with the customer to provide timely project status updates and facilitates all project issues. Ensures customer satisfaction with projects on schedule and within budget.

49. Network Engineer

Qualifications: Novell Network Certification, MCSE, CCNA, MCDBA preferred. Four years of specialized experience (or two years plus minimum education) in communications including installation and administration of local and wide area networks using communications protocols. Administration experience of multiple UNIX and Novell platforms. Extensive scripting experience. Experience working on large networks. Minimum education: BS in Computer Science, Information Systems, Mathematics, Engineering, and a related field or technical training equivalent or an additional four years of related work experience.

Major Functions: Installs, configures and maintains the operation of the customer's local area network including backups. Recommends and implements local area network policies and standards and ensures adherence to security procedures. Maintains contact with vendors to assist with the maintenance, service, and/or purchase of the local area network. May design and optimize network topologies. Modifies switch, router, and hub configurations to ensure optimum network performance and appropriate security processes. Ability to set up and configure Novell Servers and client connectivity. Manages and controls Internet and Remote dial-in network access. Has an understanding of Secure Dial-up Point to Point Protocol.

50. Network Technician

Qualifications: This position requires a minimum of one year of experience in analysis, design, and installation of local area networks/wide area networks; and/or analysis, support, maintenance and installation of communications systems. Experience with troubleshooting and diagnosing connectivity issues related to TCP/IP. Associates Degree in Computer Science, Information Systems, Mathematics, Engineering, and a related field; technical training equivalent; or an additional two years of related work experience.

Major Functions: The Network Technician may conduct site Surveys involving the assessment of current site network configuration and user requirements. Troubleshoots and diagnoses problems related to Internetworking, firewalls, routers, hubs and switches, and network security. May be responsible for scheduling system outages and routine maintenance. Installs and configures LAN/WAN equipment.

DESCRIPTION OF TRAINING COURSES AND PRICING FOR SIN 132-50.

(a) The Contractor is offering 64 training courses under this contract. A description of each of these courses is provided at paragraph (c).

(b) The Contractor's pricing, for these courses are as follows:

PRICING GUIDELINES

- Evening classes will incur a 25% premium for dedicated classes.
- Additional fees associated with A+, CCNA and SA-1 due to equipment shipping charges shall be provided and negotiated under the incidental, non-contract provisions of this contract.
- Minimum number of students to hold a class is 6.

- Maximum number of students per class at TEK Training Centers is 12 and 15 at the Client Facility.
- Pricing includes student workbooks, except for Microsoft Office Suite or Lotus Notes End User training, which are purchased separately upon request.
- If Local Instructor is not available, ordering activity will be billed for actual and reasonable travel expenses. The ordering activity shall reimburse non-local Travel and Per Diem for the instructor at the prevailing Federal Travel Regulation or Joint Travel Regulations rates effective at the time the travel is performed. The ordering activity will reimburse the Contractor for the incurred costs of shipping course materials to the Ordering activity site prior to training.
- Classroom setup may be required for training on-site. Should the ordering activity wish to have the Contractor perform this setup, this setup shall be provided and negotiated under the incidental, non-contract provisions of this contract.
- Prices reflect standard course offering. Tailoring requirements will incur additional expense.

SIN 132-50 OFFERED CLASSES			COURSE FEES							
			Single Seating		Group Seating - Dedicated Classes					
					Test Prep			No Test Prep		
Category #	Related Vendor	Course Name	Course Duration (Hrs.)	Single Seat Price	Class Duration (Hrs.)	TEK Training Center Price	Client Site Price	Class Duration (Hrs.)	TEK Training Center Price	Client Site Price
TTS1	Microsoft	Implementing Windows 2000 Professional	40	1,103	40	$ 13,475	$ 11,550	32	$ 10,780	$ 9,471
TTS2	Microsoft	Implementing Windows XP Professional	40	$1,103	40	$ 13,475	$ 11,550	32	$ 10,780	$ 9,471
TTS3	Microsoft	Implementing Windows 2000 Server	40	$1,103	40	$ 13,475	$ 11,550	32	$ 10,780	$ 9,471
TTS4	Microsoft	Designing a Microsoft Windows 2000 Active Directory Services Infrastructure	40	$1,446	40	$ 17,710	$ 15,092	32	$ 14,168	$ 12,397
TTS5	Microsoft	Designing a Windows 2000 Network Infrastructure	40	$1,446	40	$ 17,710	$ 15,092	32	$ 14,168	$ 12,397
TTS6	Microsoft	Managing A Windows 2000 Network Environment	40	$1,446	40	$ 17,710	$ 15,092	32	$ 14,168	$ 12,397
TTS7	Microsoft	Designing Security in a Windows 2000 Network	40	$1,446	40	$ 17,710	$ 15,092	32	$ 14,168	$ 12,397
TTS8	Microsoft	Implementing a Windows 2000 Network Infrastructure	40	$1,103	40	$ 13,475	$ 11,550	32	$ 10,780	$ 9,471
TTS9	Microsoft	Implementing Windows 2000 Active Directory Services	40	$1,103	40	$ 13,475	$ 11,550	32	$ 10,780	$ 9,471
TTS10	Microsoft	Upgrading Support Skills from Microsoft Windows NT 4.0 to Microsoft Windows 2000 (Accelerated Course/Non-Certification only)	48/ 5 days	$1,572	48/ 5 days	$ 19,250	$ 16,401	40/ 5 Days	$ 15,400	$ 13,475
TTS11	Microsoft	Exchange 2000 Implementation and Support	40	$1,446	40	$ 17,710	$ 15,092	32	$ 14,168	$ 12,397
TTS12	Microsoft	Exchange 5.5 Implementation and Support	40	$1,446	40	$ 17,710	$ 15,092	32	$ 14,168	$ 12,397
TTS13	Microsoft	Implementing System Management Server 2.0	40	$1,446	40	$ 17,710	$ 15,092	32	$ 14,168	$ 12,397
TTS14	CompTIA	A+	40	$1,446	40	$ 17,710	$ 15,092	32	$ 14,168	$ 12,397
TTS15	CompTIA	Network +	40	$1,103	40	$ 13,475	$ 11,550	32	$ 10,780	$ 9,471
TTS16	CompTIA	Server +	40	$1,446	40	$ 17,710	$ 15,092	32	$ 14,168	$ 12,397
TTS17	CompTIA	IT Project+	40	$1,103	40	$ 13,475	$ 11,550	32	$ 10,780	$ 9,471
TTS18	UNIX	Fundamentals of UNIX	40	$1,103	-----	-----	-----	40	$ 12,936	$ 11,396
TTS19	Sun	Solaris Administration I	40	$1,446	40	$ 17,710	$ 15,092	32	$ 14,168	$ 12,397
TTS20	Linux	Linux Workstation Management (Red Hat)	----	----	-----	-----	-----	40	$ 14,168	$ 12,397
TTS21	Cisco	Cisco Network Devices Interconnectivity	40	$1,446	40	$ 17,710	$ 15,092	32	$ 14,168	$ 12,397
TTS22	Cisco	Designing CISCO Networks(CCDA)	40	$1,446	41	$ 17,710	$ 15,092	33	$ 14,168	$ 12,397
TTS23	Help Desk Institute	Help Desk Analyst Certification Training (HDA)	24	$ 599	-----	-----	-----	24	$ 5,852	$ 5,159
TTS24	Dell	Dell Certified Systems Expert (DCSE)	24	$ 473	-----	-----	-----	24	$ 4,620	$ 4,081
TTS64	T-1	Digital Transmission Systems T-1(TCXR)	N/A	N/A	N/A	N/A	N/A	16	$ 6,160	$ 6,160
TTS25	Novell	Novell NetWare Administration	40	$1,446	40	$ 17,710	$ 15,092	32	$ 14,168	$ 12,397

			COURSE FEES							
			Single Seating		Group Seating - Dedicated Classes					
					Test Prep			No Test Prep		
Related Vendor	Related Vendor	Course Name	Course Duration (Hrs.)	Course Cost	Class Duration (Hrs.)	TEK Training Center	Client Site	Class Duration (Hrs.)	TEK Training Center	Client Site GSA Price
TTS26	Java	Java and XML	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS27	Java	Java: Object Oriented Analysis	----	----	----	----	----	24	$ 12,474	$ 11,550
TTS28	Java	Java: Programming Language	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS29	Java	Java: Using VisualAge	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS30	Java	Java:ENT Connectivity	----	----	----	----	----	32	$ 14,322	$ 13,090
TTS31	Microsoft	.NET: C#	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS32	Microsoft	.NET: Programming Assemblies	----	----	----	----	----	24	$ 12,474	$ 11,550
TTS33	Microsoft	ASP.NET: Introduction	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS34	Microsoft	Component Object Module	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS35	Microsoft	SQL 2000 (Microsoft): Administration	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS36	Microsoft	SQL 2000 (Microsoft): Programming	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS37	Microsoft	SQL 7 (Microsoft): Administration	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS38	Microsoft	SQL 7 (Microsoft): Design	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS39	Microsoft	Visual Basic 6: Design and Implementation	----	----	----	----	----	16	$ 8,470	$ 7,700
TTS40	Microsoft	Visual Basic 6: Introduction	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS41	Microsoft	Visual Basic.NET: Introduction	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS42	Microsoft	Visual Basic.NET: Programming	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS43	Microsoft	Visual Basic: Scripting	----	----	----	----	----	24	$ 12,474	$ 11,550
TTS44	Misc	Lotus Notes: R5 Designer	----	----	----	----	----	32	$ 14,322	$ 13,090
TTS45	Misc	Perl: Advanced	----	----	----	----	----	24	$ 12,474	$ 11,550
TTS46	Misc	Perl: Fundamentals	----	----	----	----	----	16	$ 8,470	$ 7,700
TTS47	End-User	Microsoft Word: Beginning	----	----	----	----	----	8	$ 1,925	$ 1,617
TTS48	End-User	Microsoft Word: Intermediate	----	----	----	----	----	8	$ 1,925	$ 1,617
TTS49	End-User	Microsoft Word: Advanced	----	----	----	----	----	8	$ 1,925	$ 1,617
TTS50	End-User	Microsot Excel: Beginning	----	----	----	----	----	8	$ 1,925	$ 1,617
TTS51	End-User	Microsot Excel: Intermediate	----	----	----	----	----	8	$ 1,925	$ 1,617
TTS52	End-User	Microsot Excel: Advanced	----	----	----	----	----	8	$ 1,925	$ 1,617
TTS53	End-User	Microsoft Outlook: Beginning	----	----	----	----	----	8	$ 1,925	$ 1,617
TTS54	End-User	Microsoft Outlook: Intermediate	----	----	----	----	----	8	$ 1,925	$ 1,617
TTS55	End-User	Microsoft Outlook: Advanced	----	----	----	----	----	8	$ 1,925	$ 1,617
TTS56	End-User	Lotus Notes: Database Features	----	----	----	----	----	8	$ 1,925	$ 1,617
TTS57	End-User	Lotus Notes: Mail Features	----	----	----	----	----	8	$ 1,925	$ 1,617
TTS58	Oracle	Oracle 8i: Architecture and Administration	----	----	----	----	----	32	$ 14,322	$ 13,090
TTS59	Oracle	Oracle 8i: Fundamentals	----	----	----	----	----	24	$ 12,474	$ 11,550
TTS60	Oracle	Oracle 8i: SQL	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS61	Oracle	Oracle Developer 2000: Creating Functional Reports	----	----	----	----	----	32	$ 14,322	$ 13,090
TTS62	Oracle	Oracle Developer 2000: Introduction to Forms Design	----	----	----	----	----	40	$ 16,170	$ 14,630
TTS63	Oracle	Oracle Developer 2000: PL/SQL Functional Process	----	----	----	----	----	24	$ 12,474	$ 11,550

(c) The description of training courses being offered are as follows:

INFRASTRUCTURE

TTS1 -Implementing and Supporting Windows 2000® Professional

Participants of this accelerated course are provided knowledge and skills to setup, configure, use, and support Windows 2000® Professional. Course topics include Installation, Implementing & Administering Resources, Managing & Troubleshooting Hardware Devices, Monitoring & Optimization of System Performance & Reliability, Network Protocols & Services, and Implementing, Monitoring, & Troubleshooting Security. This course is designed to transfer technical know-how as well as assist in preparing for the MCP Exam #70-210 (Installing, Configuring, and Administering Microsoft® Windows 2000® Professional).

TTS2- Implementing and Supporting Microsoft® Windows XP® Professional

Participants of this accelerated course are provided knowledge and skills to setup, configure, use, and support Windows XP Professional. Course topics include Installation, Implementing & Administering Resources, Managing & Troubleshooting Hardware Devices, Monitoring & Optimization of System Performance & Reliability, Network Protocols & Services, and Implementing, Monitoring, & Troubleshooting Security. This course to designed to transfer technical know-how as well as assist in preparing for the MCP Exam #70-270 (Installing, Configuring and Administering Microsoft® Windows XP Professional)

TTS3- Implementing and Supporting Windows 2000® Server

This intensified course provides participants with technical knowledge and skills to setup, configure, administer, and support Windows 2000® Server in a corporate networking environment. Students will learn to perform common tasks related to a Windows 2000 environment that will also help them in preparing for the MCP Exam #70-215 (Installing, Configuring, and Administering Microsoft® Windows 2000® Server).

TTS4- Designing a Windows 2000® Active Directory Services Infrastructure

Skill in the design, setup, configuration and support of a Microsoft® Active Directory Services Infrastructure is the object of this course. Professionals are provided lecture and practical hands-on experience in system installation configuration and troubleshooting. Upon completion of this course, participants are ready to take MCP Exam #070-219 (Designing a Microsoft® Windows 2000 Directory Services Infrastructure).

TTS5- Designing a Windows 2000® NETWORK Infrastructure

Skill in the design, setup, configuration and support of a Microsoft® Window 2000 Network Infrastructure is the object of this course. Professionals are provided lecture and practical hands-on experience in network installation configuration and troubleshooting. Course topics include Network Topology, Routing, IP Addressing, Name Resolution, Virtual Private Networks, Remote Access, and Telephony Solutions. Upon completion of this course, participants are ready to take MCP Exam #070-221 (Designing a Microsoft Windows 2000 Network Infrastructure).

TTS6- MANAGING A MICROSOFT WINDOWS 2000 NETWORK ENVIRONMENT

Participants of this accelerated course are provided knowledge and skills required by System Administrators and IT professionals who manage, implement and troubleshoot existing network and server environments based on the Microsoft Windows 2000 platform. This course is designed to transfer technical know-how as well as assist in preparing for the MCP Exam #70-218 (Managing a Microsoft Windows 2000 Network Environment).

TTS7- Designing SECURITY IN A WINDOWS 2000 NETWORK

Skill in the design, setup, configuration and support of a Microsoft® Secure Network is the object of this course. Professionals are provided lecture and practical hands-on experience in designing security configuration and troubleshooting. Course topics include Controlling and Auditing Access to Resources, Authentication, Encryption, and Analyzing End-User Business, Technical, and Security Design Requirements. Upon completion of this course, participants are ready to take MCP Exam #070-220 (Designing Security for a Microsoft® Windows 2000 Network).

TTS8- Implementing and Supporting Windows 2000® Network Infrastructure

This course guides participants in decision-making techniques in planning a network infrastructure around features supported by Windows 2000®. Participants are provided skill in commonly performed support tasks and assisted in preparing for the MCP Exam #70-216 (Microsoft® Windows 2000® Network Infrastructure).

TTS9- Implementing and Supporting Windows 2000® Active Directory Services

As an Administrator within a Windows 2000 environment, support personnel will be faced with issues related to setup, configure, use, and support Microsoft® Active Directory services. The objectives of this course are to provide attendees with skill and confidence in servicing ADS. This course is designed to transfer technical know-how as well as assist in preparing for the 70-217 (Implementing and Administering a Microsoft® Windows 2000® Directory Services Infrastructure).

TTS10- Upgrading Support Skills from Windows NT 4.0® TO WINDOWS 2000®

This combo course is for professionals experienced in supporting an NT 4.0 environment. This course combines the learning contained in the four core certification requirements for MCSE certification (Professional, Server, Active Directory Services, and Network Infrastructure). Students attending this intensive course are also prepared in taking the MCP Exam #70-240 (Microsoft® Windows® 2000 Accelerated Exam for MCPs Certified on Microsoft® Windows NT® 4.0).

TTS11- Microsoft® Exchange 2000® Implementation and Support

During this course participants are provided knowledge and skills to setup, configure, use, and support Exchange Server 2000. As with all our certification-related courses, this course is designed to transfer technical know-how as well as assist in preparing for the MCP Exam #70-224 (Installing, Configuring, and Administering Microsoft® Exchange 2000 Server).

TTS12- EXCHANGE 5.5 IMPLEMENTATION AND SUPPORT

During this course participants are provided knowledge and skills to setup, configure, use, and support Exchange Server 5.5. Course topics include Planning, Installation and Configuration, Resource Access, Monitoring and Optimization, and Troubleshooting. As with all our certification-related courses, this course is designed to transfer technical know-how as well as assist in preparing for the MCP Exam #70-081 (Implementing and Supporting Microsoft Exchange Server 5.5).

TTS13- Implementing System Management Server 2.0 (SMS)

Technical professionals needing to manage a corporate networking environment will benefit from this course. Topics covered include setup, configuration, administration, and support of Microsoft's Systems Management Server (SMS). Certification preparation for MCP Exam #70-086 (Implementing and Supporting Microsoft® Systems Management Server 2.0) is part of the course.

TTS14- A+ Certification

Participants of this fast-paced course are provided knowledge and skills needed to service and support microcomputer hardware and software. This course is designed to transfer technical service experiences as well as assist in preparing for the Computing Technology Industry Association (CompTIA) test modules Exam #220-221 (Core) and #220-222 (O/S).

TTS15- Network+ Certification

Participants of this accelerated course are provided knowledge and skills to install and configure a PC to connect to a network. This course is designed to transfer technical know-how as well as assist in preparing for the CompTIA Exam #N10-001.

TTS16- SERVER+ Certification

Participants of this accelerated course are provided knowledge and skills to install and configure a domain controller to connect to a network. Course topics include Advanced Hardware Issues, such as RAID, SCSI, Multiple CPUs, SANs, Server Types, System Bus Architectures, and Disaster Recovery, Upgrading, and Security Concepts. This course is designed to transfer technical know-how as well as assist in preparing for the CompTIA Exam #SK0-001.

TTS17- IT PROJECT+ Certification

Participants of this accelerated course are provided knowledge and skills to manage IT projects. Course topics include: business knowledge, interpersonal skills, & project management processes required to successfully manage IT projects.

This course is designed to transfer technical know-how as well as assist in preparing for the CompTIA Exam #PK0-001.

TTS18- Fundamentals of UNIX

Technical professionals wishing to be introduced to basic tasks as a UNIX Administrator will enjoy this concentrated course. This course is delivered via lecture and hands-on experiences through practical exercises involving configuration and troubleshooting.

TTS19- Solaris® Administration I

This challenging course provides knowledge and skills to install, configure, use, and support a basic Sun system in a networked environment. Students also develop the skills for proper management, administration, backup and recovery of a Sun Solaris networked system. This course is designed to transfer technical know-how as well as assist in preparing for the Sun exam #310-011.

TTS20- Linux Workstation Management

Participants of this hands-on course are provided the knowledge and skills required to install, configure and support a Red Hat 7.2 workstation in a networked environment. Students also develop skills in user management, application installation, file system management, simple shell programming and Linux permissions. This course is designed to assist in preparing for the Red Hat exam RHCE 302.

TTS21- Cisco Network Devices Interconnectivity

Participants of this accelerated course are provided knowledge and skills to install and configure Cisco equipment in a multi-router multi-group inter-network that uses LAN and WAN interfaces for the most commonly used routing protocols. This course is designed to transfer technical know-how as well as assist in preparing for the Cisco Exam #640-607.

TTS22- Designing Cisco Networks (CCDA)

Participants of this accelerated course are provided knowledge and skills needed to design world-class networks for small- to medium-sized networks. This course takes students through all the steps necessary to design an internetwork that meets a customer's needs for functionality, performance, scalability, and security. This course is designed to transfer technical know-how as well as assist in preparing for the Cisco Exam #640-441.

TTS23- Help Desk Analyst Certification (HDA)

Individuals seeking a conceptual view of the Help Desk environment are invited to attend this course. Knowledge and skills to effectively master the role of the Help Desk Analyst are introduced including an understanding of Help Desk Technology. Participants are also prepared for the Help Desk Institute's Start Series Exam HDA-100 (Help Desk Analyst Certification)

TTS24- Dell Certified Systems Expert CERTIFICATION -Desktops & Workstations V4.0 (DCSE)

Participants of this accelerated course are provided knowledge and skills to install and service Dell Desktops and Workstations, improve installation and configuration accuracy, and improve total repair time efficiency while reducing impact to business activities. This course is designed to transfer technical know-how as well as assist in preparing for the Dell Associates Desktop and Workstation Certification Parts 1-3.

TTS25- NOVELL NETWARE ADMINISTRATION

Participants of this accelerated course are provided knowledge and skills to setup, configure, use, and support Novell® NetWare. Course topics include Hardware Requirements, NetWare Basics, NDS Basics, NetWare Utilities, Implementing Security, Monitoring & Optimization, and Troubleshooting. This course is designed to transfer technical know-how as well as assist in preparing for the Novell Exam #50-639.

APPLICATIONS

TTS26- JAVA AND XML

Java™ technology and XML are a natural match for the creation of applications that exploit the web of information where different classes of clients consume and generate information that is exchanged between different servers that run on varied system platforms.

Bundling the Java XML technologies together into a Java XML Pack ensures Java developers of a quick and easy development cycle for integration of XML functionality and standards support into their applications.

Participants in this course gain valuable hands-on experience using Java to create and process XML documents. Throughout this course participants use Java to build a working prototype of an application that can exchange, format and control XML.

TTS27- JAVA: OBJECT ORIENTED ANALYSIS

This course provides extensive experience with java and its object-oriented features. This course also introduces the major elements of the Unified Modeling Language and the Unified Software Development Process. While this course incorporates development exercises, it does not require any computers for the students.

TTS28- JAVA: PROGRAMMING LANGUAGE

Participants of this accelerated course are provided knowledge and skills to write programs using the Java Programming Language. Course topics include Declarations and Access Control, Flow Control and Exception Handling, Garbage Collection, Language Fundamentals, Operators and Assignments, Overloading, Overriding, Runtime Type and Object Orientation, and Java Packages and Layout. Participants are also prepared for the Java Certification Exam #310-025.

TTS29- JAVA: USING VISUALAGE®

Participants of this accelerated course are provided knowledge and skills to write programs using the VisualAge® for Java™ is IBM's award-winning integrated development environment (IDE) for Java developers. It is a comprehensive, best-of-breed Java tool for creating applications that target the IBM WebSphere® software platform for e-business. VisualAge for Java allows businesses to differentiate themselves from their competition by easily transforming existing applications for the Web.

TTS30- JAVA: ENTerprise CONNECTIVITY

Participants learn to develop and test Enterprise server-side Java applications. Focus on the business logic of server-side Enterprise applications and in particular the Enterprise JavaBeans (EJB) component of the e-business application. Develop test EJBs with IBM WebSphere software platform tooling (primarily VisualAge for Java). Write EJB clients and invoke EJBs from these clients, both stateless and stateful session EJBs, and both Container-Managed Persistence and Bean-Managed Persistence entity EJBs. Test EJBs using the WebSphere development platform.

TTS31- MICROSOFT: .NET: C#

In this hands-on course, participants gain the skills needed to exploit key and component concept and develop C# programs that are useful for a broad range of desktop and Web applications.

TTS32- MICROSOFT: .NET: PROGRAMMING LANGUAGE

This hands-on course provides the knowledge and skills needed in order to exploit the extensive functionality of Visual Basic. Participants develop dynamic real-world Windows applications and learn how to package and deploy them.

TTS33- MICROSOFT: ASP .NET: INTRODUCTION

In this hands-on course, students learn to use the VisualStudio .NET environment to rapidly create ASP .NET applications. They gain practical experience using WebForms to create applications with rich user interfaces that access server-side databases.

TTS34- MICROSOFT: COMPONENT OBJECT MODEL

In this intensive hands-on course, Participants gain practical experience developing components in Visual basic and working with the COM+ runtime that hosts them. This class will address staleness, security, deployment, and the challenges of thick and thin clients, firewalls and server farms.

TTS35- MICROSOFT: SQL 2000 (MICROSOFT): ADMINISTRATION

In this hands-on course, students gain practical experience performing real-world administrative tasks, such as installation, backup, recovery and managing security using SQL Server's tools. Course topics include: installing and configuring SQL Server 2000; creating SQL Server 2000 databases; managing, monitoring, and troubleshooting SQL Server 2000 databases; extracting and transforming data with SQL Server 2000; managing and monitoring SQL Server 2000 security; and managing, monitoring and troubleshooting SQL Server 2000. Upon completion of this course, participants are ready to take MCP Exam #070-228 (Administering Microsoft SQL Server 2000).

TTS36- MICROSOFT: SQL 2000 (MICROSOFT): PROGRAMMING

This course provides extensive hands-on experience creating and programming a SQL 2000 database. The student will learn the conceptual basis of programming in Transact-SQL as well as the practical side of creating a database. This course provides extensive hands-on experience as well as preparing students to take the MCP Exam #070-229 (Designing and Implementing Databases with Microsoft SQL Server 2000 Enterprise Edition).

TTS37- MICROSOFT: SQL 7 (MICROSOFT): ADMINISTRATION

In this extensive hands-on course, participants gain practical experience performing administrative tasks, such as installation, backup, recovery and managing security using SQL Server's tools. Course topics include Planning, Installation & Configuration, Configuring & Managing Security, Managing & Maintaining Data, Monitoring & Optimization, and Troubleshooting. Upon completion of this course, participants are ready to take MCP Exam #070-028 (Administering Microsoft SQL Server 7.0).

TTS38- MICROSOFT: SQL 7 (MICROSOFT): DESIGN

In this extensive hands-on course, students gain the knowledge and skills needed to design and implement databases and to take full advantage of the capabilities of Transact-SQL in the development of effective applications. Course topics include Developing a Logical Data Model, Physical Design, Data Services, Creating a Physical Database, and Maintaining a Database. Upon completion of this course, participants are ready to take MCP Exam #070-029 (Implementing a Database Design on Microsoft SQL Server 7.0).

TTS39- VISUAL BASIC 6: DESIGN AND IMPLEMENTATION

In this hands-on course, students gain the knowledge to design and implement VBA script. They are provided with the advanced skills needed to develop multitier applications that query databases on one end and interact with Web-based clients on the other. In hands-on exercises, students exploit the full capabilities of Visual Basic to develop distributed enterprise-level applications.

TTS40- VISUAL BASIC 6: INTRODUCTION

In this hands-on course, students learn the fundamentals of programming and Visual Basic from the ground up. They gain the skills needed to automate repetitive tasks, build user interfaces and increase performance in order to improve user productivity. During in-class hands-on exercises, students develop real-world Windows applications and integrate them using COM and other advanced techniques.

TTS41- VISUAL BASIC .NET: INTRODUCTION

This hands-on course provides the knowledge and skills needed in order to exploit the extensive functionality of Visual basic. Students develop dynamic real-world Windows applications and learn how to package and deploy them.

TTS42- VISUAL BASIC .NET: PROGRAMMING

This hands-on course provides the practical knowledge and programming skills to build distributed VB .NET combination of components and object-oriented syntax to offer increased reusability.

TTS43- VISUAL BASIC: SCRIPTING

Throughout this hands-on course, students gain practical experience using ADO, SQL Server and Visual Basic programming techniques to build working database applications.

TTS44- LOTUS NOTES: R5 DESIGNER

Participants of this course are provided with hands-on experience with the R5 Notes client. Students learn how to use Notes applications (including mail), schedule group meetings, replicate databases for remote use, and search Domino and Web servers. Participants also gain knowledge and skills to install and configure Lotus Notes R5. Course topics

include Design Elements, Fields, Agents and Actions, Formula Rules and Syntax, and Creating, Modifying, and Troubleshooting for Clients. This course is designed to transfer technical know-how as well as assist in preparing for the Lotus Exam #510 Gold.

TTS45- PERL: ADVANCED

This intensive hands-on course provides in-depth coverage of Perl's more advanced features. Students develop powerful scripts using object-orientated, complex data structures, extend regular expressions and external modules. They also learn to write scripts that communicate across networks.

TTS46- PERL: FUNDAMENTALS

In this course, students learn to write scripts using Perl 5. Through extensive hands-on exercises, they learn to integrate Perl scripts into operating system and application environments. Students also learn to apply the built-in functions of the language and make use of external modules.

TTS47- MICROSOFT WORD: BEGINNING

This course provides an introduction to the power of Microsoft Word, one of the applications in the Microsoft Office suite. This course will acquaint the student with word processing software and provide a working knowledge of Word. Additional coverage is given to the Internet and the Word Wide Web. Some of the topics discussed in this course are: Quick Start for Word, Creating and Editing a Word Document, Using the Proofing Tools, Formatting Text, Using the Tabs Command, Setting Spacing, Aligning Text, and Using Indentation Options, Previewing and Printing a Document, Preparing and Printing Envelopes and Labels, and Working with Documents.

TTS48- MICROSOFT WORD: INTERMEDIATE

Go beyond the basics in this course on the intermediate features of Microsoft Word. This is one of three workshops that discusses different levels of experience and features. Topics in this course include using multiple page views, drag and drop between documents, and editing in print preview, Auto Format, Format Painter, revealing formatting, drawing and callouts, and word art, are among features discussed.

TTS49- MICROSOFT WORD: ADVANCED

Go beyond the basic and intermediate levels in this course on advanced features of Microsoft Word. Topics covered include forms creation, shipped macros, and word wizards. Customizing the toolbars, tables of contents and indexes also are discussed.

TTS50- MICROSOFT EXCEL: BEGINNING

The Microsoft Excel Introduction course introduces and examines the basics of creating and editing Excel documents. In this course students will learn to enter data, format, navigate through worksheets, use basic functions, formulas, format worksheets, manage cells, print and setup pages, and organize workbooks. This is a great course for anyone interested in learning the basics of MS Excel.

TTS51- MICROSOFT EXCEL: INTERMEDIATE

This course is designed for Excel or other spreadsheet users who wish to advance beyond the fundamentals. Participants will construct formulas using advanced Functions. Course topics include: Viewing and Navigating, Applying Split Bars, Freezing Panes, Linking, Cell and Range Names, Styles and Templates, Cell Protection, Customizing Options, Comments/Notes, Creating Charts, Editing Charts, Adding and Managing Chart Objects, Linking and Embedding in Other Applications, IF, Nested IF, Dates, PMT, PV, VLOOKUP, Auditing Tools, Database/Lists, Sorting, Subtotals, Filtering, Database Functions, Paste Special, Conditional Formatting, Macros, and View Manager.

TTS52- MICROSOFT EXCEL: ADVANCED

This course provides participants the knowledge to use the advanced features of Microsoft Excel. At the completion of this course, students will learn how to create and use templates; retrieve, sort and manipulate data from a list; create and modify shared workbooks; and analyze data by using Data Map, Pivot Table, Data Table Scenario and Data Analysis tools.

TTS53- MICROSOFT OUTLOOK: BEGINNING

This course provides the knowledge to use: Calendar, Tasks, and Notes, is a hands-on introduction to the tools and utilities available from within Outlook. The course presents the basic operations for using the calendar, creating and monitoring tasks, using notes, and using Outlook's integrated features with other Office programs.

TTS54- MICROSOFT OUTLOOK: INTERMEDIATE

This course provides the knowledge to use: Customization, describes intermediate techniques for using categories to organize items, managing files and folders, and managing mail preferences, addresses, and messages.

TTS55- MICROSOFT OUTLOOK: ADVANCED

This comprehensive high end-user course teaches participants how to work with the Outlook newsreader; customize Outlook components; and work with forms. Activities will also include using Outlook with other Office applications; sharing information in Outlook; managing delegates; and archiving information. After completing Outlook Introduction, Intermediate, and Advanced courses, students would have covered all the topics that map to the Microsoft Office User Specialist Expert certification exam

TTS56- LOTUS NOTES: DATABASE FEATURES

Students will learn how to get the most out of shared databases in Notes. They will learn how to create, enhance, search, and organize documents by using the wealth of features offered by Notes. Students will also learn how to use Notes from a remote location to access essential information from anywhere.

TTS57- LOTUS NOTES: MAIL FEATURES

Students will learn how to work with the Notes mail database, create and edit mail documents, address mail, use delivery options, work with folders, use Notes features including calendaring and group scheduling, and use Notes remotely.

TTS58- Oracle 8i: architecture and administration

In this course, you will learn to identify and describe the architecture of an Oracle8i database, the main features of an Oracle8i server. Upon successful completion of this course, you will be able to manage an Oracle8i instance and users and security through the use of roles and privileges.

TTS59- Oracle 8i: Fundamentals

In this course you will learn about basic database concepts. Upon completion of this course you will be able to describe data modeling components and work step-by-step through the normalization process.

TTS60- Oracle 8i: SQL

In this course, you will learn about SQL, PL/SQL, and SQL*Plus. Upon completion of this course, you will be able to use SQL*Plus commands, and restrict and sort data.

TTS61- Oracle developer 2000: Creating functional reports

In this course, you will learn to identify the Oracle Reports Wizards, use the Live Previewer to modify reports, create reports using report templates, and create queries and groups in the Reports Data Model. Upon completion of this course, you will be able to create and add columns to reports, and identify the components of the Reports Layout Model.

TTS62- Oracle developer 2000: intro to forms design

In this course you will learn to identify the components of Oracle Developer 2000, create a basic Form Module, create Input and Non-Input items in a Form Module, and describe Form Triggers and built-ins. Upon completion of this course, you will be able to create Form Triggers, make a Form module user-friendly and easily navigable, and identify the components used to build a List of Value in a Form.

TTS63- Oracle developer 2000: pl/sql functional process

In this course you will review the basics of PL/SQL, and be introduced to Procedure Builder and Cursors. The concepts, uses, and benefits of Procedures and Functions are also explained. Upon completion of this course you will be able to use SQL*Plus and Procedure Builder to write and execute Procedures and Functions.

COMMUNICATIONS

TTS64- Digital Transmission systems t-1 (txcr)

Introduction to T-1, the Digital Hierarchy and Standards for Digital Channels, network equipment, DSX-1 and T-1 Digital Line Powering (Copper only), Electrostatic Discharge procedures, framing techniques, and basic testing. Includes mandatory job safety training, and hands on practice along with post course assessment.

USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS

PREAMBLE

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

COMMITMENT

To actively seek and partner with small businesses.

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

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

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

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

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

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

We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and increase their participation in ordering activity contracts. To accelerate potential opportunities please contact Steve Foley, 703-476-3330, sfoley@teksystems.com.

BEST VALUE
BLANKET PURCHASE AGREEMENT
FEDERAL SUPPLY SCHEDULE

(Insert Customer Name)

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

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

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

Signatures

_____		_____	
Ordering Activity	Date	Contractor	Date

BPA NUMBER_____

(CUSTOMER NAME)
BLANKET PURCHASE AGREEMENT

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

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

MODEL NUMBER/PART NUMBER	*SPECIAL BPA DISCOUNT/PRICE

(2) Delivery:

DESTINATION	DELIVERY SCHEDULES / DATES

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

(4) This BPA does not obligate any funds.

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

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

OFFICE	POINT OF CONTACT

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

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

(a) Name of Contractor;

(b) Contract Number;

(c) BPA Number;

(d) Model Number or National Stock Number (NSN);

(e) Purchase Order Number;

(f) Date of Purchase;

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

(h) Date of Shipment.

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

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

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BASIC GUIDELINES FOR USING "CONTRACTOR TEAM ARRANGEMENTS"

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

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

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

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

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

Here is a general outline on how it works:

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