



General Services Administration - Federal Supply Service

**Authorized
Schedule Price List for Professional Services Schedule Number GS-00F-0072M
Industrial Group: 00CORP**

AWARDED SPECIAL ITEM NUMBERS

Issued by: General Services Administration, FSS
 Management Service Center
 400 15th Street SW
 Auburn, WA 98001

Mission Oriented Business Integrated Services (MOBIS)
874 1 & 874 1RC – Integrated Consulting Services
874 4 & 874 4RC - Training Services: Instructor Led Training, Web Based Training Web Based Training and Education Courses, Course Development and Test Administration, Learning Mangement, Internships
874 7 & 874 7RC – Integrated Business Program Support Services

Contractor: Concurrent Technologies Corporation
 Richard D. Jones
 100 CTC Drive
 Johnstown, PA 15904-1935
Email: jonesr@ctc.com
Tel: 814-269-6576
Fax: 814-269-2500
Internet: <http://www.ctc.com/Public/Solutions/ContractVehicles.aspx>
Size: Large, Non-Profit Corporation

Professional Engineering Services (PES)
871 1 & 871 1RC - Strategic Planning for Technology Programs/Activities
871 2 & 871 2RC - Concept Development and Requirements Analysis
871 3 & 871 3RC - System Design, Engineering and Integration
871 4 & 871 4RC - Test and Evaluation Services
871 5 & 871 5RC - Integrated Logistics Support Services
871 6 & 871 6RC - Acquisition and Life Cycle Management Services

Payment Address: Concurrent Technologies Corp.
 Accounts Receivable
 100 CTC Drive
 Johnstown, PA 15904-1935

Environmental Services (ES)
899 1 & 899 1RC – Environmental Consulting Services
899 3 & 899 3RC – Environmental Training Services
899 7 & 899 7RC – Geographic Information Services (GIS) Services
899 8 & 899 8RC – Remediation and Reclamation Services

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA *Advantage!*, a menu driven database system. The Internet address for GSA *Advantage!* is: <http://www.gsaadvantage.gov/>. For more information on ordering from Federal Supply Schedules click on the FSS Schedules button.

Contract Period of DEC 06, 2000 THROUGH DEC 05, 2020. Current through Refresh 25.

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CUSTOMER INFORMATION

Customer Information	MOBIS	PES	ES
1a. Table of awarded Special Item Numbers (SINs)	See Page 5		
1b. Identification of the lowest price model number	Not Applicable		
1c. Description of all corresponding commercial job titles, experience	See Labor Category Definitions		
2. Maximum order threshold	\$1,000,000		
3. Minimum order	\$100		
4. Geographic coverage (delivery area)	FOB Worldwide	CONUS, the District of Columbia, Alaska, Hawaii, the Commonwealth of Puerto Rico and all domestic locations. Please see note on pricing for work contemplated overseas, which may be evaluated on a case-by-case basis.	FOB Worldwide
5. Point(s) of production	Same as contractor		
6. Discount from list prices or statement of net price	None		
7. Quantity discounts	None		
8. Prompt payment terms	Net 30 days		
9a. Government purchase card at or below the micropurchase level	Yes		
9b. Government Purchase Card above the micropurchase level	Yes		
10. Foreign items (list by country of origin)	None		
11a. Time of delivery	Specified on the task order		
11b. Expedited Delivery	Contact contractor		
11c. Overnight and 2-day delivery	Contact contractor		
11d. Urgent Requirements	Contact contractor		
12. F.O.B. point(s)	Destination		
13a. Ordering address	Same as contractor		
13b. Ordering procedures	For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage: Ordering Services .		
14. Payment address	Same as Payment address		
15. Warranty provision	None		
16. Export packing charges (if applicable)	N/A		
17. Terms and conditions of Government purchase card acceptance (any threshold above the micro-purchase level)	Yes		
18. Terms and conditions of rental, maintenance, and repair (if applicable)	N/A		
19. Terms and conditions on installation (if applicable)	N/A		
20a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable)	N/A		
20b. Terms and Conditions for any other services (if applicable)	N/A		
21. List of service and distribution points (if applicable)	N/A		
22. List of participating dealers (if applicable)	N/A		
23. Preventative maintenance (if applicable)	N/A		
24a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants).			

24b. Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services when applicable.	The EIT standards can be found at http://www.section508.gov/
25. Data Universal Number system (DUNS) number	18-9737810
26. Notification regarding registration in System for Award Management (SAM) database	Yes
27. Net billing	N/A
28. PURCHASE OF INCIDENTAL, NON-SCHEDULE ITEMS: For administrative convenience, open market (non-contract) items may be added to a Federal Supply Schedule Blanket Purchase Agreement (BPA) or an individual order, provided that the items are clearly labeled as such on the order, all applicable regulations have been followed, and price reasonableness has been determined by the ordering activity for the open market (non-contract) items.	

Notwithstanding this limit, agencies may place and CTC may honor orders exceeding this limit in accordance with FAR 8.404.

INFORMATION FOR ORDERING OFFICES

1. SCOPE OF CONTRACT:

Mission Oriented Business Integrated Services (MOBIS)

874 1 & 874 1RC – Integrated Consulting Services

874 4 & 874 4RC - Training Services: Instructor Led Training, Web Based Training Web Based Training and Education Courses, Course Development and Test Administration, Learning Management, Internships

874 7 & 874 7RC – Integrated Business Program Support Services

Note: SINs ending in “RC” indicate Recovery Act Funding is accepted.

Professional Engineering Services (PES)

871 1 & 871 1RC - Strategic Planning for Technology Programs/Activities

871 2 & 871 2RC - Concept Development and Requirements Analysis

871 3 & 871 3RC - System Design, Engineering and Integration

871 4 & 871 4RC - Test and Evaluation Services

871 5 & 871 5RC - Integrated Logistics Support Services

871 6 & 871 6RC - Acquisition and Life Cycle Management Services

Note: SINs ending in “RC” indicate Recovery Act Funding is accepted.

Environmental Services (ES)

899 1 & 899 1RC – Environmental Consulting Services

899 3 & 899 3RC – Environmental Training Services

899 7 & 899 7RC – Geographic Information Services (GIS) Services

899 8 & 899 8RC – Remediation and Reclamation Services

Note: SINs ending in “RC” indicate Recovery Act Funding is accepted.

2. GEOGRAPHIC SCOPE OF CONTRACT:

MOBIS - Worldwide

PES - CONUS, the District of Columbia, Alaska, Hawaii, the Commonwealth of Puerto Rico, and all domestic locations

ES – Worldwide

3. CONTRACTOR ORDERING ADDRESS:

John C. Bartholomew, Executive Director, Corporate Governance & Compliance, Concurrent Technologies Corporation, 100 CTC Drive Johnstown, PA, 15904-1935, Telephone: 412-992-5348 Fax: 814-269-2500

Richard D. Jones, Contracts Administrator, Concurrent Technologies Corporation, 100 CTC Drive Johnstown, PA, 15904-1935, Telephone: 814-269-6576 Fax: 814-269-2500

4. CONTRACTOR SERVICE AREA:

All Government locations within the scope of the contract.

5. CONTRACTOR PAYMENT ADDRESS:

Concurrent Technologies Corporation, Accounts Receivable, 100 CTC Drive Johnstown, PA 15904-1935

- 6. GOVERNMENT COMMERCIAL CREDIT CARD ACCEPTED:**
Government Commercial Credit Cards will be acceptable for payment. Contractors are required to accept the Government purchase card for payments equal to or less than the micro-purchase threshold for oral or written delivery orders. Government purchase cards will be acceptable for payment above the micro-purchase threshold. In addition, bank account information for wire transfer payments will be shown on the invoice.
- 7. 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: 18-973-7810
Block 30: Type of Contractor: G. Other Nonprofit Organization
Block 31: Woman-Owned Small Business: No
Block 36: Contractor's Taxpayer Identification Number (TIN): 25-1556708
- 8. CAGE CODE:** 0W151
- 9. FOB: DESTINATION,** Domestic with the exact delivery time to be specified on each Task Order.
- 10. PROMPT PAYMENT DISCOUNT:** None; net 30 ARO
- 11. MINIMUM ORDER:** \$100.00
When the Government requires supplies or services covered by this contract in an amount less than the minimum order amount, the Government is not obligated to purchase, nor is CTC obligated to furnish those supplies or services under the contract.
- 12. MAXIMUM ORDER:** \$1,000,000.
Notwithstanding this limit, agencies may place and CTC may honor orders exceeding this limit in accordance with FAR 8.404. The maximum order is the suggested renegotiation point whereby agencies should seek additional concessions if orders exceed this amount.
- 13. TYPES OF ORDERS:**
Both firm fixed-price and Time and Material (T&M) contract type task orders are acceptable under this contract.
- 14. ECONOMIC PRICE ADJUSTMENT:**
Economic Price Adjustment Clause 552.216-70 applies to this Schedule.
- 15. SECURITY REQUIREMENTS:** In the event security requirements are necessary, the ordering activities may incorporate, in their delivery order(s), a security clause in accordance with current laws, regulations, and individual agency policy; however, the burden of administering the security requirements shall be with the ordering agency.
- 16. CONTRACT ADMINISTRATION FOR ORDERING OFFICES:** Any ordering office, with respect to any one or more delivery orders placed by it under this contract, may exercise the same rights of termination as might the GSA Contracting Officer under provisions of FAR 52.212-4, paragraphs (1) termination for the Government's convenience, and (m) termination for cause (See C.1.).
- 17. GSA ADVANTAGE!:** The GSA *Advantage!* is an on-line, interactive electronic information and ordering system that provides on-line access to vendors' schedule pricelists 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
- 18.** Agencies can browse GSA *Advantage!* by accessing the Internet World Wide Web utilizing a browser (ex: Netscape). The Internet address is <https://www.gsaadvantage.gov>.

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

Mission Oriented Business Integrated Services (MOBIS) SINS

874 1 and 874 1RC -- Integrated Consulting Services - Contractors shall provide expert advice and assistance in support of an agency's mission-oriented business functions. Services covered by this SIN include:

- Management or strategy consulting, including research, evaluations, studies, analyses, scenarios/simulations, reports, business policy and regulation development assistance, strategy formulation, and expert witness services,
- Facilitation and related decision support services,
- Survey services, using a variety of methodologies, including survey planning, design, and development; survey administration; data validation and analysis; reporting, and stakeholder briefings,
- Advisory and assistance services in accordance with FAR 37.203

NOTE: Consulting services where the preponderance of work is specifically covered under other GSA Schedules are not permitted under this SIN; please refer to the Scope of Work in Part I of the MOBIS solicitation for further information.

NOTE: Expert witness, consulting, and audit services pertaining to financial matters are not covered under this SIN. Refer to SINS 520-1 and 520-6. Consulting services relating to public relations are not covered under this SIN. SIN 541-2, Public Relations Services.

874 4 and 874 4RC -- Training Services: Instructor Led Training, Web Based Training Web Based Training and Education Courses, Course Development and Test Administration, Learning Management, Internships - Proposed courses shall be commercially-available off-the-shelf training and/or educational courses that are delivered via an Instructor-led (i.e. traditional classroom setting or conference/seminar) and/or web-based (i.e. Internet/Intranet, software packages and computer applications) system. Courses shall have a defined course title, length of time (i.e. hours, days, semesters, etc.), description of material to be taught (i.e. syllabi, table of contents, etc.), and whether materials are included in the price. (i.e. books, pamphlets, software, etc.). Support materials not included may be offered under SIN 874-5, 874-9.

Proposed professional services shall be in support of planning, creating, and/or executing testing and test administration, learning management, internship, or development of new courses or subject matter delivered via an instructor-led (i.e. traditional classroom setting or conference/seminar) and/or web-based (i.e. Internet/Intranet, software packages and computer applications) system. Proposed customization services are the result of planning, creating, and/or executing a proprietary format and may be priced as a flat rate or as Labor/hours using professional labor categories (i.e. Subject Matter Experts (SMEs), Program Managers, Project Managers, Research Assistant, Technical Specialist, etc.), subject matter(s), Systems requirements and methodology(ies) to be used should be stated. Acquisition training will be accomplished under SIN 874-8. Functional industry-specific training covered under other schedules will not be accomplished under this SIN.

A customized course(s) shall include labor categories (i.e. Subject Matter Experts (SMEs), Program Managers, Project Managers, Research Assistant, Technical Specialist, etc.), subject matter(s), and methodology(ies) to be used.

874 7 and 874 7RC -- Integrated Business Program Support Services - Contractors shall provide services to assist agencies in managing their mission-oriented business projects or programs and achieving mission performance goals. Services covered by this SIN include:

- All phases of program or project management, from planning to closeout
- Operational/administrative business support services in order to carry out program Objectives.

NOTE 1: Program support services where the preponderance of work is specifically covered under other GSA Schedules are not permitted under this SIN; please refer to the Scope of Work in Part I of the MOBIS solicitation for further information.

NOTE 2: Administrative support services are authorized under this SIN; however, they must be provided in conjunction with other professional business services covered under this Schedule and must be performed under the supervision of the contractor's Project or Program Manager. Personal services as defined in FAR are prohibited under MOBIS.

Professional Engineering Services (PES) SINS

871 1 and 871 1RC --- Strategic Planning for Technology Programs/Activities - Services required under this SIN involve the definition and interpretation of high level organizational engineering performance requirements such as projects, systems, missions, etc., and the objectives and approaches to their achievement. Typical associated tasks include, but are not limited to an analysis of mission, program goals and objectives, program evaluations, analysis of program effectiveness, requirements analysis, organizational performance assessment, special studies and analysis, training, and consulting. Example: The evaluation and preliminary definition of new and/or improved performance goals for navigation satellites such as launch procedures and costs, multi-user capability, useful service life, accuracy and resistance to natural and man-made electronic interference.

871 2 and 871 2RC --- Concept Development and Requirements Analysis - Services required under this SIN involve abstract or concept studies and analysis, requirements definition,

preliminary planning, the evaluation of alternative technical approaches and associated costs for the development of enhancement of high level general performance specifications of a system, project, mission or activity. Typical associated tasks include, but are not limited to requirements analysis, cost/cost performance trade-off analysis, feasibility analysis, developing and completing fire safety evaluation worksheets as they relate to professional engineering services, regulatory compliance support, technology/system conceptual designs, training, and consulting. Example: The development and analysis of the total mission profile and life cycle of the improved satellite including examination of performance and cost tradeoffs.

871 3 and 871 3RC --- System Design, Engineering and Integration - Services required under this SIN involve the translation of a system (or subsystem, program, project, activity) concept into a preliminary and detailed design (engineering plans and specifications), performing risk identification/analysis, mitigation, traceability, and then integrating the various components to produce a working prototype or model of the system. Typical associated tasks include, but are not limited to computer-aided design, (eg. CADD), design studies and analysis, design review services, shop drawing review services, submittal review services, conducting fire protection facility surveys, developing risk reduction strategies and recommendations to mitigate identified risk conditions, fire modeling, performance-based design reviews, high level detailed specification and scope preparation, configuration, management and document control, fabrication, assembly and simulation, modeling, training, and consulting.

871 4 and 871 4RC --- Test and Evaluation Services - Services required under this SIN involve the application of various techniques demonstrating that a system (subsystem, program, project or activity) performs in accordance with the objectives outlined in the original design. Typical associated tasks include, but are not limited to testing of a prototype, first article(s) testing, environmental testing, performing inspections and witnessing acceptance testing of fire protection and life safety systems as they relate to professional engineering services, independent verification and validation, reverse engineering, simulation and modeling (to test the feasibility of a concept), system, quality assurance, physical testing of the product system, training, and consulting. Example: The navigation satellite-working model will be subjected to a series of tests, which may simulate and ultimately duplicate its operational environment.

871 5 and 871 5RC --- Integrated Logistics Support Services: - Services required under this SIN involves the analysis, planning and detailed design of all engineering specific logistics support including material goods, personnel, and operational maintenance and repair of systems throughout their lifecycles, excluding those systems associated with real property. Typical associated tasks include, but are not limited to ergonomic/human performance analysis, feasibility analysis, logistics planning, requirements determination, policy standards/procedures development, conducting research studies, long-term reliability and maintainability, training, and consulting. Example: The full range of life cycle logistics support for the navigation satellite will be identified and designed in this stage including training, operation and maintenance requirements, and replacement procedures.

871 6 and 871 6RC --- Acquisition and Life Cycle Management Services:- Services required under this SIN involve all of the planning, budget, contract and systems/program management functions required to procure and or/produce, render operational and provide life cycle support (maintenance, repair, supplies, engineering specific logistics) to (technology based) systems, activities, subsystems, projects, etc. Typical associated tasks include, but are not limited to operation and maintenance, evaluation of inspection, testing, and maintenance program for fire protection and life safety systems, program/project management, technology transfer/insertion,

training and consulting. Example: During this stage the actual manufacturing, launch, and performance monitoring of the navigation satellite will be assisted through project management, configuration management, reliability analysis, engineering retrofit improvements and similar functions.

Note: SINS ending in “RC” indicate Recovery Act Funding is accepted.

Environmental Services (ES) SINS

Purpose:

The purpose of this Environmental Services Solicitation is to provide worldwide Environmental services and to enable government agencies to meet demands for Environmental Consulting Services, Environmental Training Services, Materials and Waste Recycling and Disposal Services, Geographic Information Systems (GIS) Services, Remediation and Reclamation Services, and New Services to enable government agencies to meet their environmental needs.

These services are distinct from, and do not presently include: Construction and Architect-Engineer Services as set forth in FAR Part 36 (including construction, alteration or repair of buildings, structures, or other real property), asbestos abatement, paint removal and/or design or any handling/disposal and/or transportation of nuclear or radioactive waste.

Scope of Services

CTC will be responsible for providing expert advice, assistance, guidance or counseling in support of agencies' environmental needs. This may include studies, analyses and documentation of results. Training courses are designed to aid agencies in training personnel in a variety of environmental related subjects and can be conducted on- or off-site using standard off-the-shelf, customized, or computer/web-based interactive courses for both customer facility and contractor facility.

Note 1: Personal Services Contracts as defined in FAR 37.101 and FAR 37.104 are strictly prohibited. Agencies are prohibited from utilizing service contracts to augment government staff. A contractor is equally prohibited from knowingly offering to supplement government staff by engaging in a personal services contract/task order.

Note 2: Architect-Engineering (A/E) Services as that term is defined in FAR 36.601-4 are excluded from the Schedules Program. If the agency's statement of work, substantially or to a dominant extent, specifies performance or approval by a registered licensed architect or engineer for services related to real property, the Brooks Act applies and such services must be procured in accordance with FAR Part 36. Use of this schedule for Brooks Act architectural or engineering services is not authorized.

Services under this schedule are designed to support agencies in meeting their environmental requirements. CTC will propose services to support agencies in meeting these requirements. CTC will provide assistance, guidance or counseling in support of agencies' environmental needs. This may include studies, analyses and documentation of results. Training courses may include, but are not limited to, conventional methods and computer-based interactive courses, customized or standardized, on or off site.

899 1 & 899 1RC: ENVIRONMENTAL CONSULTING SERVICES - The services provided by CTC under SIN 899-1 include but are not limited to: Planning and Documentation Services for the development, planning, facilitation, coordination, and documentation of and/or for environmental initiatives (or mandates such as Executive Order 13423) in areas of chemical, radiological, and/or

hazardous materials; ISO 14001 Environmental Management System (EMS) and sustainable performance measure development; Environmental Assessment (EA) and Environmental Impact Statement (EIS) preparation under the National Environmental Policy Act (NEPA); Endangered species, wetland, watershed, and other natural resource management plans; Archeological and/or cultural resource management plans; Environmental program and project management; Environmental regulation development; Economic, technical and/or risk analysis; other environmentally related studies and/or consultations; Homeland Security solutions that include Biochemical protection; Crime prevention through environmental design surveys (CPTED); Economical, technical and/or risk analysis; Identification and mitigation of threats inclusive of protective measures to mitigate the threats; and Vulnerability assessments. Compliance Services such as review, audit, and implementation/management of EMS and other compliance and contingency plans and performance measures; Permitting; Spill prevention/control and countermeasure plans; Pollution prevention surveys; and Community Right-to-Know Act reporting. Advisory Services for ongoing advice and assistance with data and information in support of agency environmental programs involving areas such as Hazardous material spills; Material safety data sheets (MSDS), Biological/medical data sheets; Information hotlines; Poison control hotlines; Environmental regulations and environmental policy/procedure updates; Management, furnishing, or inventory of MSDS. Waste Management Consulting Services to provide guidance in support of waste-related data collection, feasibility studies and risk analyses; Resource Conservation and Recovery Act/Comprehensive Environmental Response Compensation and Liability Act (RCRA/CERCLA) site investigations; Hazardous and/or non-hazardous exposure assessments; Waste characterization and source reduction studies; Review and recommendation of waste tracking or handling systems; Waste management plans and/or surveys; Waste minimization/pollution prevention initiatives; and Review of technologies and processes impacting waste management.

Note: Services involving only the consulting portion of environmental remediation efforts are included under this SIN. Any actual remediation efforts are performed under SIN 899-8.

899 3 & 899 3RC: ENVIRONMENTAL TRAINING SERVICES - This SIN is designed to aid agencies in training personnel in a variety of environmentally related subjects in order to meet Federal mandates and Executive Orders. Environmentally related training can be conducted on- or off-site using standard off-the-shelf, customized, or computer/web-based interactive courses. Examples of environmental training courses include: Air/blood borne pathogens; Asbestos awareness; Environmental management planning and operations and maintenance (O&M) planning; Asbestos Hazard Emergency Response Act (AHERA); Compliance with environmental laws/regulations; Comprehensive Environmental Response Compensation and Liability Act (CERCLA); Confined space training; Electronics management; Emergency response plans; Environmental audits, awareness, compliance, and management; Fire preparedness training; First responder; Hazardous materials and waste (HAZMAT) training to include compliance, operation, packaging, handling, generators, and incident response; Hazardous waste operations and emergency response (HAZWOPER) training inclusive of transportation, storage and disposal; ISO 14001 Environmental Management Systems (EMS); Lead training to include awareness, inspecting, assessing, rehabilitation, and renovation; Mold (abatement, assessment); National Environmental Policy Act (NEPA); Natural habitat preservation; Occupational Safety and Health Administration (OSHA); Pollution prevention; Public fire safety education; Resource Conservation and Recovery Act (RCRA); Sustainable environmental practices; Water conservation; and Wetlands regulation and permitting.

899 7 & 899 7RC: GEOGRAPHIC INFORMATION SYSTEMS (GIS) SERVICES - This SIN provides GIS services in support of environmental programs. Services include, but are not limited to: Creation/enforcement of environmental legislation; Cultural resource GIS (CRGIS); Environmental cost assessment; Environmental impact analyses; Environmental regulatory compliance; Groundwater monitoring; Growth forecast modeling; Habitat conservation plans; Habitat modeling; Image analysis support for emergency response; Mapping, Cartography and Mashups (e.g., combining data from more than one source into a single integrated tool); Migration pattern analysis; Natural resource planning;

Remote sensing for environmental studies; Terrestrial, marine, and/or atmospheric measuring/management; Vegetation mapping; and Watershed characterization for mitigation planning.

Note: The services offered under this SIN shall NOT include construction and architect-engineering services as set forth in FAR Part 36, including surveying and mapping services as defined under the Brooks Act of 1972 (Public Law 92-582, 40 U.S. 1102 et seq.).

899 8 & 899 8RC: REMEDIATION AND RECLAMATION SERVICE - Remediation services include, but are not limited to: Excavation, removal and disposal of hazardous waste; Site preparation, characterization, field investigation, conservation and closures; Wetland restoration; Emergency response clean up (ERC); Underground storage tank/above-ground storage tank (UST/AST) removal; Air monitoring; Soil vapor extraction; Stabilization/solidification, bio-venting, carbon absorption, reactive walls, containment, monitoring and/or reduction of hazardous waste sites, as well as unexploded ordnance removal; Remediation-related laboratory testing (e.g., biological, chemical, physical, pollution and soil testing). Reclamation services include, but are not limited to: Land (e.g., creating new land from sea or riverbeds and/or restoring areas to a more natural state, such as after pollution, desertification, or salination have made it unusable); and Water and refrigerant reclamation.

Note: Services offered under this SIN shall NOT include any remediation/transportation/disposal of radioactive waste, asbestos removal and/or paint removal, construction and architect-engineer services as set forth in FAR Part 36 (including construction, alteration or repair of buildings, structures, or other real property). Disposal services performed under SIN must be ancillary to remediation services performed.

Note: SINs ending in “RC” indicate Recovery Act Funding is accepted.

ENVIRONMENTAL TRAINING COURSES

The following is a representative listing of CTC training courses and their descriptions that are available for customization under Special Item Number 899-3, Environmental Training Services. For class schedules and durations, please contact CTC for specific pricing and availability. **All classes are customized to meet the client’s needs. Any firm fixed price quoted for a class is developed by using the approved time and material hourly labor rates shown on Page 14 of this catalogue.**

OSHA BASIC H&S TRAINING FOR HAZARDOUS WASTE CLEANUP OPERATIONS

Complying with 29 CFR 1910.120(e) - This course meets the OSHA initial requirements for workers engaged in remedial activities at hazardous waste sites. Emphasis is placed on teamwork and proper use of environmental monitoring instruments and personal protective clothing and equipment. Through a mix of classroom instruction and hands-on experiences attendees design and implement a cleanup operations plan.

HEALTH & SAFETY REFRESHER TRAINING FOR HAZARDOUS WASTE SITE OPERATIONS

Complying with 29 CFR 1910.120(e) - This course meets 8-hour annual refresher OSHA in training requirements for workers, supervisors, and managers involved in hazardous waste site operations. Attendees receive an update and review of standard health and safety training principles and information that prepares them to respond to a variety of hazardous situations.

PERMIT-REQUIRED CONFINED-SPACE ENTRY/RESCUE/REFRESHER

Complying with 29 CFR 1910.146 - Topics include defining and classifying permit-required confined spaces; hazard and risk assessment; monitoring procedures; emergency procedures; and safe work practices. Also covered is the use of personal protective and rescue equipment. This course is for individuals who enter or may supervise entry into permit-required confined spaces.

HAZARDOUS MATERIALS TECHNICIAN

Complying with 29 CFR 1910.120(q) - This course satisfies the OSHA “Hazardous Waste Operations and Emergency Response Standard.” Knowledge gained in the classroom and from use of personal protective equipment, monitoring instruments, and spill control equipment will be used by the student in various hazardous materials response related field exercises.

HAZARDOUS MATERIALS TECHNICIAN REFRESHER

Complying with 29 CFR 1910.120(q) - This refresher course reinforces material covered in the 40-hour Hazardous Materials Technician course.

ASBESTOS AWARENESS

This course is primarily designed for personnel working in areas where asbestos is present. The course includes information such as the health effects of asbestos, identification and control measures, and personal protective equipment.

DEPARTMENT OF TRANSPORTATION HAZARDOUS MATERIALS REGULATIONS

This course provides an introduction to the Federal Hazardous Materials Regulations. The student will learn to use the Hazardous Materials and Marine Pollutant tables in 49 CFR 172. Other topics include labeling requirements; packaging; naming and describing hazardous waste on shipping papers; and, emergency response information, as per 49 CFR 172.704.

HAZARDOUS WASTE COMPLIANCE (RCRA) TRAINING/REFRESHER

This course introduces the student to requirements to properly manage hazardous waste management programs. Key elements of the training program in reference to 40 CFR 265.16 include: regulatory background, proper identification of hazardous waste, operational requirements and overview of Preparedness Prevention and Contingency (PPC) Planning.

LABOR RATES

Professional Services Schedule

Contract Number: GS-00F-0072M

Option Period 3

Labor Category	MOBIS & PES Rates	ES Rates
Executive Director	\$237.41	\$237.41
Director	\$203.49	\$203.49
Principal Manager	\$169.58	\$169.58
Senior Manger	\$142.44	\$142.44
Manager	\$115.31	\$115.31
Chief Scientist/Engineer	\$237.41	\$237.41
Principal Advisor	\$203.49	\$203.49
Principal Staff Member	\$149.22	\$149.22
Senior Staff Member	\$122.09	\$122.09
Staff Member	\$101.76	\$101.76
Associate Staff Member	\$81.40	\$81.40
Assistant Staff Member	\$67.83	\$67.83
Technician Level 3	\$67.83	\$67.83
Technician Level 2	\$47.48	\$47.48
Technician Level 1	\$33.92	\$33.12
Administrative Level 2	\$47.48	\$47.48
Administrative Level 1	\$33.92	\$33.92
Intern	\$36.52	N/A

Note: FAR clause 52.212-4 (Alt 1), Commercial Terms & Conditions, applied to this contract. Accordingly, applicable other direct costs and indirect costs will be proposed, negotiated and invoiced on a task order basis.

Service Contract Act:

The Service Contract Act (SCA) is applicable to this contract as it applies to the entire Professional Services Schedule and all services provided. While no specific labor categories have been identified as being subject to SCA due to exemptions for professional employees (FAR 22.1101, 22.1102 and 29 CFR 541.300), this contract still maintains the provisions and protections for SCA eligible labor categories. If and/or when the contractor adds SCA labor categories/employees to the contract through the modification process, the contractor must inform the Contracting Officer and establish a SCA matrix identifying the GSA labor category titles, the occupational code, SCA labor category titles and the applicable wage determination number. Failure to do so may result in cancellation of the contract.

Differentials/Allowances:

The rates included herein do not include Danger Pay or Hardship/Hazardous Duty Pay, War Hazards Compensation Act (WHCA) benefits, nor do they include Site Differentials, Cost of Living Allowance, Housing Allowance, or Relocation Costs. These costs shall be negotiated separately on a case-by-case basis with the ordering agencies in accordance with Department of State guidelines. Defense Base Act (DBA) Insurance will also be added and negotiated on a case-by case-basis with the ordering agencies as required by the work to be performed.

LABOR CATEGORY DEFINITIONS

(APPLICABLE FOR ALL SIN AREAS UNLESS OTHERWISE NOTED)

1. INTRODUCTION

The labor definitions will be used as a baseline to define CTC education and experience categories. The following are provided only for the purpose of standardizing participant labor categories to be used on contract tasks and are not intended in any way to limit personnel capability (i.e., skill, experience, or education level) in contract tasks.

2. LABOR CATEGORIES

2.1 GENERAL REQUIREMENTS FOR ACADEMIC DEGREES

From a technical, business, management, and training viewpoint, potential customers will expect CTC to provide the best educated and experienced professionals, with current knowledge of their respective professional fields. Where a requirement for an educational degree is identified in the following labor categories, the following requirements for the degree apply:

- The university awarding the degree shall be state certified and have received accreditation from an organization used by the majority of the state certified college institutions in the region.
- 8 years of directly related experience is equivalent to a Bachelor's degree.
4 years of directly related experience is equivalent to an Associate's degree.

2.2 PROFESSIONAL MANAGEMENT SERVICES

2.2.1 Executive Director

A combination of education in Engineering, Science, Business, Social Science, Liberal Arts, or related academic field and directly related experience as follows: Ph.D. plus 6 years or MA/MS plus 12 years or BA/BS plus 15 years. The position reports directly to CTC's Executive Management Team. An Executive Director is responsible for the day-to-day direct general management responsibility of a major organizational segment and/or the award of base program contract(s). This position combines high-level technical and/or business expertise with an established history of successful management of major government programs. Professional management services are provided within broad, objectives to plan, organize, staff, direct, and control significant financial and human resources. Demonstrated expertise is required in coordinating major program activities to ensure delivery of their requisite quality and quantity of results in a timely, cost controlled manner. Extensive experience at the senior management level in federal budget, procurement, contract formulation and execution, program management, project and product planning, and/or performance measurement including progress tracking is essential.

2.2.2 Director

A combination of education in Engineering, Science, Business, Social Science, Liberal Arts, or related academic field and directly related experience as follows: Ph.D. plus 6 years or MA/MS plus 8 years or BA/BS plus 12 years. This position combines high-level technical and/or business expertise with an established history of successful management of major government programs. Professional management services are provided within broad, objectives to plan, organize, staff, direct, and control significant financial and human resources. Demonstrated expertise is required in coordinating major program activities to ensure delivery of their requisite quality and quantity of results in a timely, cost controlled manner. Extensive experience at the senior management level in federal budget, procurement, contract formulation and execution, program management, project and product planning, and/or performance measurement including progress tracking is essential.

2.2.3 Principal Manager

A combination of education in Engineering, Science, Business, Social Science, Liberal Arts, or related academic field and directly related experience as follows: Ph.D. plus 6 years or MA/MS plus 8 years or BA/BS plus 12 years. This position combines considerable technical and/or business knowledge with an established history of successful management of government projects. Professional management services are provided within defined objectives with considerable latitude to plan, organize, staff, direct, and control financial and human resources. Demonstrated skill is required in coordinating large project activities to ensure delivery of their requisite quality and quantity of results in a timely, cost controlled manner. Demonstrable skill in federal budget, procurement, contract formulation and execution, program management, project and product planning, and performance measurement including progress tracking is required.

2.2.4 Senior Manager

A combination of education in Engineering, Science, Business, Social Science, Liberal Arts, or related academic field and directly related experience as follows: Ph.D. plus 3 years or MA/MS plus 4 years or BA/BS plus 8 years. This position combines considerable technical and/or business knowledge with an established history of successful management of government projects. Professional management services are provided within defined objectives with considerable latitude to plan, organize, staff, direct, and control financial and human resources. Demonstrated skill is required in coordinating large project activities to ensure delivery of their requisite quality and quantity of results in a timely, cost controlled manner. Demonstrable skill in federal budget, procurement, contract formulation and execution, program management, project and product planning, and performance measurement including progress tracking is required.

2.2.5 Manager

A combination of education in Engineering, Science, Business, Social Science, Liberal Arts, or related academic field and directly related experience as follows: MA/MS plus 4 years or BA/BS plus 6 years. Professional management services are provided to meet project objectives to plan, organize, staff, direct, and assigned financial and human resources. Must have demonstrable skills with standard program, product, and project planning, cost and time management methods. Familiarity with federal budget, procurement, contract formulation and execution, and performance measurement including progress tracking is required.

2.3 PROFESSIONAL SCIENCE AND ENGINEERING SERVICES

2.3.1 Chief Scientist/Engineer

A combination of education in Engineering, Science or related academic field and directly related experience as follows: Ph.D. plus 6 years or MA/MS plus 8 years or BA/BS plus 12 years. An advanced degree in business administration may be combined with an undergraduate or graduate science or engineering degree. A Chief Scientist/Engineer is expected to possess an extraordinary command of the applicable subject matter, to anticipate emerging technology, and to develop appropriate solutions to meet client needs. The position may emphasize direct research, advising on complex technical issues or business development. The Chief Scientist is to provide a high level of dedication technical expertise necessary to anticipate and meet technical challenges.

2.3.2 Principal Advisor

A combination of education in Engineering, Science or related academic field and directly related experience as follows: Ph.D. plus 6 years or MA/MS plus 8 years or BA/BS plus 12 years. An advanced degree in business administration may be combined with an undergraduate or graduate science or engineering degree. A Principal Advisor is recognized within the applicable field as an "expert" and will be sought out to work with groups and technical peers, within and outside the Company, on complex, sophisticated technical matters. This position is expected to work independently on assignments requiring considerable innovation and possess indisputable subject matter knowledge. Demonstrated proficiency is required in coordinating overall program research and analysis, needs assessment, process and technology development, bench/pilot/full-scale technology demonstration and evaluation, product and process implementation, systems integration, and technology transfer in a concurrent engineering environment.

2.3.2 Principal Staff Member

A combination of education in Engineering, Science or related academic field and directly related experience as follows: Ph.D. plus 6 years or MA/MS plus 8 years or BA/BS plus 12 years. An advanced degree in business administration may be combined with an undergraduate or graduate science or engineering degree. This position requires indisputable high-level technical expertise and an established professional reputation in the respective discipline coupled with direct involvement in related regional, national, and/or global issues. Professional services are provided within broad objectives as a recognized leader in one or more engineering and/or science disciplines. This position requires independent sophisticated analysis of complex problems, original research, awareness of evolving technologies, and development of innovative and unique solutions. Demonstrated proficiency is required in coordinating overall program research and analysis, needs assessment, process and technology development, bench/pilot/full-scale technology demonstration and evaluation, product and process implementation, systems integration, and technology transfer in a concurrent engineering environment.

2.3.3 Senior Staff Member

A combination of education in Engineering, Science or related academic field and directly related experience as follows: Ph.D. plus 3 - 4 years or MA/MS plus 4 - 8 years or BA/BS plus 8 - 12 years. An advanced degree in business administration may be combined with an undergraduate or graduate science or engineering degree. This position requires in-depth applied expertise in the respective discipline coupled with a comprehensive understanding of related regional, national, and/or global issues. Professional services are provided within defined objectives but with considerable latitude. This position requires independent, complex analysis, concept formulation, and mastery of standard methods, new method identification, and solution development. Demonstrated competence is required in directing and performing research and analysis, needs assessment, process and technology development, bench/pilot/lull-scale technology demonstration and evaluation, product and process implementation, systems integration, and technology transfer in a concurrent engineering environment.

2.3.4 Staff Member

A combination of education in Engineering, Science or related academic field and directly related experience as follows: Ph.D. plus 0 - 2 years or MA/MS plus 2 - -4 years or BA/BS plus 4 - 8 years. This position requires a detailed knowledge of the respective discipline and understanding of related national and global issues. Professional services are provided within general guidelines on broadly defined tasks. This position requires originality, analysis, concept and method development, competence with standard methods and tools, and reviewed design. Direct hands-on experience is required in performing and coordinating research and analysis, needs identification, process and technology analysis, bench/pilot/full-scale technology demonstration and evaluation, implementation, systems integration, and/or technology transfer in a concurrent engineering environment.

2.3.5 Associate Staff Member

A combination of education in Engineering, Science or related academic field and directly related experience as follows: MA/MS plus 0 - 2 years or BA/BS plus 2 - -4 years. This position requires a broad knowledge of the respective discipline and familiarity with related issues. Challenging and varied work within general guidelines are provided, requiring some originality and interpretation, reviewed analysis, concept and method contribution, and preliminary design. Experience is required contributing to research and analysis, needs identification, process and technology demonstration and evaluation, implementation, systems integration, and/or technology transfer.

2.3.6 Assistant Staff Member

A combination of education in Engineering, Science or related academic field and directly related experience as follows: BA/BS plus 0 - 2 years or AA/AS plus 2 - 4 years. This position requires a general knowledge of the respective discipline and awareness of related issues. Entry-level professional work such as routine investigation and analysis using established methods is provided.

Work is accomplished under close supervision, usually as part of a team, and is reviewed by team leaders. This position provides assistance in research and analysis, needs identification, process and technology analysis, bench/pilot/full-scale technology demonstration and evaluation, implementation, systems integration, and/or technology transfer.

2.4 TECHNICAL SUPPORT

2.4.1 Technician Level 3

High School diploma plus additional formal coursework equivalent to an Associate's degree plus extensive directly related technical work experience. Formal certification as a Master in the skilled trades is considered equivalent to the formal coursework requirement. Works alone or as part of a team to assist professional staff in related areas as required to achieve contractual requirements. Plans, organizes, conducts, and supervises subordinates in area of expertise to accomplish specific project tasks. Requires demonstrated mastery of a variety of standard and specialized tools, equipment, software, and methods particular to area of expertise. Holds appropriate technical certifications required to accomplish tasks.

2.4.2 Technician Level 2

High School diploma plus additional formal coursework plus considerable directly related technical work experience. Formal certification as a Journeyman in the skilled trades is equivalent to the formal coursework requirement. Works alone or as part of a team to assist professional staff in related areas as required to achieve contractual requirements.

Participates in planning, organizing, and performing work, in area of expertise, to accomplish specific project tasks. Requires demonstrated skill in using a variety of standard and specialized tools, equipment, software, and methods particular to area of expertise. Holds appropriate technical certifications required to perform required work.

2.4.3 Technician Level 1

High School diploma plus some additional formal coursework plus some directly related technical work experience. Participation in an Apprenticeship Program in one of the skilled trades is considered equivalent to the formal coursework requirement. Works under supervision or as part of a team to assist professional staff and senior technicians in related areas as required to achieve contractual requirements. Requires familiarity with a variety of standard technical tools, equipment, software, and methods related to area of expertise. Holds appropriate technical certifications required to perform required work.

2.5 ADMINISTRATIVE SUPPORT

2.5.1 Administrative Level 2

High School diploma plus additional formal course work in secretarial science or business. Requires considerable experience in providing skilled secretarial, clerical, and administrative support in an automated business environment. Performs a variety of secretarial and administrative duties. Works alone or as part of a team to assist professional staff as required to achieve contractual requirements. Participates in planning, organizing, and performing administrative work to accomplish project objectives. Requires considerable skill in administrative methods, communication tools, personal computers, and various administrative support software packages.

2.5.2 Administrative Level 1

High School diploma plus 1-year experience in providing routine secretarial and administrative support in an automated business environment. Performs a variety of routine secretarial and clerical duties. Works under supervision or as part of a team to assist professional staff as required achieving contractual requirements. Requires demonstrated skill in administrative methods, communication tools, personal computers, and various administrative support software packages.

2.5.3 Intern/Co-ops (MOBIS & PES only)

Attending college, university, or high school and pursuing an education in Engineering, Science, Business, or related academic field. This position requires a general knowledge of the respective discipline coupled with an awareness of related issues. Under direct supervision, assists in the completion of entry-level professional work in support of routine investigation and analysis. This position requires sufficient educational background or experience to assist with work on research and analysis, needs identification, process and technology analysis, demonstration and evaluation, implementation, systems integration, and/or technology transfer.