



Contract Holder

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

Special Item No. 132-50 Training Courses
Special Item No. 132-51 Information Technology Professional Services
Special Item No. 132-52 Electronic Commerce 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 D302 IT Systems Development Services
FPDS Code D306 IT Systems Analysis Services
FPDS Code D308 Programming Services
FPDS Code D311 IT Data Conversion Services
FPDS Code D399 Other Information Technology Services, Not Elsewhere Classified

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

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 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.

Rolta TUSC, Inc
377 E. Butterfield Road, Suite 100, Lombard, IL 60148-5643

630-960-2909

630-960-2938 Fax

www.tusc.com

venturad@tusc.com

Contract Number: **GS-35F-0149U**

Period Covered by Contract: 01-01-2008 through 12-31-2012

Current through PO-0004, effective 03-25-2010

General Services Administration
Federal Acquisition Service

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

TABLE OF CONTENTS

Information for Ordering Officers Applicable to all Special Item Numbers	4-10
Terms And Conditions Applicable To Purchase Of Training Courses For General Purpose Commercial Information Technology Equipment And Software(Special Item Number 132-50)	11-19
Terms And Conditions Applicable To Information Technology (IT) Professional Services (Special Item Number 132-51) And Electronic Commerce (EE) Services (Special Item Number 132-52)	20-38
USA Commitment to Promote Small Business Participation Procurement Programs	39

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 Acquisition Service. 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 Acquisition 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.

The Geographic Scope of Contract will be domestic delivery only.

2. CONTRACTOR'S ORDERING ADDRESS AND PAYMENT INFORMATION:

Ordering and Payment Address:

Rolta TUSC, Inc 377 E. Butterfield Road, Suite 100, Lombard, IL 60148-8543

Contractors are required to accept credit cards for payments equal to or less than the micro-purchase threshold for oral or written delivery orders. Credit cards will be acceptable for payment above the micro-purchase threshold. In addition, bank account information for wire transfer payments will be shown on the invoice.

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

630-960-2909

3. LIABILITY FOR INJURY OR DAMAGE

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

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

Block 9: G. Order/Modification Under Federal Schedule
Block 16: Data Universal Numbering System (DUNS) Number: 179992896
Block 30: Type of Contractor - C. Large Business

Block 31: Woman-Owned Small Business – No

Block 36: Contractor's Taxpayer Identification Number (TIN): 36-3613226

- 4a. CAGE Code: 4DX05
- 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	As mutually agreed or per course schedule
132-51	As mutually agreed
132-52	As mutually agreed

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: Net 30 days from receipt of invoice or date of acceptance, whichever is later.
- b. Quantity – For SIN 13-51, based upon competitively awarded or individually negotiated contracts.
- c. Dollar Volume – For SIN 13-51, based upon competitively awarded or individually negotiated contracts.
- d. Government Educational Institutions are offered the same discounts as all other Government customers.

8. TRADE AGREEMENTS ACT OF 1979, as amended:

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

9. STATEMENT CONCERNING AVAILABILITY OF EXPORT PACKING: Not applicable.

10. Small Requirements: The minimum dollar value of orders to be issued is \$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 PROCEDURES FOR FEDERAL SUPPLY SCHEDULE CONTRACTS

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

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

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

13. FEDERAL INFORMATION TECHNOLOGY/TELECOMMUNICATION STANDARDS

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

13.1 FEDERAL INFORMATION PROCESSING STANDARDS PUBLICATIONS (FIPS PUBS):

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

13.2 FEDERAL TELECOMMUNICATION STANDARDS (FED-STDS):

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

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

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

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

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

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

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

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

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

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

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

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

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

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

16. GSA ADVANTAGE!

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

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

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

17. PURCHASE OF OPEN MARKET ITEMS

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

Not applicable.

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

20. BLANKET PURCHASE AGREEMENTS (BPAs)

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

21. CONTRACTOR TEAM ARRANGEMENTS

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

22. INSTALLATION, DEINSTALLATION, REINSTALLATION

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

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

23. SECTION 508 COMPLIANCE.

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

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 limited telephone support for a period of 10 (ten) days 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.

None

Part #	SIN	Description	GSA
TORA-01	132-50	<p><u>Introduction to Oracle</u> provides students with an intro to relational database concepts and Oracle Technology. The course follows an introduction to the components of a database management system with an in-depth discussion of what comprises a relational database management system (RDBMS). Data anomalies and the normalization of data are discussed to provide the student with necessary background before jumping into Oracle Technology. A brief look at the main languages that Oracle Technology employs -- SQL, PL/SQL, XML and Java -- is followed by a discussion of the typical software development life cycle (SDLC). The session ends with an examination of the Oracle Database architecture and overview of some of the more common Oracle Database concepts. Course Length: 1 Day. Prerequisites: None. Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03
TORA-02	132-50	<p><u>SQL & SQL*Plus</u> provides students with a full understanding of ANSI-standard SQL and SQL*Plus, Oracle's SQL extension for formatting query results. The presentation style is a series of concise lessons, with each lesson preparing students to interact with the Oracle Database and complete a challenging exercise based on a real-world situation. Topics begin with an examination of the relational approach to corporate data access. Instruction continues with SQL terminology, the role of ad hoc queries and using SQL*Plus commands and concepts. Students put SQL's most versatile verb, the SELECT statement, into full use during hands-on exercises. As the course continues, exercises provide practice of the full range of SQL's capabilities, including the data manipulation language (DML), data dictionary language (DDL) and data control language (DCL). The step-by-step method of instruction makes it accessible to those without prior knowledge of SQL and allows students to proceed to advanced topics of discussion. Many new features of the latest version of the Oracle Database are integrated into the course material. Course Length: 2 Days. Prerequisites: None. Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03

Part #	SIN	Description	GSA
TORA-03	132-50	<p><u>PL/SQL</u> is designed for application developers who are new to the Oracle RDBMS environment. It provides developers with a solid foundation for developing applications using PL/SQL, the "lifeblood" of almost every Oracle application. The course progresses through each of the foundational components of the PL/SQL language, beginning with an overview of PL/SQL concepts and the relationship of PL/SQL to the Oracle Database. After providing students with a foundational basis, the course works its way to building the database-level triggers, stored procedures, functions and packages common to any Oracle Database application. Students also will learn how errors are propagated within PL/SQL and be provided with techniques for handling those errors. An introduction to a number of Oracle's built-in packages will raise students' awareness of the tools provided within the Oracle RDBMS. This course allows students to expand their knowledge of the presented concepts through the use of numerous hands-on exercises based upon real-world PL/SQL applications. <u>Course Length:</u> 3 Days.</p> <p><u>Prerequisites:</u> SQL & SQL*Plus Recommended."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03
TORA-04	132-50	<p><u>Advanced PL/SQL</u> is designed for experienced programmers interested in using advanced PL/SQL concepts and features. It draws on real-world examples to demonstrate advanced PL/SQL techniques used in the field today. Instruction focuses on core language topics, emphasizing cursor usage and defining and implementing PL/SQL records and collections (index-by tables, nested tables and variable arrays). It takes an extended look at programmer-defined stored packages, inline functions and transaction processing concepts. Students will learn techniques for utilizing many of the advanced features of the latest database version of PL/SQL, such as bulk binds, autonomous transactions and native dynamic SQL, as well as a few of Oracle's most useful built-ins. Throughout all of the examples and exercises, standardized coding techniques are discussed and enforced. The course provides students with all of the essentials necessary to move their PL/SQL programming skills to the next level. <u>Course Length:</u> 2 Days.</p> <p><u>Prerequisites:</u> SQL & SQL*Plus Recommended."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03

Part #	SIN	Description	GSA
TORA-05	132-50	<p><u>Application Tuning for Developers</u> is a three-day course focusing on the issues of tuning the individual queries that are causing the most problems in the system. The course will instruct students on the intricacies of several tools included within Oracle and provide several pieces of information that no other third-party tool can. These tools are the basics for tuning any system. The course will discuss how to use the cost-based optimizer and statistics generated from the DBMS_STATS utility to help tune an application. It will demonstrate how-to hints that can drive queries to a more optimized path. Students will learn how to use different joining methods, such as merges and hash joins, taking advantage of many of the new features being offered in the latest version of Oracle. Course Length: 3 Days. Prerequisites: SQL & SQL*Plus Recommended."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03
TORA-06	132-50	<p><u>Oracle Database Administration</u> introduces students to major elements of the Oracle Database that are relevant to typical DBA work. Some of the features are demonstrated and experienced through hands-on lab exercises. This course intentionally doesn't cover ALL elements of the Oracle Database as there simply wouldn't be enough time to afford any single one of them a justified treatment. There are simply too many. If such an unfair effort is made to "cover" ALL elements of the Oracle Database, it's doubtful there would be real learning experienced by the student of any one feature. Such an approach would be only slightly beyond what would be gained by reading a database features list. On the contrary, a selection of very good and useful elements is covered in fair depth. Course Length: 5 Days. Prerequisites: None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03
TORA-07	132-50	<p><u>Oracle Backup & Recovery</u> introduces students to the critical task of designing, planning and implementing database backup and recovery strategies. Database administrators will use various techniques, strategies and Oracle tools, such as recovery manager (RMAN), to perform backups and restore and recover operations. They will evaluate hypothetical backup and recovery failure scenarios and make recommendations for corrective actions based on business requirements. This course includes case studies and a workshop. Course Length: 3 Days. Prerequisites: None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03

Part #	SIN	Description	GSA
TORA-08	132-50	<p>Oracle Performance Tuning introduces students to a database server tuning methodology that can be used to improve the performance of the Oracle server and design effective tuning strategies for today's business enterprise. Students will use a variety of Oracle tools to address tuning scenarios and learn how to recognize, troubleshoot and resolve common performance-related problems in administering the latest version of the Oracle Database through case studies and exercises. Course Length: 3 Days. Prerequisites: None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03
TORA-09	132-50	<p>Students will be taught the principles of parallel processing as they apply to Oracle real application clusters (RAC). Following introductory material, which lays the foundation for a good understanding of cluster technology, the workshop will show the installation, configuration, management, tuning and troubleshooting of an Oracle RAC Database. It also will include several hands-on lab exercises, as well as interaction with experts in the field of Oracle RAC. It will draw on TUSC's experience with Oracle RAC implementations, as well as recognized expert reference materials and Oracle-supplied documentation. The course currently covers both Oracle9i and 10g RAC versions and includes an overview of Oracle grid technology. Course Length: 5 Days. Prerequisites: None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03
TORA-10	132-50	<p>Oracle introduced a completely rewritten and Rearchitected Enterprise Manager with Oracle 10g. Unlike previous versions, Oracle Enterprise Manager (OEM) 10g has a pure HTML interface. Along with a new interface, Oracle has also significantly enhanced the ability to use OEM for host monitoring, application server monitoring, network monitoring, and application service levels. When implemented properly, OEM can also be extremely helpful when diagnosing application problems in complex Java applications. In this course, students will explore the deployment options and architecture for OEM 10g Grid Control and install and build a new OEM management environment. Hands-on activities will allow students to test their ability to monitor database and application server targets in addition to configuring notifications and alerts. Course Length: 3 Days. Prerequisites: None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03

Part #	SIN	Description	GSA
TORA-11	132-50	<p>This class will teach developers how to build applications using <u>JDeveloper and Java technologies</u>. The primary focus is to get developers familiar with building applications using JSPs, Servlets and JDBC. Students will be taught the basics of developing data-driven applications for the Web using a hands-on approach. They will be adequately prepared so that they can move on to the Advanced Web Development class that also is offered. <u>Course Length:</u> 2 Days. <u>Prerequisites:</u> None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03
TORA-12	132-50	<p><u>Introduction to Oracle AS Portal</u> is designed for system analysts, programmers and application administrators as an introduction to the Oracle Application Server Portal environment. It provides an overview of Oracle AS. Students can expect to gain a general understanding of Oracle AS Portal, how it fits into Oracle AS, an overview on installation (including caveats and pitfalls), Oracle AS configuration options and, finally, Oracle AS Portal development. Introduction to Oracle AS Portal will be a comprehensive development tutorial designed to get students familiar with all aspects of Oracle AS Portal, including applications, application components, content areas, Oracle AS Portal monitoring and several advanced features, such as session variables and APIs. <u>Course Length:</u> 3 Days. <u>Prerequisites:</u> None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03
TORA-13	132-50	<p><u>Discoverer for End Users</u> introduces end users to the reporting, querying and analytical capabilities of Oracle's Discoverer reporting tool. Students will learn how to view data stored in a relational database and develop reports based upon that data using Discoverer. Students will learn how to create, modify and specify ad hoc queries using Discoverer's workbook wizard. They will learn how to present graphical data and how to format query results into customized reports. Students will learn how to implement simple and advanced calculations. <u>Course Length:</u> 2 Days. <u>Prerequisites:</u> None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03

Part #	SIN	Description	GSA
TORA-14	132-50	<p>This course introduces Oracle Discoverer Administrator. As Discoverer administrators, students learn how to install, maintain and customize the end-user layer, how to create business areas and folders (simple, custom and complex) and define analytical facilities for end users. Students also learn about the different types of connection mechanisms and end-user layers supported by Discoverer and how to control and secure the user access to the end-user layer. Students learn how to use materialized views and automated summary management to facilitate high-performance reporting. Students learn how to use Oracle enterprise manager application server control to configure OracleAS Discoverer. Course Length: 3 Days. Prerequisites: None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03
TORA-15	132-50	<p>OWB 10g instructs students in the use of the OWB toolset, to extract, transform and load data. This course will cover defining, configuring, and validating the physical instance of the data warehouse. We shall cover generating, and deploying scripts to load the data warehouse. Course Length: 3 Days. Prerequisites: None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03
TORA-16	132-50	<p>Oracle Application Express provides students with a solid understanding of Oracle's latest rapid application development environment. The presentation style is a series of concise lessons, with each lesson preparing students to apply the knowledge gained in a challenging exercise based on a real-world situation. Topics begin with an overview of the Application Express development environment, its genesis, capabilities and applications. Instruction continues with an overview of each of the environments major areas; Application Builder, SQL Workshop and Administration. The course will then continue with an in depth exploration of the development environment including data importing, application wizards, element wizards, session management, page rendering and processing, application shared components, application elements, computations, validations processes and branching. All of these will be brought together through a series of exercises that result in a working application. Course Length: 3 Days. Prerequisites: None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03

Part #	SIN	Description	GSA
TORA-17	132-50	<p>Oracle 10g New Features for Developers introduces students to major new database features in Oracle 10g that are relevant to application development. Some of the features are demonstrated and experienced through hands-on lab exercises. This course intentionally doesn't cover ALL new features introduced in Oracle 10g. There simply wouldn't be enough time to afford any single one of them a justified treatment if the effort is to cover them all. There are simply too many new features. If such an unfair effort is made to cover ALL new features, it is doubtful there would be real learning experienced by the student of any one feature. Such an approach would be only slightly beyond what would be gained by reading a new features list. On the contrary, a selection of very good and useful features is covered in fair depth in this course. There is an accelerated segment of time at the end rse that introduces many other new features. Course Length: 2 Days. Prerequisites: None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03
TORA-18	132-50	<p>Oracle 10g New Features for DBAs introduces students to major new database features in Oracle 10g that are relevant to typical DBA work. Some of the features are demonstrated and experienced through hands-on lab exercises. This course intentionally doesn't cover ALL new features introduced in Oracle 10g. There simply wouldn't be enough time to afford any single one of them a justified treatment if the effort is to cover them all. There are simply too many new features. If such an unfair effort is made to cover ALL new features, it's doubtful there would be real learning experienced by the student of any one feature. Such an approach would be only slightly beyond what would be gained by reading a new features list. On the contrary, a selection of very good and useful features is covered in fair depth. There is an accelerated segment of time at the end that introduces many other new features. Course Length: 3 Days. Prerequisites: None."Minimum and maximum number of students per class: 3 Minimum. GSA Price represents one student, per day.</p>	\$431.03
TORA-S01	132-50	<p>Per Day. Any/All TUSC courses can be taught on-site at the student location. Purchasing entity is responsible for all class hardware and setup. 1 to 6 students per day. Course Length: Not Applicable. Prerequisites: Not Applicable."Minimum and maximum number of students per class: Up to 12.</p>	\$3,151.64

**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. 52.216-31(Feb 2007) Time-and-Materials/Labor-Hour Proposal Requirements—Commercial Item Acquisition As prescribed in 16.601(e)(3), insert the following provision:

(a) The Government contemplates award of a Time-and-Materials or Labor-Hour type of contract resulting from this solicitation.

(b) The offeror must specify fixed hourly rates in its offer that include wages, overhead, general and administrative expenses, and profit. The offeror must specify whether the fixed hourly rate for each labor category applies to labor performed by—

- (1) The offeror;
- (2) Subcontractors; and/or
- (3) Divisions, subsidiaries, or affiliates of the offeror under a common control.

13. RESUMES

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

14. INCIDENTAL SUPPORT COSTS

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

15. APPROVAL OF SUBCONTRACTS

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

16. DESCRIPTION OF EC SERVICES AND PRICING

Database Monitoring Services

The following areas will be monitored at the designated intervals or frequencies as part of the Oracle database monitoring that TUSC provides for the Client's database environments:

1.1 Space Management and Capacity Monitoring

TUSC will monitor, review, and resolve database space management and capacity issues for all monitored environments according to usual and customary database management practices as determined by TUSC on a daily basis.

1.2 Alert, Trace, and Event Log Monitoring

TUSC will monitor, review and make recommendations for all errors and events found in the Oracle database alert logs, trace files, and event logs for each monitored environment on a daily basis.

1.3 Backup Log Monitoring

TUSC will monitor all backup logs on a daily basis for successful completion of scheduled database backups. Abnormal conditions or situations found that indicate errors in these logs will be brought to the attention of the Client. TUSC will make recommendations for corrective action necessary for satisfactory resolution of any errors noted.

1.4 Database Resource Contention

TUSC will provide monitoring of database statistics on a regular and predefined basis relative to providing information about conditions in the database that may reflect contention of resources in the monitored environments. The types of statistics and frequency that these statistics are to be monitored will be determined at the sole discretion of TUSC according to usual and customary database management practices. TUSC will provide advice in this area on a daily basis.

1.5 Database Performance Monitoring

TUSC will provide monitoring and analysis of database statistics on a regular and predefined basis relative to providing information about conditions in the database that may reflect database performance issues in the monitored environments. Performance issues identified by TUSC shall be brought to the Client's attention and written recommendations for performance improvements will be made on a Monthly basis or as frequently as discovered from monitoring activities. The types of statistics and frequency that these statistics are to be monitored will be determined at the sole discretion of TUSC according to usual and customary database management practices.

1.6 Database Schema and Object Management

TUSC will provide user schema and object management for the Client's monitored environments. This service provides notification of invalid objects, disabled constraints, disabled or invalid database triggers, space and resource allocation constraints for user accounts and user account management. TUSC will notify the client for issues discovered in monitoring user schemas and objects on a Monthly basis.

1.7 Instance and Session Configuration

TUSC will provide monitoring and review of instance and session level configuration on a Monthly basis. This service will include making written recommendations for instance and session configuration changes that will provide improvements in the monitored database environments for recoverability, manageability, and performance.

1.8 Database Security Review

TUSC will provide Annual analyses of database security for each monitored environment. This service will provide the client with written recommendations for necessary improvements in the security configuration for the database and user accounts. This service shall not be deemed to be a guarantee for security of the covered database environment but shall seek to advise the client about security related problems that TUSC has identified.

Part #	SIN	Description	GSA
TMS047B	132-52	TUSC Bronze Remote Managed Database Service - Installation of TUSC Remote Monitor Included. Coverage Period: 7:00 a.m. - 7:00 p.m. Continental US. Response Guarantee: 2 hours. TUSC Internet Customer Center (ICC): Stats Package, Work Performed and Recommendations. Daily Analysis of Space Management and Capacity, Alert/Event/Trace Log Monitoring, Backup Logs and Resource Contention. Monthly Analysis of Performance, Schema/Object Management and Instance/Session Configuration. Yearly Security Review. DBA Task Pack/month: 4 hrs.	\$28,657.93
TMS167S	132-52	TUSC Silver Remote Managed Database Service - Installation of TUSC Remote Monitor Included. Coverage Period: 7:00 a.m. - 7:00 p.m. Continental US. Response Guarantee: 2 hours. TUSC Internet Customer Center (ICC): Complete Portal access, including Stats Package, Work Performed, Recommendations and Knowledge Database. Daily Analysis of Space Management and Capacity, Alert/Event/Trace Log Monitoring, Backup Logs and Resource Contention. Monthly Analysis of Performance, Schema/Object Management and Instance/Session Configuration. Yearly Security Review. 2 TUSC Training Days (A training day is equal to one day of training for one student). DBA Task Pack/month: 16 hrs.	\$57,603.02

Part #	SIN	Description	GSA
TMS287G	132-52	<p>TUSC Gold Remote Managed Database Service - Installation of TUSC Remote Monitor Included. Coverage Period: 7:00 a.m. - 7:00 p.m. Continental US. Response Guarantee: 2 hours. TUSC Internet Customer Center (ICC): Complete Portal access, including Stats Package, Work Performed, Recommendations and Knowledge Database. Daily Analysis of Space Management and Capacity, Alert/Event/Trace Log Monitoring, Backup Logs and Resource Contention. Monthly Analysis of Performance, Schema/Object Management and Instance/Session Configuration. Yearly Security Review. 4 TUSC Training Days (A training day is equal to one day of training for one student). DBA Task Pack/month: 28 hrs.</p>	\$76,899.75

Description of IT Services Offerings, Special Item Number 132-51

On-Site Rate (Customer Location)

Description

Oracle Developer

Minimum/General Experience -3+ Years General Oracle Technology.

Functional Responsibility- The Oracle Developer is responsible for the conceptualizing, designing and implementing Oracle based applications and business intelligence environments utilizing the Oracle database and applicable Oracle development technologies. They are responsible for staying abreast of new technological innovations in a creative and team-oriented environment. Maintain experience in one or more of the following but not limited to; PL/SQL, Java/jDeveloper, Discoverer, Oracle Forms and Reports, XML, Application Express (APEX), Oracle Warehouse Builder (OWB), OAS Portal, Web services and similar Oracle Technologies.

Minimum Education- BS

Senior Oracle Developer

Minimum/General Experience - 3+ Years General Oracle Technology -5+ Years General Oracle Technology.

Functional Responsibility - The Senior Oracle Developer acts in the capacity of both analyst and developer. They apply applicable principles, theories, methodologies and concepts to real-world operational settings as well as maintain commensurate skills of an Oracle Developer. Be familiar with functions and systems and apply these skills in a functional/operational scenario. Knowledge of analysis, modeling, assessment and testing techniques as they might apply to a specific functional/operational scenario. This position may also be versed in the development methodology and standards of Oracle E-Business suite applications, Data Warehousing Architecture analysis and design, and/or Oracle Application Server configuration/support.

Minimum Education- BS.

Lead Oracle Developer

Minimum/General Experience –5+ Years General Oracle Technology -7+ Years General Oracle Technology.

Functional Responsibility - The Lead Oracle Developer maintains the level of expertise of the Senior Oracle Developer combined with team development and leadership expertise. Though this position requires active hands on participation in system development, it also provides a level of coordination between a team of developers and client or project management staff. This person coordinates development and testing in a team environment to ensure the effective and efficient use of an Oracle development team.

Minimum Education- BS.

Oracle Project Manager

Minimum/General Experience - 7+ Years General Oracle Technology -5+ Years Oracle Project Management.

Functional Responsibility - The Oracle Project Manager shall establish and maintain technical and financial reports in order to show progress to corporate management and clients in addition to being versed in the implementing technology. They shall maintain client contacts to ensure conformity to all contractual obligations. Ensure the development, maintenance, and implementation of the project management plan, a document which guides the performance of all functional activities performed for the project task order. Shall be responsible for the overall contract performance and may also maintain a PMP certification from the Project Management Institute.

Minimum Education- BS.

Functional Management Lead

5+ Years Oracle Project Management.

Minimum/General Experience - 5+ Years Functional Oracle E-Business.

Functional Responsibility - The Functional Management Lead serves as the front line configuration expert in the implementation of Oracle's E-Business suite. They will maintain a deep base of expertise in at least one of Oracle's core modules within its Financial, Manufacturing/supply Chain, Human Resource or CRM functional groupings. General experience in requirements gathering and GAP analysis in their area of expertise.

Minimum Education- BS.

Senior Functional Management Lead

Minimum/General Experience - 5+ Years Functional Oracle E-Business -7+ Years Functional Oracle E-Business.

Functional Responsibility - The Senior Functional Management Lead builds on the experience of the Functional Management Lead by incorporating multiple modules of Oracle's E-Business suite into their overall level of experience. Responsible for formulating and enforcing work standards, assigning schedules, reviewing work discrepancies, supervising personnel and communicating policies, purposes, and goals of the organization to subordinates. Able to perform requirements gathering and GAP analysis in their area of expertise.

Minimum Education- BS.

Senior Oracle DBA

Minimum/General Experience - 7+ Years Functional Oracle E-Business -5+ Years Oracle DBA.

Functional Responsibility - The Senior Oracle Database Administrator Plans, organizes, and controls overall activities of database systems. Responsibilities include monitoring standards, systems, and procedures as they relate to database design and integration; defining the scope of the database function; organizing the database function; documenting activities, procedures, and results; and managing database security, and/or Oracle Application Server configuration/support.

Minimum Education- BS.

Oracle Management DBA

Minimum/General Experience - 5+ Years Oracle DBA -7+ Years Oracle DBA.

Functional Responsibility - The Oracle Management DBA designs and manages high-level databases. Participates in the design and development of database management systems (DBMS) at the highest level, and in defining system and subsystems. Provides leadership in problem solving, implementation practices, and selection of DBMS theory. Provides technical guidance to systems and applications programmers. Normally specializes in niche areas such as Performance Tuning, High Availability, Real Application Cluster configuration, etc. This level may also maintain experience in data architecture and design.

Minimum Education- BS.

Senior Oracle Management DBA

Minimum/General Experience - 7+ Years Oracle DBA -10+ Years Oracle DBA.

Functional Responsibility - The Senior Oracle Management DBA maintains a commensurate level of expertise as an Oracle Management DBA and also directs and participates in the conceptual system design and specification. Ensures that software design promotes modularity and portability is reliable, serviceable, and maintainable has demonstrable accuracy, privacy, and security, and is sufficient within the parameters of the system. Assists in reviewing computer database information software support systems and data requirements, as well as communication and response needs, and recommends operating systems and supporting technologies.

Minimum Education- BS.

Labor Category	1-1-10 to 12-31-10	1-1-11 to 12-31-11	1-1-12 to 12-31-12
Oracle Developer	\$135.85	\$140.33	\$144.96
Senior Oracle Developer	\$150.40	\$155.36	\$160.49
Lead Oracle Developer	\$164.96	\$170.40	\$176.02
Oracle Project Manager	\$184.36	\$190.45	\$196.73
Functional Management Lead	\$155.25	\$160.38	\$165.67
Senior Functional Management Lead	\$179.51	\$185.43	\$191.55
Senior Oracle DBA	\$174.66	\$180.42	\$186.38
Oracle Management DBA	\$194.07	\$200.47	\$207.08
Senior Oracle Management DBA	\$218.32	\$225.53	\$232.97

Description

Developer

Minimum/General Experience -3+ Years General Technology.

Functional Responsibility- The Developer is responsible for the conceptualizing, designing and implementing applications, Data Warehouses, and/or Business Intelligence environments utilizing either Oracle or Microsoft SQLServer databases and applicable development technologies. They are responsible for staying abreast of new technological innovations and are able to develop solutions addressing Data Security, Service Management, Infrastructure Management, Performance Management and Project Portfolio Management in a creative and team-oriented environment. Maintain experience in one or more of the following but not limited to; PL/SQL, Java/jDeveloper, .Net, Discoverer, Oracle Forms and Reports, XML, Application Express (APEX), Oracle Warehouse Builder (OWB), Oracle Data Integrator (ODI), Informatica, Oracle Business Intelligence Enterprise Edition Plus (OBIEE+), Oracle BI Publisher, BusinessObjects, Crystal Reports, Cognos, Portal configurations, GIS, Data conversions, migrations, Web services and similar Technologies along with Documentation/Technical writing.

Minimum Education- BS

Senior Developer

Minimum/General Experience - 3+ Years General Technology -5+ Years General Technology.

Functional Responsibility - The Senior Developer acts in the capacity of both analyst and developer. They apply applicable principles, theories, methodologies and concepts to real-world operational settings as well as maintain commensurate skills of a Developer (PS0107). Be familiar with functions and systems and apply these skills in a functional/operational scenario. Knowledge of analysis, modeling, assessment and testing techniques as they might apply to a specific functional/operational scenario. This position may also be versed in the development methodology and standards of Oracle E-Business suite applications, Data Warehousing Architecture analysis and design, Business Intelligence roadmaps and projects, and/or Application Server configuration/support, GIS software architecture design, GIS analysis, database design and methodologies.

Minimum Education- BS.

Lead Developer

Minimum/General Experience –5+ Years General Technology -7+ Years General Technology.

Functional Responsibility - The Lead Developer maintains the level of expertise of the Senior Developer (PS0207) combined with team development and leadership expertise. Though this position requires active hands on participation in system development, it also provides a level of coordination between a team of developers and client or project management staff. This person coordinates development and testing in a team environment to ensure the effective and efficient use of a development team and may have expertise in planning for projects/assignments. May plan workshops and seminars, staff allocation and management, lead team members/sub-contractors. Capable of leading Strategy and Assessment efforts, crafting Roadmaps and leading projects from early discovery phases through implementation.

Minimum Education- BS.

Project Manager

Minimum/General Experience - 7+ Years General Technology -5+ Years Project Management.

Functional Responsibility - The Project Manager shall establish and maintain technical and financial reports in order to show progress to corporate management and clients in addition to being versed in the implementing technology. They shall maintain client contacts to ensure conformity to all contractual obligations. Ensure the development, maintenance, and implementation of the project management plan, a document which guides the performance of all functional activities performed for the project task order. Services also may include project documentation, acceptance criteria development, design/manage automation programs for project efficiency, along with GIS software project management, research and analysis. Shall be responsible for the overall contract performance and may also maintain a PMP certification from the Project Management Institute.

Minimum Education- BS.

Functional Management Lead

5+ Years Oracle Project Management.

Minimum/General Experience - 5+ Years Functional Oracle E-Business.

Functional Responsibility - The Functional Management Lead serves as the front line configuration expert in the implementation of Oracle's E-Business suite. They will maintain a deep base of expertise in at least one of Oracle's core modules within its Financial, Manufacturing/supply Chain, Human Resource or CRM functional groupings. General experience in requirements gathering and GAP analysis in their area of expertise.

Minimum Education- BS.

Senior Functional Management Lead

Minimum/General Experience - 5+ Years Functional Oracle E-Business -7+ Years Functional Oracle E-Business.

Functional Responsibility - The Senior Functional Management Lead builds on the experience of the Functional Management Lead by incorporating multiple modules of Oracle's E-Business suite into their overall level of experience. Responsible for formulating and enforcing work standards, assigning schedules, reviewing work discrepancies, supervising personnel and communicating policies, purposes, and goals of the organization to subordinates. Able to perform requirements gathering and GAP analysis in their area of expertise.

Minimum Education- BS.

Senior DBA

Minimum/General Experience - 5+ Years DBA.

Functional Responsibility - The Senior Database Administrator Plans, organizes, and controls overall activities of database systems. Responsibilities include General Database Administration duties, establishing monitoring standards, managing database systems, and developing procedures as they relate to database design and integration; defining the scope of the database function; organizing the database function; documenting activities, procedures, and results; and managing database security, and/or Application Server configuration/support.

Minimum Education- BS.

Management DBA

Minimum/General Experience - 5+ Years DBA - 7+ Years DBA.

Functional Responsibility - The Management DBA designs and manages high-level databases. Participates in the design and development of database management systems (DBMS) at the highest level, and in defining system and subsystems. Provides leadership in problem solving, implementation practices, and selection of DBMS theory. Provides technical guidance to systems and applications programmers. Normally specializes in niche areas such as Performance Tuning, High Availability, Real Application Cluster configuration, etc. This level may also maintain experience in data architecture and design.

Minimum Education- BS.

Senior Management DBA

Minimum/General Experience - 7+ Years DBA - 10+ Years DBA.

Functional Responsibility - The Senior Management DBA maintains a commensurate level of expertise as an Management DBA

(PSD2107) and also directs and participates in the conceptual system design and specification. Ensures that software design promotes modularity

and portability is reliable, serviceable, and maintainable has demonstrable accuracy, privacy, and security, and is sufficient within the parameters of

the system. Assists in reviewing computer database information software support systems and data requirements, as well as communication and

response needs, and recommends operating systems and supporting technologies.

Minimum Education- BS.

Senior Management DBA

Minimum/General Experience - 7+ Years DBA--10+ Years DBA.

Functional Responsibility - The Management DBA designs and manages high-level databases. Participates in the design and development of database management systems (DBMS) at the highest level, and in defining system and subsystems. Provides leadership in problem solving, implementation practices, and selection of DBMS theory. Provides technical guidance to systems and applications programmers. Normally specializes in niche areas such as Performance Tuning, High Availability, Real Application Cluster configuration, etc. This level may also maintain experience in data architecture and design.- The Senior Management DBA maintains a commensurate level of expertise as an Management DBA (PSD2107) and also directs and participates in the conceptual system design and specification. Ensures that software design promotes modularity and portability is reliable, serviceable, and maintainable has demonstrable accuracy, privacy, and security, and is sufficient within the parameters of the system. Assists in reviewing computer database information software support systems and data requirements, as well as communication and response needs, and recommends operating systems and supporting technologies.

Minimum Education- BS.

Labor Category	From 03-25-10 to 03-24-11	From 03-25-11 to 03-24-12	From 03-25-12 to 12-31-12
Developer	\$131.51	\$135.85	\$140.33
Senior Developer	\$145.60	\$150.40	\$155.37
Lead Developer	\$159.59	\$164.86	\$170.30
Project Manager	\$178.47	\$184.36	\$190.44
Functional Management Lead	\$150.29	\$155.25	\$160.37
Senior Functional Management Lead	\$173.78	\$179.51	\$185.44
Senior DBA	\$169.08	\$174.66	\$180.42
Management DBA	\$187.87	\$194.07	\$200.47
Senior Management DBA	\$211.35	\$218.32	\$225.53

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

PREAMBLE

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

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:

David Ventura

630-960-2909

venturad@tusc.com

630-960-2938 fax