



GENERAL DYNAMICS
Information Technology



**General Services Administration
Federal Supply Service
Authorized Federal Supply Schedule Price List**

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>.

**PROFESSIONAL ENGINEERING SERVICES
Federal Supply Group: 87 Class: 871**

Contract No: GS-23F-0076K

For more information on ordering from Federal Supply Schedules
click on the FSS Schedules button at <http://www.fss.gsa.gov>

**Contract Period: January 6, 2000 – July 4, 2015
Price List Effective: December 16, 2014
Current Through Modification #PO-0024 dated 12-15-14**

**GENERAL DYNAMICS INFORMATION TECHNOLOGY, INC.
3211 Jermantown Road
Fairfax, VA 22030**

Technical: 703-995-1906
Contracts: 703-995-6724
Fax: 703-383-6785

Website: www.gdit.com
Business Size: Large

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CUSTOMER INFORMATION

1. a. Awarded Special Item Numbers (SINs):

SIN 871-1, 871-1RC	Strategic Planning for Technology Programs/Activities	Page 9
SIN 871-2, 871-2RC	Concept Development and Requirements Analysis	Page 9
SIN 871-3, 871-3RC	System Design, Engineering and Integration	Page 9
SIN 871-4, 871-4RC	Test and Evaluation	Page 9
SIN 871-5, 871-5RC	Integrated Logistics Support	Page 10
SIN 871-6, 871-6RC	Acquisition and Life Cycle Management	Page 10

1. b. Pricing:

Labor Category rates proposed in support of all SINs and are valid for all sites.

See Appendix 1 for GDIT Prices.

1. c. Hourly Rates: See Appendix 1.

2. Maximum Order: \$1,000,000 - all SINs

3. Minimum Order: \$100

4. Geographic Coverage: The geographic scope of this contract is worldwide, wherever trade is not prohibited by the United States Government.

5. Points of Production: Fairfax, VA

6. Discount from List Prices or Statement of Net Price: Prices shown are net prices.

7. Quantity Discounts: None

It is General Dynamics Information Technology, Inc.'s (GDIT's) practice to review each task order for factors that may allow us to propose discounted labor rates.

8. Prompt Payment Terms: Payment terms are Net 30 calendar days.

9. a. Government Purchase Cards Below the Micro-purchase Threshold: GDIT will accept Government Purchase Cards for task orders placed that are below the micro-purchase threshold.

b. Government Purchase Cards Above the Micro-purchase Threshold: GDIT will accept Government Purchase Cards for task orders placed that are above the micro-purchase threshold.

10. Foreign Items: N/A

11. a. Time of Delivery: As negotiated in each task order.

b. Expedited Delivery: The items available for expedited delivery are noted in this price list:

For all SINs – negotiated on a task order basis.

c. Overnight and 2-day Delivery. Same as Expedited Delivery above.

d. Urgent Requirements. When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering agency, agencies are encouraged, if time permits, to contact 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 agency, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

12. F.O.B. Point(s): The F.O.B. Point is destination for all purchased end items ordered hereunder for the 48 contiguous states and the District of Columbia. Equipment purchased and destined to countries outside the 48 states shall be shipped F.O.B. Point of Embarkation. Charges for all insurance and shipping beyond the Point of Embarkation will be the responsibility of the Government. The Government may, at its option, elect to ship by Air Freight and the Government will pay all associated charges. Air Freight charges are on an "open market" basis only.

13. a. Ordering Address(es):

For mailed orders, the postal mailing address where paper form orders should be mailed is as follows:

General Dynamics Information Technology, Inc.
3211 Jermantown Road
Fairfax, VA 22030
Attention: Janet Skahill

Contract Administration:
Janet L. Skahill
Voice: (401) 845-3658
Fax: (703) 383-6785
Email: janet.skahill@GDIT.com

Contact for Technical/Ordering Assistance or for placing orders via facsimile or email:

Mr. Steve Felber
Voice: (703) 995-1906
Fax: (703) 383-6087
Email: steven.felber@GDIT.com

13. b. Ordering Procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.

14. Payment Address:

Payment Via Check/U.S. Mail:

General Dynamics Information Technology, Inc.
PNC Bank, N.A.
P. O. Box 643014
Pittsburgh, PA 15264-3014

15. Warranty Provision:

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

- Time of delivery/installation quotations for individual orders
- 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 that result in orders under this schedule contract.
- Any representation and/or warranties concerning the products made in any literature, description, drawings, and/or specifications furnished by the contractor.

16. Statement Concerning Availability of Export Packing:

Not available within the scope of this contract.

17. Terms and Conditions of Government Purchase Card Acceptance:

None.

18. Terms and Conditions of Rental, Maintenance, and Repair:

N/A

19. Terms and Conditions of Installation:

N/A

20. Terms and Conditions of Repair Parts:

N/A

20a. Terms and Conditions for Any Other Services:

1. *Travel:* Any travel required by an ordering agency in the performance of PES services under this contract will be reimbursed by the ordering agency. Contractor travel will be in accordance with the Federal Travel Regulations or Joint Travel Regulations, as applicable. Established federal government per diem rates will apply to contractor travel, plus applicable G&A expenses.

2. *Delivery Orders with option years:* Task orders with option years may be placed against this GSA Schedule.

21. Service and Distribution Points: N/A

22. List of Participating Dealers: N/A

23. Preventive Maintenance: N/A

24. a. Environmental Attributes: N/A

24. b. 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 GDIT's homepage: www.gdit.com. The EIT standard can be found at: www.Section508.gov.

25. Data Universal Number System (DUNS) Number:

06-764-1597

26. Central Contractor Registration (CCR) Database:

GDIT has registered with the Central Contractor Registration (CCR) Database.

INFORMATION FOR ORDERING OFFICES

1. Type of Contractor - Large Business
2. Contractor's Taxpayer Identification Number (TIN):
54-1194322
3. CAGE Code: 07MU1
4. DUNS Number: 06-764-1597
5. **Inspection/Acceptance**

The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. The Government must exercise its postacceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

6. Limitation of Liability

Except as otherwise provided by an express or implied warranty, the Contractor will not be liable to the Government for consequential damages resulting from any defect or deficiencies in accepted items.

7. Special Provisions for Task Orders

Agencies may incorporate provisions in their task orders that are essential to their requirements (e.g., security clearances, hazardous substances, special handling, key personnel, etc.). These provisions, when required, will be included in individual task orders. Any cost necessary for the contractor to comply with the provision(s) will be included in the task order proposal, unless otherwise prohibited by law.

8. Security Requirements

In the event security requirements are necessary, the ordering activities may incorporate, in their delivery orders, a security clause in accordance with current laws, regulations, and individual agency policy; however, the burden of administering the security requirements shall be with the ordering agency.

9. FAR 8.405-2 - Ordering Procedures for Services Requiring a Statement of Work

(a) *General.* Ordering activities shall use the procedures in this subsection when ordering services priced at hourly rates as established by the schedule contracts. The applicable services will be identified in the Federal Supply Schedule publications and the contractor's pricelists.

(b) *Statements of Work (SOWs).* All Statements of Work shall include the work to be performed; location of work; period of performance; deliverable schedule; applicable performance standards; and any special requirements (e.g., security clearances, travel, special knowledge). To the maximum extent practicable, agency requirements shall be performance-based statements (see Subpart 37.6).

(c) *Request for Quotation procedures.* The ordering activity must provide the Request for Quotation (RFQ), which includes the statement of work and evaluation criteria (e.g., experience and past performance), to schedule contractors that offer services that will meet the agency's needs. The RFQ may be posted to GSA's electronic RFQ system, e-Buy (see 8.402(d)).

(1) *Orders at, or below, the micro-purchase threshold.* Ordering activities may place orders at, or below, the micro-purchase threshold with any Federal Supply Schedule contractor that can meet the agency's needs. The ordering activity should attempt to distribute orders among contractors.

(2) *For orders exceeding the micro-purchase threshold, but not exceeding the maximum order threshold.*

(i) The ordering activity shall develop a statement of work, in accordance with 8.405-2(b).

(ii) The ordering activity shall provide the RFQ (including the statement of work and evaluation criteria) to at least three schedule contractors that offer services that will meet the agency's needs.

(iii) The ordering activity should request that contractors submit firm-fixed prices to perform the services identified in the statement of work.

(3) *For proposed orders exceeding the maximum order threshold or when establishing a BPA.* In addition to meeting the requirements of 8.405-2(c)(2), the ordering activity shall-

(i) Provide the RFQ (including the statement of work and evaluation criteria) to additional schedule contractors that offer services that will meet the needs of the ordering activity. When determining the appropriate number of additional schedule contractors, the ordering activity may consider, among other factors, the following:

(A) The complexity, scope and estimated value of the requirement.

(B) The market search results.

(ii) Seek price reductions.

(4) The ordering activity shall provide the RFQ (including the statement of work and the evaluation criteria) to any schedule contractor who requests a copy of it.

(d) *Evaluation.* The ordering activity shall evaluate all responses received using the evaluation criteria provided to the schedule contractors. The ordering activity is responsible for considering the level of effort and the mix of labor proposed to perform a specific task being ordered, and for determining that the total price is reasonable. Place the order, or establish the BPA, with the schedule contractor that represents the best value (see 8.404(d)). After award, ordering activities should provide timely notification to unsuccessful offerors. If an unsuccessful offeror requests information on an award that was based on factors other than price alone, a brief explanation of the basis for the award decision shall be provided.

10. Purchase of Open Market Items

NOTE: Open Market Items are also known as incidental items, non-contract items, non-Schedule items, and items not on a Federal Supply Schedule contract.

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

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

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

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

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

11. GSA Advantage!

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

(a) Manufacturer;

(b) Manufacturer's Part Number; and

(c) Product categories.

Agencies can browse *GSA Advantage!* By accessing the Internet World Wide Web utilizing a browser (ex. Netscape). The Internet address is <http://www.gsaadvantage.gov/>.

BLANKET PURCHASE AGREEMENTS (BPAs)

Federal Acquisition Regulation (FAR) 13.201(a) defines Blanket Purchase Agreements (BPAs) as "...a simplified method of filling anticipated repetitive needs for supplies or services by establishing 'charge accounts' with qualified sources of supply." The use of Blanket Purchase Agreements under the Federal Supply Schedule Program is authorized in accordance with FAR 13.303-2(c)(3), which reads, in part, as follows:

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

Federal Supply Schedule contracts contain BPA provisions to enable schedule users to maximize their administrative and purchasing savings. This feature permits schedule users to set up "accounts" with Schedule Contractors to fill recurring requirements. These accounts establish a period for the BPA and generally address issues such as the frequency of ordering and invoicing, authorized callers, discounts, delivery locations and times. Agencies may qualify for the best quantity/volume discounts available under the contract, based on the potential volume of business that may be generated through such an agreement, regardless of the size of the individual orders. In addition, agencies may be able to secure a discount higher than that available in the contract based on the aggregate volume of business possible under a BPA. Finally, Contractors may be open to a progressive type of discounting where the discount would increase once the sales accumulated under the BPA reach certain prescribed levels. Use of a BPA may be particularly useful with the new Maximum Order feature. See the Suggested Format, contained in this Schedule Price List, for customers to consider when using this purchasing tool.

CONTRACTOR TEAMING ARRANGEMENTS

Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with Clauses 552.238-74, Contractor's Reports of Sales and 552.238-76, Industrial Funding Fee, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

OVERSEAS DIFFERENTIAL PAY

The Department of State's Standardized Regulations (DSSR) provides the regulations governing allowances, differentials (i.e. Hardship Post and/or Danger Pay) and definitions for all designated areas for all U.S. Government civilian employees. The DSSR provides for additional compensation for service in foreign locations where conditions of environment differ so substantially from conditions of environment in the continental U.S. that additional compensation is warranted and necessary as a recruitment or retention incentive. For U.S. Government civilian employees, hired in the United States, these are cumulative with a maximum of 35 percent each over the basic pay. (The cumulative maximum differential is 70 percent over basic pay, for an overall compensation of 170 percent of base pay.)

Applicability to contract performance: In order to facilitate contractor performance in areas where these differentials may be appropriate, this provision allows the use of the State Department regulations and allowances as a basis for establishing differential labor rates on task orders. Information on current rates is available at the U.S. Department of State, Office of Allowances website (http://aoprals.state.gov/Web920/default.asp?menu_id=95). If payment of a differential is determined appropriate by the task order contracting officer, that contracting officer may utilize any method to determine the labor rate (or additional price if pricing is based on other than labor rates) actually paid to the contractor. However, in no event shall the total price paid exceed the Schedule contract price plus the State Department compensation rate applicable to the locality in question.

Example: A task order is contemplated with performance in Kabul, Afghanistan. As of the date of the contractor's quotation, the State Department allowance for this location is 70%. The contract rate for the labor category in question is \$100.00 per hour. Therefore, the maximum allowable differential rate for that labor category would be \$170.00 per hour.

**GENERAL DYNAMICS INFORMATION
TECHNOLOGY, INC. (GDIT)
COMPANY OVERVIEW**

As a trusted systems integrator for more than 50 years, General Dynamics Information Technology provides information technology (IT), systems engineering, professional services and simulation and training to customers in the defense, intelligence, homeland security, federal civilian government and commercial sectors.

With approximately 21,000 professionals worldwide, the company manages large-scale, mission-critical IT programs delivering IT services and enterprise solutions.

General Dynamics Information Technology is one of four business units of the General Dynamics Information Systems and Technology business segment. Headquartered in Fairfax, Va., General Dynamics Information Technology has major offices worldwide.

General Dynamics, headquartered in Falls Church, Virginia, employs approximately 95,000 people worldwide. The company is a market leader in business aviation; land and expeditionary combat systems, armaments and munitions; shipbuilding and marine systems; and information systems and technologies.

Capabilities

- Acquisition
- Enterprise-wide Asset Management
- Environmental management
- Financial management
- Foreign Military Sales
- Information technology (IT) and network support
- Logistics
- Medical services
- Platform and systems modernization and maintenance
- Program management
- Safety
- Strategy and planning
- Training solutions
- Systems engineering
 - Configuration management
 - Laboratory support
 - Materials engineering
 - Platform design and architecture analysis
 - Reliability and maintainability

- Subject matter expert (SME) engineering specialties, laboratory support, configuration management
- Test and evaluation

General Dynamics Information Technology provides clients with an experienced team of professional and technical staff who have expertise in environmental compliance, environmental restoration, pollution prevention and technology transfer, environmental conservation and planning, environmental information technology and management, and environmental program management.

We support U.S. Navy, Air Force, Marine Corps and Army environmental remediation programs through remediation project management, assessment, and cleanup support. This support includes client-site project managers, executive assistants, information specialists, and environmental scientists and engineers. We also provide environmental assessment and cleanup services with teams of scientists, engineers, technicians, and preferred subcontractors from multiple disciplines that are required to successfully complete cleanup projects that are classified under CERCLA, RCRA or underground storage tank regulations.

CONTRACT SUMMARY

GDIT has been awarded a Federal Supply Schedule Contract for Professional Engineering Services (PES) for the Primary Engineering Disciplines (PEDs) electrical, mechanical, chemical, and civil engineering. Orders can be awarded to GDIT to provide engineering services under six (6) Special Item Numbers (SINs). A full description of each SIN definition and PED are provided on the following pages.

The term of this contract is 15 (fifteen) years from date of award (Base plus Options 1 and 2) plus one (1) additional five (5) year option period.

Task orders placed must identify the SIN or SINs under which the task is to be performed. Orders may be placed on a Firm Fixed Price or Time and Materials basis utilizing the labor categories and rates defined in the contract

MATRIX

Examples of Engineering Services

The following list represents a sample of the types of engineering services that GDIT will provide under this contract. GDIT provides these services within/across all six SINs, as appropriate. Additional services may be added to this list as required to meet the needs of our customers.

Engineering Services	Electrical	Mechanical	Civil	Chemical
Acoustic Testing & Analysis	X	X		
Acquisition and Life Cycle Management	X	X		
Antennas and Propagation	X			
C4I	X			
Circuits	X			
Concept Development	X	X	X	X
Decision Aids	X	X		
Demonstration and Validation	X	X	X	X
Dynamic Systems and Control		X		
Economic/Business Case Analysis			X	X
Economic Impact Analysis			X	X
Electromagnetic Compatibility (EMC)	X			
Electromagnetic Interference (EMI)	X			
Environmental		X	X	X
Equipment Design and Fabrication	X	X	X	X
Fluids		X		
Information Services	X	X	X	X
In-Service Engineering	X	X	X	X
Integrated Logistics Support	X	X	X	X
Intelligent Transportations Systems	X		X	
Interactive Electronic Technical Manuals	X	X		
Machinery Design & Engineering	X	X		
Manufacturing and Production	X	X		
Materials Engineering	X	X		
Missile and Radar	X	X		
Modeling and Simulation	X	X		
Naval Architecture & Marine Engineering	X	X		
Program and Project Management	X	X	X	X

Engineering Services	Electrical	Mechanical	Civil	Chemical
Regulatory Compliance Support			X	X
Reliability and Maintainability Analysis	X	X	X	X
Requirements Definition	X	X	X	X
Safety and Risk Analysis		X	X	X
Ship Design and Engineering	X	X		
Shock and Vibration	X	X		
Signal Processing	X	X		
Simulation and Modeling	X	X	X	
Site Development			X	
Sonar Systems	X	X		
Statistical Analysis	X	X	X	X
Survivability/Applied Mechanics	X	X		
System Design	X	X	X	
System Engineering & Integration	X	X	X	X
Technical Analysis	X	X	X	X
Technical and Management Support	X	X	X	X
Technical Writing/Editorial Support	X	X	X	X
Test & Evaluation	X	X	X	X
Training, Computer-Based and Instructor-Led	X	X	X	X

SPECIAL ITEM NUMBERS (SINs) 871-1 THROUGH 871-6

SIN 871-1, 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, requirements analysis, organizational performance assessment, special studies and analysis, training, privatization and outsourcing.

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.

Inappropriate use of this SIN is providing professional engineering services not specifically related to strategic planning for technology programs/activities and its associated disciplines.

SIN 871-2, 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 or 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, regulatory compliance support, technology conceptual designs, training, privatization and outsourcing.

Example: The development and analysis of the total mission profile and life cycle of the improved satellite including examination of performance and cost tradeoffs.

Inappropriate use of this SIN is providing professional engineering services not specifically related to concept development and requirements analysis and its associated disciplines.

SIN 871-3, 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, design studies and analysis, high level detailed specification preparation, configuration management and document control, fabrication, assembly and simulation, modeling, training, privatization and outsourcing.

Example: The navigation satellite concept produced in the preceding stage will be converted to a detailed engineering design package, performance will be computer simulated and a working model will be built for testing and design verification.

Inappropriate use of this SIN is providing professional engineering services not specifically related to system design, engineering and integration and its associated disciplines.

SIN 871-4, 871-4RC • Test and Evaluation

Services required under this SIN involve the application of various techniques demonstrating that a prototype 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 and first article(s) testing, environmental testing, independent verification and validation, reverse engineering, simulation and modeling (to test the feasibility of a concept), system safety, quality assurance, physical testing of the product or system, training, privatization and outsourcing.

Example: The navigation satellite-working model will be subjected to a series of tests, which may simulate and ultimately duplicate its operational environment.

Inappropriate use of this SIN is providing professional engineering services not specifically related to testing and evaluating and its associated disciplines.

SIN 871-5, 871-5RC • Integrated Logistics Support

Services required under this SIN involve 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 life cycles. Typical associated tasks include, but are not limited to, ergonomic/human performance analysis, feasibility analysis, logistics planning, requirements determination, policy standards/procedures development, long-term reliability and maintainability, training, privatization and outsourcing.

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.

Inappropriate use of this SIN is providing professional engineering services not specifically related to integrated logistics support and its associated disciplines.

SIN 871-6, 871-6RC • Acquisition and Life Cycle Management

Services required under this SIN involve all of the planning, budgetary, 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, program/project management, technology transfer/insertion, training, privatization and outsourcing.

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.

Inappropriate use of this SIN is professional engineering services not specifically related to acquisition and life cycle management and associated disciplines

PRIMARY ENGINEERING DISCIPLINES (PEDs) DESCRIPTIONS:

GDIT has been awarded a contract under four (2) Primary Engineering Disciplines (PEDs), Electrical, Mechanical, Chemical, and Civil Engineering. A full description of each PED is provided below:

Electrical Engineering:

Planning, design, development, evaluation and operation of electrical principles, models and processes.

It includes, but is not limited to, the design, fabrication, measurement and operation of electrical devices, equipment and systems (e.g., signal processing; telecommunication; sensors, microwave, and image processing; micro-fabrication; energy systems and control; micro- and nano-electronics; plasma processing; laser and photonics; satellites, missiles and guidance systems, space vehicles, fiber optics, robotics, etc.).

Within the electrical engineering discipline, there are several specialties within the scope of this work; a partial listing follows:

- | | | |
|--|--|--|
| ✓ Aerospace and Electronic Systems | ✓ Antennas and Propagation | ✓ Broadcast Technology |
| ✓ Circuits and Systems | ✓ Communications | ✓ Components Packaging, and Manufacturing Technology |
| ✓ Computer* | ✓ Consumer Electronics | ✓ Control Systems |
| ✓ Dielectrics and Electrical Insulation | ✓ Education | ✓ Electromagnetic Compatibility |
| ✓ Geoscience & Remote Sensing | ✓ Engineering Management | ✓ Engineering in Medicine and Biology |
| ✓ Information Theory | ✓ Industrial Electronics | ✓ Industry Applications |
| ✓ Lasers & Electro-Optics | ✓ Intelligent Transportation Systems | ✓ Instrumentation and Measurement |
| ✓ Nuclear and Plasma Sciences | ✓ Magnetics | ✓ Microwave Theory and Techniques |
| ✓ Power Electronics | ✓ Neural Networks Council | ✓ Oceanic Engineering |
| ✓ Reliability | ✓ Power Engineering | ✓ Professional Communication |
| ✓ Solid-State Circuits | ✓ Robotics & Automation | ✓ Other Electrical Engineering Specialties not listed in the "Services not Included Paragraph" |
| ✓ Vehicular Technology | ✓ Systems, Man, and Cybernetics | |
| ✓ Signal Processing on Social Implications of Technology | ✓ Ultrasonics, Ferroelectrics, and Frequency Control | |

Mechanical Engineering:

Planning, development, evaluation and control of systems and components involving the production and transfer of energy and with the conversion of one form of energy to another.

It includes, but is not limited to, planning and evaluation of power plants, analysis of the economical combustion of fuels, conversion of heat energy into mechanical energy, use of mechanical energy to perform useful work, analysis of structures and motion in mechanical systems, and conversion of raw materials into a final product, etc. (e.g., thermodynamics, mechanics, fluid mechanics, jets, rocket engines, internal combustion engines, steam and gas turbines, continuum mechanics, dynamic systems, dynamics fluid mechanics, heat transfer, manufacturing, materials, solid mechanics, reactors, etc.).

Within the mechanical engineering discipline, there are several specialties within the scope of this work; a partial listing follows:

- | | | |
|-------------------------------|---|-------------------------------------|
| ✓ ASME Heat Transfer/K16 | ✓ Advanced Energy Systems | ✓ Aerospace Engineering |
| ✓ Applied Mechanics | ✓ Bioengineering | ✓ Design Engineering* |
| ✓ Dynamic Systems and Control | ✓ Electrical and Electronic packaging | ✓ Environmental Engineering* |
| ✓ Fluids Engineering | ✓ Fluids Power Systems and Technology Systems | ✓ Fuels and Combustion Technologies |
| ✓ Heat Transfer | | |

- ✓ International Gas Turbine
- ✓ Materials
- ✓ Noise Control and Acoustics
- ✓ Ocean Engineering
- ✓ Plant Engineering and Maintenance
- ✓ Process Industries
- ✓ Solar Energy
- ✓ Textile Engineering
- ✓ Tribology
- ✓ Information Storage and Processing Systems
- ✓ Manufacturing Engineering *
- ✓ Management
- ✓ Materials Handling Engineering*
- ✓ Non-Destructive Evaluation Engineering
- ✓ Offshore Mechanics and Arctic Engineering
- ✓ Rail Transportation
- ✓ Power
- ✓ Other Mechanical Engineering Specialties not listed in the Services Included Paragraph"
- ✓ Internal Combustion Engine
- ✓ Microchannel flow and heat transfer
- ✓ Nuclear Engineering
- ✓ Petroleum
- ✓ Pressure Vessels and Piping
- ✓ Safety Engineering and Risk Analysis
- ✓ Technology and Society
- ✓ Solid Waste Processing

Chemical Engineering:

Planning, development, evaluation and operation of chemical, biochemical or physical plants and processes. Changes in composition, energy content, state of aggregation of materials, forces that act on matter, and relationships are examined and new and conventional chemical materials, products and processes are produced and/or manufactured.

It includes, but is not limited to, planning, evaluating or operation of chemical plants and petroleum refineries, pollution control systems, biochemical processes, plastics, pharmaceuticals, fibers; analysis of chemical reactions that take place in mixtures; determination of methodologies for the systematic design, control and analysis of processes, evaluating economics, safety, etc.

Within the chemical engineering discipline, there are several specialties within the scope of this work; a partial listing follows:

- ✓ Refining
- ✓ Pharmaceuticals
- ✓ Ceramics
- ✓ Petrochemicals
- ✓ Textiles
- ✓ Electronic Components & Chemicals Other Chemical Engineering Specialties not listed in the "Services not Included Paragraph"
- ✓ Food
- ✓ Pulp and Paper
- ✓ Biotechnology
- ✓ Safety engineering

Civil Engineering:

It includes, but is not limited to, planning, evaluation, operations, production, furnishing, construction, alteration, repair, processing or assembling of vessels, aircraft, or other kinds of personal property, including heating, ventilation and air-conditioning for such vessels and/or aircraft.

Within the civil engineering discipline, there are several specialties within the scope of this work; a partial listing follows:

:

- ✓ Geotechnical
- ✓ Surveying
- ✓ Other Civil Engineering Specialties not listed in the "Services not Included Paragraph"

* **SERVICES NOT INCLUDED**

The Following Services Were Not Solicited for this Contract:

1. **Construction and Architect-Engineering services** as set forth in FAR Part 36 (including construction, alteration or repair (including dredging, excavating and painting) of buildings, structures, or other real property). Offerors interested in providing these services may contact GSA's Public Buildings Service (PBS) for additional information.
2. **Computer Engineering and Information Technology.** Offerors interested in providing computer/software engineering and information technology services are directed to contact GSA's Group 70 Schedule for Information Technology for additional information (contact Chuck Popelka at (703) 305-7573). GDIT currently holds General Purpose Commercial Information Technology Equipment, End User Computers, Equipment and Software (IT) Schedule Contract GS-35F-4357D. This contract can be accessed via the internet at <http://www.GDIT.com>.
3. **Environmental Advisory Services** as listed below are not currently being solicited:
 - Environmental Planning Services & Documentation - i.e., environmental impact statements; endangered species, wetlands, watersheds and other natural resource management plans, studies and consultations; archeological, historic and other cultural resources management plans, studies, and consultations; economic, technical, and risk analyses in support of environmental needs.
 - Environmental compliance services - i.e., environmental compliance audits; compliance management planning; pollution prevention surveys.
 - Environmental/occupational training services specific to environmental planning and environmental compliance as discussed above - i.e., conventional course development and presentation; customized courses to meet specific needs; computer-based interactive course development.
 - Waste management services - i.e., data collection, data development, analyses of comments, regulatory and economic analyses, feasibility analyses, hazard assessments, exposure assessments, and risk analyses. Examples include, but are not limited to, development of waste characterization studies and recommendations for management strategy including identification of recycling options. Assessments might include studies relating to collection and transfer of waste, source reduction, and evaluation of energy/fuel options. Services could include data collection, data development, analyses of comments, regulatory and economic analyses, feasibility analyses, hazard assessments, exposure assessments and risk analyses.
- Hazardous materials management advisory services - i.e., furnishing of Material Safety Data Sheets (MSDS) by compact disc, on-line via Internet, mail or facsimile (FAX); reporting and compliance software, hazardous materials tracking software and other related software/services.
- Telephone advisory services - i.e., telephone assistance with hazardous material spills, poisons, MSDS, and other related services.
- Offerors interested in providing environmental advisory services are directed to contact GSA's group 899 Schedule for additional information (contact Joan Rodgers at (253) 931-7900). GDIT currently holds Environmental Advisory Services (EAS) Schedule Contract GS-10F-0154K. This contract can be accessed via the internet at <http://www.GDIT.com>.
4. **Foundations and Landscaping Engineering.** Offerors interested in providing foundations and landscaping engineering are directed to contact GSA's PBS for additional information.
5. **Heating, Ventilation and Air-Conditioning (HVAC)** related to buildings, structures, or other real property set forth for Construction and Architect-Engineering services governed by FAR Part 36. Offerors interested in providing these services are directed to contact GSA's PBS for additional information. Please note that HVAC related to the manufacture, production, furnishing, construction, alteration, repair, processing or assembling of vessels, aircraft, or other kinds of personal property IS included and solicited within the scope of PES.
6. **Research and Development** as set forth in FAR Part 35.
7. **Products/materials** already solicited under other Federal Supply Service (FSS) Schedule contracts (e.g., information technology, paper, chemicals, pharmaceuticals, laboratory instruments, etc.). However, PES contractors may team across FSS Schedules to provide a total solution to agency requirements.

Appendix 1 LABOR RATES

PRIMARY ENGINEERING DISCIPLINE:	ELECTRICAL ENGINEERING
PRIMARY ENGINEERING DISCIPLINE:	MECHANICAL ENGINEERING
PRIMARY ENGINEERING DISCIPLINE:	CHEMICAL ENGINEERING
PRIMARY ENGINEERING DISCIPLINE:	CIVIL ENGINEERING

SIN 871-1, 871-1RC	STRATEGIC PLANNING FOR TECHNICAL PROGRAMS
SIN 871-2, 871-2RC	CONCEPT DEVELOPMENT AND REQUIREMENTS ANALYSIS
SIN 871-3, 871-3RC	SYSTEM DESIGN, ENGINEERING AND INTEGRATION
SIN 871-4, 871-4RC	TEST AND EVALUATION
SIN 871-5, 871-5RC	INTEGRATED LOGISTICS SUPPORT
SIN 871-6, 871-6RC	ACQUISITION AND LIFE CYCLE MANAGEMENT

**SUMMARY LABOR CATEGORY PRICELIST FOR FIVE-YEAR OPTION PERIOD
RATES ARE INCLUSIVE OF .75% IFF AND ARE ESCALATED AT A RATE OF 3.08% ANNUALLY**

LABOR CATEGORY TITLE	Option 2 - Hourly Prices				
	Year 11 1/6/2010 - 1/5/2011	Year 12 1/6/2011 - 1/5/2012	Year 13 1/6/2012 - 1/5/2013	Year 14 1/6/2013 - 1/5/2014	Year 15 1/6/2014 - 7/4/2015
ENGINEERING EXPERT I	\$ 425.00	\$ 438.09	\$ 451.58	\$ 465.49	\$ 479.83
ENGINEERING EXPERT II	\$ 330.00	\$ 340.16	\$ 350.64	\$ 361.44	\$ 372.57
ENGINEERING EXPERT III	\$ 191.63	\$ 197.53	\$ 203.61	\$ 209.88	\$ 216.34
PROGRAM MANAGER I	\$ 236.00	\$ 243.27	\$ 250.76	\$ 258.48	\$ 266.44
PROGRAM MANAGER II	\$ 212.00	\$ 218.53	\$ 225.26	\$ 232.20	\$ 239.35
PROGRAM MANAGER III	\$ 191.00	\$ 196.88	\$ 202.94	\$ 209.19	\$ 215.63
PROGRAM MANAGER IV	\$ 138.38	\$ 142.64	\$ 147.03	\$ 151.56	\$ 156.23
PROJECT MANAGER I	\$ 168.82	\$ 174.02	\$ 179.38	\$ 184.90	\$ 190.59
PROJECT MANAGER II	\$ 119.17	\$ 122.84	\$ 126.62	\$ 130.52	\$ 134.54
PROJECT MANAGER III	\$ 90.90	\$ 93.70	\$ 96.59	\$ 99.56	\$ 102.63
PRINCIPAL SCIENTIST (BIOLOGY)	\$ 189.61	\$ 195.45	\$ 201.47	\$ 207.68	\$ 214.08
SENIOR SCIENTIST (BIOLOGY)	\$ 173.35	\$ 178.69	\$ 184.19	\$ 189.86	\$ 195.71
STAFF SCIENTIST (BIOLOGY)	\$ 113.95	\$ 117.46	\$ 121.08	\$ 124.81	\$ 128.65
PRINCIPAL BIOMEDICAL ENGINEER	\$ 145.99	\$ 150.48	\$ 155.11	\$ 159.89	\$ 164.81
SENIOR BIOMEDICAL ENGINEER	\$ 116.98	\$ 120.58	\$ 124.29	\$ 128.12	\$ 132.07
BIOMEDICAL ENGINEER	\$ 74.75	\$ 77.06	\$ 79.43	\$ 81.88	\$ 84.40
SENIOR BIOMEDICAL TECHNICIAN **	\$ 89.36	\$ 92.11	\$ 94.95	\$ 97.87	\$ 100.88
BIOMEDICAL TECHNICIAN **	\$ 60.36	\$ 62.22	\$ 64.14	\$ 66.12	\$ 68.16
JUNIOR BIOMEDICAL TECHNICIAN **	\$ 57.29	\$ 59.05	\$ 60.87	\$ 62.74	\$ 64.67
PRINCIPAL PHYSICIST	\$ 161.96	\$ 166.95	\$ 172.09	\$ 177.39	\$ 182.85
SENIOR PHYSICIST	\$ 118.37	\$ 122.02	\$ 125.78	\$ 129.65	\$ 133.64
PHYSICIST	\$ 81.68	\$ 84.19	\$ 86.78	\$ 89.45	\$ 92.21
JUNIOR PHYSICIST	\$ 65.55	\$ 67.57	\$ 69.65	\$ 71.80	\$ 74.01
PRINCIPAL SCIENTIST	\$ 157.09	\$ 161.93	\$ 166.92	\$ 172.06	\$ 177.36
SENIOR SCIENTIST	\$ 124.56	\$ 128.40	\$ 132.35	\$ 136.43	\$ 140.63
SCIENTIST	\$ 81.04	\$ 83.54	\$ 86.11	\$ 88.76	\$ 91.49
SENIOR LABORATORY TECHNOLOGIST **	\$ 66.60	\$ 68.65	\$ 70.76	\$ 72.94	\$ 75.19
LABORATORY TECHNOLOGIST **	\$ 53.26	\$ 54.90	\$ 56.59	\$ 58.33	\$ 60.13

LABOR CATEGORY TITLE	Year 11 1/6/2010 - 1/5/2011	Year 12 1/6/2011 - 1/5/2012	Year 13 1/6/2012 - 1/5/2013	Year 14 1/6/2013 - 1/5/2014	Year 15 1/6/2014 - 7/4/2015
CORP. SCIENTIST/ENGINEER I	\$ 232.32	\$ 239.48	\$ 246.86	\$ 254.46	\$ 262.30
CORP. SCIENTIST/ENGINEER II	\$ 216.83	\$ 223.51	\$ 230.39	\$ 237.49	\$ 244.80
CORP. SCIENTIST/ENGINEER III	\$ 201.34	\$ 207.54	\$ 213.93	\$ 220.52	\$ 227.31
PRINCIPAL DESIGN ENGINEER	\$ 171.76	\$ 177.05	\$ 182.50	\$ 188.12	\$ 193.91
SENIOR DESIGN ENGINEER	\$ 143.41	\$ 147.83	\$ 152.38	\$ 157.07	\$ 161.91
DESIGN ENGINEER	\$ 116.06	\$ 119.63	\$ 123.31	\$ 127.11	\$ 131.02
JUNIOR DESIGN ENGINEER	\$ 74.12	\$ 76.40	\$ 78.75	\$ 81.18	\$ 83.68
PRINCIPAL ENGINEER I	\$ 170.36	\$ 175.61	\$ 181.02	\$ 186.60	\$ 192.35
PRINCIPAL ENGINEER II	\$ 154.88	\$ 159.65	\$ 164.57	\$ 169.64	\$ 174.86
SR. ENGINEER I	\$ 139.39	\$ 143.69	\$ 148.12	\$ 152.68	\$ 157.38
SR. ENGINEER II	\$ 97.99	\$ 101.01	\$ 104.12	\$ 107.33	\$ 110.64
ENGINEER I	\$ 88.15	\$ 90.86	\$ 93.66	\$ 96.54	\$ 99.51
ENGINEER II	\$ 77.89	\$ 80.29	\$ 82.76	\$ 85.31	\$ 87.94
ENGINEER III	\$ 102.22	\$ 105.37	\$ 108.62	\$ 111.97	\$ 115.42
ENGINEER IV	\$ 85.18	\$ 87.80	\$ 90.50	\$ 93.29	\$ 96.16
PRINCIPAL COMP. SPECIALIST	\$ 162.62	\$ 167.63	\$ 172.79	\$ 178.11	\$ 183.60
SR. COMP. SPECIALIST I	\$ 142.48	\$ 146.87	\$ 151.39	\$ 156.05	\$ 160.86
SR. COMP. SPECIALIST II	\$ 130.09	\$ 134.09	\$ 138.22	\$ 142.48	\$ 146.87
COMPUTER SPECIALIST I	\$ 116.16	\$ 119.73	\$ 123.42	\$ 127.22	\$ 131.14
COMPUTER SPECIALIST II	\$ 92.93	\$ 95.79	\$ 98.74	\$ 101.78	\$ 104.91
PRINCIPAL MANAGEMENT ANALYST	\$ 114.36	\$ 117.89	\$ 121.52	\$ 125.26	\$ 129.12
SENIOR MANAGEMENT ANALYST	\$ 135.24	\$ 139.41	\$ 143.70	\$ 148.13	\$ 152.69
MANAGEMENT ANALYST	\$ 109.42	\$ 112.79	\$ 116.26	\$ 119.84	\$ 123.53
PRINCIPAL ANALYST I	\$ 136.31	\$ 140.51	\$ 144.84	\$ 149.30	\$ 153.90
PRINCIPAL ANALYST II	\$ 108.40	\$ 111.73	\$ 115.17	\$ 118.72	\$ 122.38
SR. ANALYST I	\$ 92.93	\$ 95.79	\$ 98.74	\$ 101.78	\$ 104.91
SR. ANALYST II	\$ 85.18	\$ 87.80	\$ 90.50	\$ 93.29	\$ 96.16
ANALYST I	\$ 77.43	\$ 79.81	\$ 82.27	\$ 84.80	\$ 87.41
ANALYST II	\$ 69.69	\$ 71.83	\$ 74.04	\$ 76.32	\$ 78.67
ANALYST III	\$ 61.95	\$ 63.86	\$ 65.83	\$ 67.86	\$ 69.95
SENIOR FINANCIAL ANALYST	\$ 128.53	\$ 132.49	\$ 136.57	\$ 140.78	\$ 145.12
FINANCIAL ANALYST	\$ 71.50	\$ 73.70	\$ 75.97	\$ 78.31	\$ 80.72
JUNIOR FINANCIAL ANALYST**	\$ 65.03	\$ 67.03	\$ 69.09	\$ 71.22	\$ 73.41
SENIOR CONTRACTS SPECIALIST	\$ 114.46	\$ 117.99	\$ 121.62	\$ 125.37	\$ 129.23
CONTRACTS SPECIALIST	\$ 73.16	\$ 75.41	\$ 77.73	\$ 80.12	\$ 82.59
JUNIOR CONTRACTS SPECIALIST **	\$ 65.03	\$ 67.03	\$ 69.09	\$ 71.22	\$ 73.41
ORGANIZATIONAL DEVELOPMENT MANAGER	\$ 95.84	\$ 98.79	\$ 101.83	\$ 104.97	\$ 108.20
ORGANIZATIONAL DEVELOPMENT SPECIALIST	\$ 64.34	\$ 66.32	\$ 68.36	\$ 70.47	\$ 72.64
SENIOR INSTRUCTOR	\$ 102.33	\$ 105.48	\$ 108.73	\$ 112.08	\$ 115.53
INSTRUCTOR	\$ 65.81	\$ 67.83	\$ 69.92	\$ 72.07	\$ 74.29
ASSISTANT INSTRUCTOR **	\$ 57.13	\$ 58.89	\$ 60.70	\$ 62.57	\$ 64.50
QUALITY ASSURANCE MANAGER	\$ 90.90	\$ 93.70	\$ 96.59	\$ 99.56	\$ 102.63
SENIOR QUALITY ASSURANCE ANALYST	\$ 94.45	\$ 97.35	\$ 100.35	\$ 103.44	\$ 106.63
QUALITY ASSURANCE ANALYST	\$ 51.31	\$ 52.89	\$ 54.52	\$ 56.20	\$ 57.93
JUNIOR QUALITY ASSURANCE ANALYST	\$ 28.56	\$ 29.44	\$ 30.35	\$ 31.28	\$ 32.24
SENIOR CONFIGURATION MANAGER	\$ 92.05	\$ 94.89	\$ 97.81	\$ 100.82	\$ 103.93
CONFIGURATION MANAGER	\$ 73.45	\$ 75.71	\$ 78.04	\$ 80.44	\$ 82.92
SENIOR CONFIGURATION MGMT SPECIALIST	\$ 59.41	\$ 61.24	\$ 63.13	\$ 65.07	\$ 67.07
CONFIGURATION MGMT SPECIALIST	\$ 52.99	\$ 54.63	\$ 56.31	\$ 58.04	\$ 59.83
JUNIOR CONFIGURATION MGMT SPECIALIST **	\$ 55.33	\$ 57.03	\$ 58.79	\$ 60.60	\$ 62.47

LABOR CATEGORY TITLE	Year 11 1/6/2010 - 1/5/2011	Year 12 1/6/2011 - 1/5/2012	Year 13 1/6/2012 - 1/5/2013	Year 14 1/6/2013 - 1/5/2014	Year 15 1/6/2014 - 7/4/2015
SR. LOGISTICIAN I	\$ 120.74	\$ 124.46	\$ 128.29	\$ 132.24	\$ 136.31
SR. LOGISTICIAN II	\$ 115.73	\$ 119.30	\$ 122.97	\$ 126.76	\$ 130.66
LOGISTICIAN I	\$ 85.18	\$ 87.80	\$ 90.50	\$ 93.29	\$ 96.16
LOGISTICIAN II	\$ 66.60	\$ 68.65	\$ 70.76	\$ 72.94	\$ 75.19
SENIOR ENGINEERING TECHNICIAN **	\$ 116.97	\$ 120.57	\$ 124.28	\$ 128.11	\$ 132.06
ENGINEERING TECHNICIAN **	\$ 64.69	\$ 66.68	\$ 68.73	\$ 70.85	\$ 73.03
SR. TECHNICIAN I **	\$ 93.76	\$ 96.65	\$ 99.63	\$ 102.70	\$ 105.86
SR. TECHNICIAN II **	\$ 76.67	\$ 79.03	\$ 81.46	\$ 83.97	\$ 86.56
TECHNICIAN I **	\$ 61.89	\$ 63.80	\$ 65.77	\$ 67.80	\$ 69.89
TECHNICIAN II **	\$ 55.33	\$ 57.03	\$ 58.79	\$ 60.60	\$ 62.47
SENIOR TECHNICAL DRAFTSMAN **	\$ 78.63	\$ 81.05	\$ 83.55	\$ 86.12	\$ 88.77
TECHNICAL DRAFTSMAN **	\$ 57.30	\$ 59.07	\$ 60.89	\$ 62.77	\$ 64.70
SENIOR TECHNICAL WRITER **	\$ 83.29	\$ 85.85	\$ 88.49	\$ 91.22	\$ 94.03
TECH/ADMIN. SUPPORT I **	\$ 83.34	\$ 85.91	\$ 88.56	\$ 91.29	\$ 94.10
TECH/ADMIN. SUPPORT II **	\$ 77.43	\$ 79.81	\$ 82.27	\$ 84.80	\$ 87.41
TECH/ADMIN. SUPPORT III **	\$ 69.69	\$ 71.83	\$ 74.04	\$ 76.32	\$ 78.67
TECH/ADMIN. SUPPORT IV **	\$ 39.30	\$ 40.51	\$ 41.76	\$ 43.05	\$ 44.38
TECH/ADMIN. SUPPORT V **	\$ 44.42	\$ 45.79	\$ 47.20	\$ 48.65	\$ 50.15
TECH/ADMIN. SUPPORT VI **	\$ 34.07	\$ 35.12	\$ 36.20	\$ 37.31	\$ 38.46
SKILLED TRADESMAN I **	\$ 76.67	\$ 79.03	\$ 81.46	\$ 83.97	\$ 86.56
SKILLED TRADESMAN II **	\$ 69.69	\$ 71.83	\$ 74.04	\$ 76.32	\$ 78.67
SKILLED TRADESMAN III **	\$ 55.33	\$ 57.03	\$ 58.79	\$ 60.60	\$ 62.47
SKILLED TRADESMAN IV **	\$ 49.27	\$ 50.79	\$ 52.35	\$ 53.96	\$ 55.62
HELPER **	\$ 37.84	\$ 39.01	\$ 40.21	\$ 41.45	\$ 42.73
DRIVER **	\$ 39.13	\$ 40.34	\$ 41.58	\$ 42.86	\$ 44.18
EQUIPMENT OPERATOR **	\$ 51.89	\$ 53.49	\$ 55.14	\$ 56.84	\$ 58.59

** Indicates SCA eligible categories.

Overtime requirements must be negotiated on a task-by-task basis with the task order Contracting Officer.

SCA MATRIX		
SCA Eligible Contract Labor Category	SCA Equivalent Code - Title	WD Number (Wash. DC)
SENIOR BIOMEDICAL TECHNICIAN **	Electronics Technician III Maintenance	05-2103, Rev. 8, Dated 5/26/2009
BIOMEDICAL TECHNICIAN **	Electronics Technician III Maintenance	05-2103, Rev. 8, Dated 5/26/2009
JUNIOR BIOMEDICAL TECHNICIAN **	Electronics Technician II Maintenance	05-2103, Rev. 8, Dated 5/26/2009
SENIOR LABORATORY TECHNOLOGIST **	Laboratory Technician	05-2103, Rev. 8, Dated 5/26/2009
LABORATORY TECHNOLOGIST **	Laboratory Technician	05-2103, Rev. 8, Dated 5/26/2009
JUNIOR FINANCIAL ANALYST **	Administrative Assistant	05-2103, Rev. 8, Dated 5/26/2009
JUNIOR CONTRACTS SPECIALIST **	Administrative Assistant	05-2103, Rev. 8, Dated 5/26/2009
ASSISTANT INSTRUCTOR **	Technical Instructor	05-2103, Rev. 8, Dated 5/26/2009
JUNIOR CONFIGURATION MGMT SPECIALIST **	Engineering Technician II	05-2103, Rev. 8, Dated 5/26/2009
SENIOR ENGINEERING TECHNICIAN **	Engineering Technician V	05-2103, Rev. 8, Dated 5/26/2009
ENGINEERING TECHNICIAN **	Engineering Technician III	05-2103, Rev. 8, Dated 5/26/2009
SR. TECHNICIAN I **	Engineering Technician V	05-2103, Rev. 8, Dated 5/26/2009
SR. TECHNICIAN II **	Engineering Technician IV	05-2103, Rev. 8, Dated 5/26/2009
TECHNICIAN I **	Engineering Technician III	05-2103, Rev. 8, Dated 5/26/2009
TECHNICIAN II **	Engineering Technician II	05-2103, Rev. 8, Dated 5/26/2009
SENIOR TECHNICAL DRAFTSMAN **	Drafter/CAD Operator III	05-2103, Rev. 8, Dated 5/26/2009
TECHNICAL DRAFTSMAN **	Drafter/CAD Operator II	05-2103, Rev. 8, Dated 5/26/2009
SENIOR TECHNICAL WRITER **	Technical Writer III	05-2103, Rev. 8, Dated 5/26/2009
TECH/ADMIN. SUPPORT I **	Administrative Assistant	05-2103, Rev. 8, Dated 5/26/2009
TECH/ADMIN. SUPPORT II **	General Clerk III	05-2103, Rev. 8, Dated 5/26/2009
TECH/ADMIN. SUPPORT III **	General Clerk III	05-2103, Rev. 8, Dated 5/26/2009
TECH/ADMIN. SUPPORT IV **	General Clerk II	05-2103, Rev. 8, Dated 5/26/2009
TECH/ADMIN. SUPPORT V **	General Clerk II	05-2103, Rev. 8, Dated 5/26/2009
TECH/ADMIN. SUPPORT VI **	General Clerk I	05-2103, Rev. 8, Dated 5/26/2009
SKILLED TRADESMAN I **	Engineering Technician IV	05-2103, Rev. 8, Dated 5/26/2009
SKILLED TRADESMAN II **	Engineering Technician III	05-2103, Rev. 8, Dated 5/26/2009
SKILLED TRADESMAN III **	Engineering Technician II	05-2103, Rev. 8, Dated 5/26/2009
SKILLED TRADESMAN IV **	Engineering Technician I	05-2103, Rev. 8, Dated 5/26/2009
HELPER **	Maintenance Trades Helper	05-2103, Rev. 8, Dated 5/26/2009
DRIVER **	Truck Driver, Medium Truck	05-2103, Rev. 8, Dated 5/26/2009
EQUIPMENT OPERATOR **	Heavy Equipment Operator	05-2103, Rev. 8, Dated 5/26/2009

The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the indicated SCA labor categories are based on the U.S. Department of Labor Wage Determination Number(s) identified in the matrix. The prices offered are based on the preponderance of where work is performed and should the contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.

Appendix 2

GDIT LABOR CATEGORY DESCRIPTIONS

ENGINEER EXPERT I – Functional Responsibility:

Senior technical/engineering professional who acts as an adviser in complex and critical client projects. Provides expert scholarly advice to projects. Generally has attained highest levels within military, government and/or industry.

Minimum Education – Minimum/General Experience:

Fifteen or more years' directly related experience. Bachelor's degree in Engineering, Scientific or related technical discipline.

ENGINEER EXPERT II – Functional Responsibility:

Senior technical/engineering professional who acts as an adviser in complex and critical client projects. Provides expert scholarly advice to projects. Generally has attained highest levels within military, government and/or industry.

Minimum Education – Minimum/General Experience:

Twelve or more years' directly related experience. Bachelor's degree in Engineering, Scientific or related technical discipline.

ENGINEER EXPERT III – Functional Responsibility:

Senior technical professional. Performs highly specialized and technical tasks associated with most current and cutting edge technologies; may serve as a technical consultant to a project or to a number of projects dealing with areas of engineering and technical expertise; maintains current knowledge of relevant hardware systems, subsystems, components and parts and associated technologies; and/or possesses advanced knowledge of the principles, methods, and techniques used in the area of technical expertise.

Minimum Education – Minimum/General Experience:

Ten or more year's directly related experience. Bachelor's degree in Engineering, Scientific or related technical discipline.

PROGRAM MANAGER – Functional Responsibility:

Manages and directs all phases of a program from inception to completion. Provides leadership and technical direction to large groups of engineers, analysts, and other technical staff. Responsible for overall schedule and cost of engineering programs as well as customer liaison and quality of products and services.

Minimum Education – Minimum/General Experience:

A senior technical staff member with ten or more years experience in the management and oversight of large-scale complex programs or systems. Bachelor's degree in a technical or business discipline.

PROJECT MANAGER – Functional Responsibility:

Manages and directs all phases of a project from inception to completion. Provides leadership and technical direction to groups of up to 20 engineers,

analysts and technical staff. Responsible to a program manager for the quality, schedules and cost of a project. May have direct customer liaison responsibilities.

Minimum Education – Minimum/General Experience:

A technical staff member with eight or more years experience in the management and oversight of system/subsystem programs of moderate complexity. Bachelor's degree in a technical or business discipline.

PRINCIPAL SCIENTIST (Biological) - Functional

Responsibility: Provides supervision, guidance and scientific and managerial leadership to Senior and Staff Scientists. Evaluates and resolves client needs and problems. May serve as a primary interface with clients on technical and biological problems and issues. Recommends solutions and proposed changes based on personal knowledge of biological principles and practices. Performs scientific functions that include studies, analyses, and implementations. Identifies, evaluates, and implements biological and biomedical studies and application development. Evaluates functions from an enterprise and strategic perspective.

Minimum Education - Minimum/General Experience:

Ph.D. and ten years of relevant experience.

SENIOR SCIENTIST (Biological) - Functional

Responsibility: Provides guidance and scientific leadership to evaluate/resolve client needs and problems. Provides supervision and guidance to staff scientists, technicians or aids and other assigned support personnel. Coordinates the efforts of multiple teams/persons to achieve optimum overall results in a timely manner and at minimum cost. Assists Principal Scientist in performing scientific functions that include studies, analyses, and implementations. Recommends methodologies and tools to be used in biological and biomedical studies and application development.

Minimum Education - Minimum/General Experience:

Ph.D. and eight years of relevant experience.

STAFF SCIENTIST (Biological) - Functional

Responsibility: Analyzes scientific studies, and/or approaches, proposed solutions, and implementations. Develops test plans and provides recommendations to resolve any discrepancies noted. Is familiar with a broad spectrum of standards, pertinent tools and methodologies as appropriate to accomplish assigned tasking. Evaluates assigned biological and biomedical studies and application development.

Minimum Education - Minimum/General Experience:

Masters degree and six years of relevant engineering experience.

PRINCIPAL BIOMEDICAL ENGINEER - Functional Responsibility: Provides guidance and multi-disciplined leadership to evaluate/resolve client needs/problems. Provides supervision and guidance to other personal assigned. Coordinates the efforts of multiple teams/persons to achieve optimum overall results in a timely manner and at a minimum cost. Recommends methodologies and tools to be used in problem resolution efforts, by applying an understanding of physical phenomena, mathematics, and state-of-the art technology. Is familiar with a broad spectrum of state-of-the art and emerging technologies, such as telemedicine, teleradiology, image processing, and rehabilitation engineering.
Minimum Education - Minimum/General Experience: Master's degree and six years of relevant experience.

SENIOR BIOMEDICAL ENGINEER - Functional Responsibility: Evaluates and resolves client needs and problems. Provides supervision and guidance to personal assigned. Coordinates the efforts of multiple teams/persons to achieve optimum overall results in a timely manner and at a minimum cost. Recommends methodologies and tools to be used in problem resolution efforts, by applying an understanding of physical phenomena, mathematics, and state-of-the art technology. Has in-depth knowledge of several subsets, such as medical imaging or patient monitoring, within the bioengineering field. Is familiar with a broad spectrum of state-of-the-art and emerging technologies, such as telemedicine, teleradiology, image processing, and rehabilitation engineering. Performs reliability and maintainability analysis.
Minimum Education - Minimum/General Experience: Bachelor's degree and six years of relevant experience.

BIOMEDICAL ENGINEER - Functional Responsibility: Analyzes problems and develops recommended solutions to medical problems using an understanding of physical phenomena, mathematics, and state-of-the art technology. Assists in the formulation of requirements, analyzes proposed solutions/approaches, and recommends/develops designs as needed. Familiar with a broad spectrum of state-of-the art and emerging technologies, such as telemedicine, teleradiology, image processing, and rehabilitation engineering.
Minimum Education - Minimum/General Experience: Bachelor's degree and three years of relevant experience.

SENIOR BIOMEDICAL TECHNICIAN - Functional Responsibility: Provides resident scientific and technical skills to assist biomedical engineers. Provides the following primary functions: Repair, calibration and preventive maintenance of medical and dental equipment. Provides technical skills in the selection, installation, modification, testing and evaluation of medical and dental instrumentation and

equipment. Provides consultation and instruction services to medical, dental and administrative personnel. Monitors the safety and accreditation programs related to biomedical engineering and the Joint Commission on Accreditation of Healthcare Organizations. Provides solutions to complex and unique instrumentation systems problems and requirements where no previous designed solutions are available. Performs reliability and maintainability analysis.
Minimum Education - Minimum/General Experience: Bachelor's degree and six years of relevant experience. Certified through the International Certification Commission as a biomedical equipment technician or radiology equipment specialist.

BIOMEDICAL TECHNICIAN - Functional Responsibility: Provides resident scientific and technical skills to assist biomedical engineers. Provides the following primary functions: Repair, calibration and preventive maintenance of medical and dental equipment. Provides technical skills in the selection, installation, modification, testing and evaluation of medical and dental instrumentation and equipment. Provides consultation and instruction services to medical, dental and administrative personnel. Monitors the safety and accreditation programs related to biomedical engineering and the Joint Commission on Accreditation of Healthcare Organizations. Provides solutions to complex and unique instrumentation systems problems and requirements where no previous designed solutions are available.
Minimum Education - Minimum/General Experience: Associate's Degree and three years of relevant experience.

JUNIOR BIOMEDICAL TECHNICIAN - Functional Responsibility: Provides resident scientific and technical skills to assist biomedical engineers. Provides the following primary functions: Repair, calibration and preventive maintenance of medical and dental equipment. Provides technical skills in the selection, installation, modification, testing and evaluation of medical and dental instrumentation and equipment. Provides consultation and instruction services to medical, dental and administrative personnel.
Minimum Education - Minimum/General Experience: Graduate of an accredited school in biomedical technology and one-year experience.

PRINCIPAL PHYSICIST - Functional Responsibility: Provides guidance and multi-disciplined leadership to evaluate/resolve client needs/problems for any of the fields of science concerned with matter, energy, physical space, time, nature of physical measurement and fundamental structural particles. Provides supervision and guidance to other personal assigned. Formulates projects and conducts experiments using advanced equipment and by applying complex techniques, designs and procedures. Conducts feasibility studies in terms of staff time and resources.

Conducts research to develop inspection standards, radiation exposure limits for personnel, safe work methods and decontamination procedures. Conducts lectures and demonstrations on applicable subject matter. Designs the procedures and establishes research methodology to investigate and solve problems. Has an extensive knowledge of Federal and State rules and regulations relevant to health physics programs. Coordinates the efforts of multiple teams/persons to achieve optimum overall results in a timely manner and at a minimum cost.

Minimum Education - Minimum/General Experience:
Ph.D. and six years of relevant experience.

SENIOR PHYSICIST - Functional Responsibility:

Provides guidance and multi-disciplined leadership to evaluate/resolve client needs/problems for any of the fields of science concerned with matter, energy, physical space, time, nature of physical measurement and fundamental structural particles. Formulates projects and conducts experiments using advanced equipment and by applying complex techniques, designs, and procedures. Conducts feasibility studies in terms of staff time and resources. Conducts research to develop inspection standards, radiation exposure limits for personnel, safe work methods and decontamination procedures. Has an extensive knowledge of Federal and State rules and regulations relevant to health physics programs Provides supervision and guidance to other personal assigned. Coordinates the efforts of multiple teams/persons to achieve optimum overall results in a timely manner and at a minimum cost.

Minimum Education - Minimum/General Experience:
Master's degree and three years of relevant experience.

PHYSICIST - Functional Responsibility: Analyzes problems and develops recommended solutions to resolve client needs/problems for any of the fields of science concerned with matter, energy, physical space, time, nature of physical measurement and fundamental structural particles. Assists in the formulation of requirements and analyzes proposed solutions. Assists in conducting lectures and demonstrations on applicable subject matter. Monitors ongoing efforts and provides recommendations to resolve any discrepancies. Has a working knowledge of Federal and State rules relevant to health physics programs.

Minimum Education - Minimum/General Experience:
Bachelor's degree and three years of relevant experience.

JUNIOR PHYSICIST - Functional Responsibility:

Analyzes problems and develops recommended solutions to resolve client needs/problems for any of the fields of science concerned with matter, energy, physical space, time, nature of physical measurement and fundamental structural particles. Monitors ongoing efforts and provides recommendations to resolve any discrepancies.

Minimum Education - Minimum/General Experience:
Bachelor's degree and one year relevant experience.

PRINCIPAL SCIENTIST - Functional Responsibility:

Provides leadership, guidance and scientific direction to a multi-disciplinary scientific and professional staff. Plans, executes, and administers broad scientific research programs such as those concerned with the development, testing, improvement, manufacture, use, safety, effectiveness, and regulatory control of biological products designed to prevent, treat or mitigate bacterial diseases. Identifies and determines feasibility of research projects to ensure results will have significant contribution. Formulates and implements new research projects to enable projects to be carried out efficiently and assures successful completion of assigned goals. Assists in obtaining grant funds and other type of financial support. Coordinates the efforts of multiple teams/persons to achieve optimum overall results in a timely manner and at a minimum cost.

Minimum Education - Minimum/General Experience:
Ph.D. and six years of relevant experience.

SENIOR SCIENTIST - Functional Responsibility:

Provides guidance and scientific direction to a multi-disciplinary scientific and professional staff. Plans, executes, and administers broad scientific research programs such as those concerned with the development, testing, improvement, manufacture, use, safety, effectiveness, and regulatory control of biological products designed to prevent, treat or mitigate bacterial diseases. Designs procedures and establishes a research methodology to investigate and solve problems. Conducts experiments using advanced equipment and by applying complex techniques, methods and procedures. Submits findings through written research papers and public presentations. Coordinates the efforts of multiple teams/persons to achieve optimum overall results in a timely manner and at a minimum cost.

Minimum Education - Minimum/General Experience:
Bachelor's degree and six years of relevant experience.

SCIENTIST - Functional Responsibility: Plans, executes, and administers broad scientific research programs such as those concerned with the development, testing, improvement, manufacture, use, safety, effectiveness, and regulatory control of biological products designed to prevent, treat or mitigate bacterial diseases. Assists in the formulation of requirements and analyzes proposed solutions. Submits findings through written research papers and public presentations. Monitors ongoing efforts and provides recommendations to resolve any discrepancies.

Minimum Education - Minimum/General Experience:
Bachelor's degree and three years of relevant experience.

SENIOR LABORATORY TECHNOLOGIST -

Functional Responsibility: Supervises and provides guidance to Laboratory Technologist staff. Collects and process specimens to analyze the chemical and cellular components of body fluids; processes specimens for isolation of bacteria, fungi and parasites and performs tests to identify these. Duties may include collecting blood samples, preparing chemical solutions, preparing and analyzing specimens, keeping records of laboratory tests, running and maintaining quality control, troubleshooting instrumentation and reporting results to scientists, physicians or other professionals. Capable of performing a variety of procedures including routine and complex infrequently used tests and evaluating and interpreting unexpected results. Decides which procedures to use for solving problems. Sets up and monitors quality control procedures. Assists in the formulation of requirements and analyzes proposed solutions.

Minimum Education - Minimum/General Experience: Associate's degree and three years of relevant experience.

LABORATORY TECHNOLOGIST -

Functional Responsibility: Supports scientists and other professionals by performing a variety of procedures ranging from collecting and processing specimens to analyzing the chemical and cellular components of body fluids; processing specimens for isolation of bacteria, fungi and parasites and performing tests to identify these. Duties may include collecting blood samples, preparing chemical solutions, preparing and analyzing specimens, keeping records of laboratory tests, running and maintaining quality control, troubleshooting instrumentation, and reporting results to scientists, physicians or other professionals.

Minimum Education - Minimum/General Experience: Graduate of an accredited school in laboratory technology and one-year experience.

CORPORATE SCIENTIST/CORPORATE ENGINEER

Functional Responsibility: The technical lead on very large engineering initiatives. Responsible for the overall technical approach and methodologies implemented on large scale, complex programs. Performs as a subject matter expert in field of his/her specialty. Often performs as an independent consultant to clients. Represents company on national committees and boards at symposia and professional associations.

Minimum Education - Minimum/General Experience: A senior technical staff member with 20+ years of directly related experience in the design, development and support of large-scale complex programs. Extensive experience in leading large-scale engineering efforts. Recognized in his/her field of specialty through independent research, papers presented/published. Bachelor's degree in an engineer or technical discipline.

PRINCIPAL DESIGN ENGINEER -

Functional Responsibility: Provides supervision, guidance and

multi-disciplined leadership to assigned design engineering staff. Evaluates and resolves clients' needs and problems pertaining to system design and performance. May serve as a primary interface with clients on technical problems and issues. Is familiar with appropriate engineering discipline based standards and specifications. Identifies, evaluates, and implements technology to integrate systems and interface with customers and suppliers. Coordinates the efforts of multiple engineering technical teams/persons to achieve optimum overall results in a timely manner and at minimum cost. Uses methodologies and tools for design and operational engineering efforts which include, but are not limited to, problem resolution efforts, including project management, project scheduling, CAD, IV&V procedures, and computer-based modeling and simulation where required.

Minimum Education - Minimum/General Experience: Ph.D. and twelve years of relevant engineering experience

SENIOR DESIGN ENGINEER -

Functional Responsibility: Evaluates and resolves client needs/problems/issues pertaining to engineering and/or system design and performance. Provides supervision and guidance to other engineering, technicians and support personnel assigned. Assigns work to Staff Engineers, monitors ongoing efforts, and provide recommendations to resolve discrepancies noted. Assist in the formulation of engineering requirements, analyzes proposed solutions, and/or approaches, recommends and develops designs, develops test plans, and conducts tests as needed. Provides highly specialized comprehensive advanced technical knowledge in formulating new concepts or methods in the design engineering specialty field. Recommends and uses standards-based methodologies and tools for design and operational engineering efforts.

Minimum Education - Minimum/General Experience: Master's degree and eight years of relevant engineering experience.

DESIGN ENGINEER -

Functional Responsibility: Provides guidance and multi-disciplined leadership to assigned engineering and technical personnel. Evaluates/designs/resolves client needs/problems/issues pertaining to engineering system design and performance. Provides supervision and guidance to assigned support personnel. Assigns work to Junior Design Engineers and Engineering Technicians, monitors ongoing efforts, and provides recommendations to resolve any discrepancies noted. Uses methodologies and tools for design and operational engineering efforts which include, but are not limited to, problem resolution efforts, including project management, project scheduling, CAD, IV&V procedures, and computer-based modeling and simulation where required.

For Marine Engineering tasks: - Functional Responsibility: Evaluates/designs/resolves client

needs/problems/issues pertaining to marine engineering design and performance. Assists Marine Architects in design and operational engineering efforts. Analyzes proposed solutions, and/or approaches; recommends, develops, designs, develops test plans, and conducts tests as needed. Minimum Education - Minimum/General Experience: Master's degree and six years of relevant engineering experience.

JUNIOR DESIGN ENGINEER - Functional Responsibility: Works on discreet engineering tasks assigned by Design or Senior Design Engineers. Works on evaluation and/or resolution of client needs/problems pertaining to the engineering task assigned. Provides supervision and guidance to assigned engineering aids, technicians and support personnel. Coordinates with counterparts for inter-team dialog, integration, installation and testing to achieve optimum engineering task results. Makes recommendations to engineering supervisor including standards, methodologies and tools to be used in task completion. Occasionally is permitted to work independently with appropriate guidance from senior engineering staff members. Remediates problems and refines recommended solutions using relevant tools and methodologies, including computer-based tools where appropriate. Assists in the formulation of engineering requirements, analyzes proposed solutions, and/or approaches; recommends, develops, designs, develops test plans, and conducts tests as needed. Is familiar with a broad spectrum of standards, pertinent tools and technologies as appropriate to accomplish assigned tasking. Minimum Education - Minimum/General Experience: Bachelor's degree and three years of relevant engineering experience.

PRINCIPAL ENGINEER - Functional Responsibility: Leads technical teams in the accomplishment of engineering efforts on large-scale programs at the system level. Responsible for the technical approach and execution of all technical tasking in support of such programs. Performs as Technical Director on program level contracts. Minimum Education - Minimum/General Experience: A senior technical staff member with 15+ years experience performing engineering tasking. A minimum of five years experienced as a technical task team leader and experienced in independent research. Bachelor's degree in an engineering discipline.

SENIOR ENGINEER - Functional Responsibility: Performs as technical task leader on large-scale programs at the system and subsystem level. Responsible for the technical execution of tasking at the system and subsystem level. Works independently with little to no supervision on engineering tasks. Performs as Technical Director on project level contracts. Performs engineering tasking as a member of a technical team. Is responsible for

specific work packages within a technical team. Reports to a technical team leader for direction. Minimum Education - Minimum/General Experience: A technical staff member with 10+ years experience in performing increasingly more complex engineering tasking at the system and subsystem level. Experienced as a technical task team leader. Bachelor's degree in an engineering discipline.

ENGINEER - Functional Responsibility: Performs engineering tasking as a member of a technical team. Is responsible for specific work packages within a technical team. Reports to a technical team leader for direction. Minimum Education - Minimum/General Experience: A technical staff member with entry level to 10 years experience performing engineering tasking as part of a technical team. Experience in moderate to large-scale systems with varying degrees of complexity. Bachelor's degree in an engineering discipline.

PRINCIPAL COMPUTER SPECIALIST - Functional Responsibility: Leads technical teams in the accomplishment of computer based tasks on large-scale programs at the system level. Responsible for the technical approach and execution of all related tasking in support of such programs. Performs as an independent consultant to clients as a subject matter expert. Minimum Education - Minimum/General Experience: A senior technical staff member with 15+ years experience performing tasking with embedded processors, computers compilers, and operating systems. A minimum of 5 years as a technical task team leader. Often works in independent studies. Bachelor's degree in Computer Science or equivalent studies.

SENIOR COMPUTER SPECIALIST - Functional Responsibility: Performs as technical task leader on computer based efforts for moderate to large-scale systems and programs. Responsible for the technical execution of tasking at the system and subsystem levels. Works independently with little to no supervision. Minimum Education - Minimum/General Experience: A technical staff member with 10+ years experience in performing increasingly more complex tasking in the design, development, integration, and support of microprocessor/computer based systems. Experienced as a technical task team leader. Bachelor's degree in Computer Science or equivalent studies.

COMPUTER SPECIALIST - Functional Responsibility: Performs computer based tasking as a member of a technical team. Is responsible for specific work packages within a technical team. Reports to a technical team leader for direction. Minimum Education - Minimum/General Experience: A technical staff member with entry level to 10 years experience performing tasking in support of microprocessor/computer based systems.

Experience with moderate to large-scale system and their associated processors and operating systems. Bachelor's degree in Computer Science or equivalent studies.

PRINCIPAL MANAGEMENT ANALYST - Functional Responsibility: Provides leadership and liaison between separate discipline teams, senior management, or senior level client personnel. Plans, develops and administers policies covering several broad functional areas, engineering disciplines, or key contracts. Oversees the work of staff, which includes management and senior level professionals. Possesses demonstrated experience and guides staff in multiple or emerging engineering or technology disciplines. Analyzes areas of concern and presents feasible alternatives and recommendations based on thorough research and analysis. Conducts interviews to retrieve essential information. Ensures deliverable products are compliant with appropriate standards and/or specifications. Collects, compiles, and assembles data for financial and analytical documents and reports.

Minimum Education - Minimum/General Experience: Ph.D. or ten years of general experience and fifteen years of management experience.

SENIOR MANAGEMENT ANALYST - Functional Responsibility: Conducts logical analyses of management problems and plans. Develops and administers policies covering several broad functional areas, engineering disciplines, or key contracts. Oversees the work of staff, which includes management and senior level professionals. Possesses demonstrated experience and guides staff in multiple or emerging engineering or technology disciplines. Analyzes areas of concern and presents feasible alternatives and recommendations based on thorough research and analysis. Conducts interviews to retrieve essential information. Ensures deliverable products are compliant with appropriate standards and/or specifications. Collects, compiles, and assembles data for financial and analytical documents and reports.

Minimum Education - Minimum/General Experience: Master's degree or ten years of general experience and thirteen years of management experience.

MANAGEMENT ANALYST - Functional Responsibility: Plans, develops and administers policies covering several broad functional areas or key contracts. Oversees the work of staff including management and senior level professionals. Analyzes areas of concern and presents feasible alternatives and recommendations based on thorough research and analysis. Conducts interviews to retrieve essential information. Collects, compiles, and assembles data for financial and analytical documents and reports.

Minimum Education - Minimum/General Experience: Master's degree or ten years of general experience and ten years of management experience.

PRINCIPAL ANALYST - Functional Responsibility: Leads technical teams in the accomplishment of analytical efforts and development of engineering support products for large-scale programs at the system level. Responsible for the technical approach and execution of all related tasking in support of such programs. Performs as an independent consultant to clients as a subject matter expert.

Minimum Education - Minimum/General Experience: A senior technical staff member with 15+ years experience performing analytical studies in support of complex, large scale systems and associated programs. A minimum of five years experience as a technical task leader. Experienced in performing independent analysis. Bachelor's degree in a technical or business discipline.

SENIOR ANALYST - Functional Responsibility: Performs as technical task leader on analytical efforts and development of engineering support products for moderate to large-scale systems and programs. Responsible for the technical execution of tasking at the system and subsystem levels. Works independently with little to no supervision on analytical studies.

Minimum Education - Minimum/General Experience: A technical staff member with 10+ years experience in performing increasingly more complex analysis on moderate to large-scale systems and programs. Experienced as a technical task team leader. Bachelor's degree in a technical or business discipline.

ANALYST - Functional Responsibility: Performs analytical tasking as a member of a technical team. Is responsible for specific work packages within a technical team. Reports to a technical team leader for direction.

Minimum Education - Minimum/General Experience: A technical staff member with entry level to 10 years experience performing analytical tasking as part of a technical team. Experience in moderate to large-scale system and associated programs. Bachelor's degree in a technical or business discipline.

SENIOR FINANCIAL ANALYST - Functional Requirements: Responsible for the direct supervision of the financial staff engaged in various financial functions such as budgeting, auditing, forecasting, and analysis. Is the primary liaison between the company and various Government agencies during audits, ensuring understanding of financial data, methodology, and applicability under appropriate government regulations. Conducts financial studies to review project cost against budgeted funds, evaluates controls on labor, overhead, and general and administrative expenditures, identifies trends and develops measures to ensure budgets are not exceeded. Performs costing for projects, creates forecasting models and analyzes financial data. Maintains program budgets using cost and scheduling tools including the development of

budgets based on cost drivers and keeps track of cost records and comparisons. Creates and maintains statistical data to inform management of current events and complex problems throughout the organization.

Minimum Education - Minimum/General Experience: Bachelor's degree and nine years of relevant experience.

FINANCIAL ANALYST - Functional Requirements: Conducts assigned financial studies, analyzes various costing schedules and performs costing for assigned project(s). Assists in developing forecasting models. Analyzes financial data, prepares monthly reports that provide feedback for customers and management. Maintains program budgets for assigned project(s) using cost and scheduling tools. Creates and maintains statistical data for assigned project(s). Provides specialized financial guidance to clients. Identifies trends and develops measures to ensure budget milestones are not exceeded. Supervises and assigns work to Junior Financial Analysts, monitors ongoing efforts and provides recommendations to resolve any discrepancies noted.

Minimum Education - Minimum/General Experience: Bachelor's degree and five years of relevant experience.

JUNIOR FINANCIAL ANALYST - Functional Requirements: Plans, develops and analyzes various costing schedules for assigned project(s). Maintains program budgets using cost and scheduling tools for assigned project(s). Creates and maintains statistical data for assigned project(s). Conducts financial studies and analyses as assigned.

Minimum Education - Minimum/General Experience: Bachelor's degree and one year of relevant experience.

SENIOR CONTRACTS SPECIALIST- Functional Responsibility: Provides supervision, guidance and leadership to assigned Contract Specialist staff. Reviews performance requirements and delivery schedules. Reviews documentation to authorize direct work in accordance with contractual specifications. Provides general contractual and legal expertise in support of technology tasks. Responsibilities include but are not limited to: reviewing and providing comment to binding contractual documentation, researching federal, state, and local regulations, and monitoring tasks as they are executed to ensure compliance with all pertinent governing documentation.

Minimum Education - Minimum/General Experience: Bachelor's degree and eight years of experience.

CONTRACTS SPECIALIST- Functional Responsibility: Monitors performance for conformance to original proposal, maintains continual reviews to ensure that all terms and conditions are met and that the contract is in accordance with legal requirements, customer specifications and

government regulations. Prepares special reports and analyses as required. May provide work leadership for lower level personnel. Issues contract and financial program documents. Prepare bids, process specifications, test and progress reports, and other exhibits that may be required

Minimum Education - Minimum/General Experience: Bachelor's degree and five years of experience.

JUNIOR CONTRACTS SPECIALIST- Functional Responsibility: Conducts contract negotiations and administration of routine contracts. Analyzes estimates of service, material, equipment and production costs. Reviews performance requirements ensuring contract is in accordance with legal requirements, customer's specifications and Government regulations. Provides general contractual and legal expertise in support of technology tasks.

Minimum Education - Minimum/General Experience: Associate's degree and two years of experience.

ORGANIZATION DEVELOPMENT MANAGER - Functional Responsibility: The Organization Development Manager is responsible for assisting agencies in organizing and managing their systems development and other related services in a multi-vendor environment. Duties include directing tasks related to organization analysis, task analysis, training needs assessment, and the development of training curriculums.

Minimum Education - Minimum/General Experience: Master's degree and five years experience in organization development (including analysis of organizational functions, developing performance criteria and measurements, designing training plans and curriculums, and conducting training).

ORGANIZATIONAL DEVELOPMENT SPECIALIST - Functional Responsibility: The Organizational Development Specialist shall support tasks related to organization analysis, development of operating procedures, training needs assessment, and training.

Minimum Education - Minimum/General Experience: Bachelor's degree and three years of experience in analysis of organizational functions, developing operating procedures, developing performance criteria and measurements, developing training curriculums, and conducting training.

SENIOR INSTRUCTOR - Functional Responsibility: Prepares lesson plans, handouts, and syllabi. Performs general technical classroom instruction.

Minimum Education - Minimum/General Experience: Bachelor's degree in Engineering, Science, Business, Education, Psychology, or related field and seven years of experience pertaining to the appropriate discipline.

INSTRUCTOR - Functional Responsibility: Using course material, provides instruction to clients as specified in orders. Prepares material including handouts, completion certificates and course critique

forms. Assists the Senior Instructor in the conduct of formal classroom courses, workshops, and seminars, as needed.

Minimum Education - Minimum/General Experience: Bachelor's degree in Engineering, Science, Business, Education, Psychology, or related field and four years of experience pertaining to the appropriate discipline.

ASSISTANT INSTRUCTOR - Functional

Responsibility: Assists in the preparation of lesson plans, handouts, and syllabi. Performs general technical classroom instruction under the direction of the Senior Instructor or Instructor.

Minimum Education - Minimum/General Experience: Bachelor's degree in Engineering, Science, Business, Education, Psychology, or related field and one year of experience pertaining to the appropriate discipline.

QUALITY ASSURANCE MANAGER - Functional

Responsibility: Provides leadership and guidance to the quality assurance and quality control staff. Plans, develops and administers standards compliant quality policies covering organization-wide areas, multi-disciplined engineering programs or key contracts. Assigns work to and oversee the work of staff, which includes management and senior level professionals. Reviews project development documentation to ensure specifications are designed to meet inspection and testing standards. Initiates corrective action for procedural, product, or process deficiencies. Analyzes organizational procedures work instructions and develops test suites and identifies feasible alternatives based on thorough research and analysis. Conducts interviews and audits to retrieve essential quality information. Collects, compiles and assembles quality records for analytical documents and reports.

Minimum Education - Minimum/General Experience: Master's degree or ten years of general experience, and eight years of management experience.

SENIOR QUALITY ASSURANCE ANALYST - Functional

Responsibility: Plans, develops and administers quality policies covering organization-wide areas or key contracts. Oversees the work of staff, which includes management and senior level professionals. Analyzes organizational procedures work instructions and develops feasible alternatives based on thorough research and analysis. Leads test suite based efforts to ensure specifications and/or standards compliance. Conducts interviews and audits to retrieve essential quality information. Collects, compiles and assembles quality records for analytical documents and reports.

Minimum Education - Minimum/General Experience: Bachelor's degree and eight years experience.

QUALITY ASSURANCE ANALYST - Functional

Responsibility: Carries out test procedures to ensure that all engineering or systems products and services meet minimum specified standards and end-user requirements. Thoroughly tests subsystems to ensure proper form, fit, functional operation and

freedom from defects. Documents all problems and works to resolve them; reports progress on problem resolution to management. Devises improvements to current procedures and develops models of possible future configurations. Performs workflow analysis and recommends quality improvements.

Minimum Education - Minimum/General Experience: Bachelor's degree and five years of experience.

JUNIOR QUALITY ASSURANCE ANALYST - Functional

Responsibility: Assists in the planning, developing, and administration of quality policies covering specific organizational areas and task responsibilities. Acts as liaison between technical staff and senior management. Takes direction from superiors in the conduct of tests in accordance with pre-accepted test plans. Performs analyses of organizational work procedures, developing feasible alternatives based on thorough research. Participates in interviews and audits to retrieve essential quality information. Conducts reviews of work in process to measure performance against agreed upon milestone requirements, and reviews deliverables to ensure compliance with contract requirements.

Minimum Education - Minimum/General Experience: Bachelor's degree and two years relevant experience.

SENIOR CONFIGURATION MANAGER - Functional

Responsibility: Responsible for the direct supervision of the configuration management staff. Identifies requirements and coordinates the development and implementation of configuration management systems. Provides planning support in the areas of configuration documentation and control and status accounting. Coordinates and evaluates the configuration management requirements and efforts. Selects and uses appropriate computer-based tools for physical asset, engineering drawings, or other client corporate assets to be managed. Establishes criteria for configuration management databases. Develops and provides oversight for Configuration Management Plans and Change Management Plans. Develops appropriate physical disaster backup capability and ensures traceability. Recommends changes and improvements to configuration management systems.

Minimum Education - Minimum/General Experience: Bachelor's degree and five years relevant experience.

CONFIGURATION MANAGER - Functional

Responsibility: Identifies for and assists clients in developing and implementing configuration management systems. Assist in the preparation of basic system specifications including procedures for establishing change order reporting requirements, authorization and documentation. Analyzes change orders and interprets policies for reporting product design changes. Organizes configuration management documents required for audits and client meetings. Prepares change packages for inspection by client personnel. Maintains appropriate configuration schedules, budgets, and design

records. Prepares and distributes status accounting reports.

Minimum Education - Minimum/General Experience: Bachelor's degree and three years relevant experience.

SENIOR CONFIGURATION MANAGEMENT

SPECIALIST - Functional Responsibility: Reviews applicable COTS tools. Develops and maintains configuration databases for physical assets, equipment, engineering drawings, documentation, systems and subsystems. Reviews all system and equipment changes for configuration impacts. Ensures all configuration changes proposed meet established criteria.

Minimum Education - Minimum/General Experience: Associate's degree and seven years of relevant experience.

CONFIGURATION MANAGEMENT SPECIALIST

Functional Responsibility: Develops and maintains configuration databases for physical assets, equipment, engineering drawings, documentation, systems and subsystems. Uses computer-based tools to maintain inventory of assets, enables traceability by recording upgrades and maintaining asset history and location. Reviews all system and equipment changes for configuration impacts. Ensures all configuration changes proposed meet established criteria.

Minimum Education - Minimum/General Experience: Associate's degree and four years of relevant experience.

JUNIOR CONFIGURATION MANAGEMENT

SPECIALIST - Functional Responsibility: Maintains accurate inventory of all configurations managed assets. Maintains configuration management databases. Reviews all system and equipment changes for configuration impacts. Reports all anomalies to his/her immediate supervisor. Ensures all configuration changes proposed meet established criteria.

Minimum Education - Minimum/General Experience: Associate's degree and one year of relevant experience.

SENIOR LOGISTICIAN I

Functional Responsibility: Provides leadership to programmatic multi-discipline logistics issues. Directs and coordinates logistics program activities. Analyzes and evaluates design concepts to determine if concepts satisfy support requirements. Studies the relative supportability of alternative concepts. Determines logistics support sequences and time phasing. Anticipates logistic problems related to operational areas and environmental and human factors. Determines contingency requirements and solutions. May design and conduct research or technical studies to support logistic functions. Coordinates logistics efforts for programs, projects, tasks or systems supported. Recommends and oversees logistics database efforts. Recommends methodologies and techniques

to meet established levels of logistics support. Coordinates the development and use of computer-based tools, including modeling, to improve logistics support. Provides reports as required by senior staff or client personnel.

Minimum Education - Minimum/General Experience: Bachelor's degree and eight years of relevant experience.

SENIOR LOGISTICIAN II

Functional Responsibility: Supports logistic tasking as a member of a technical team. Supports task that require logistics planning preparation on large-scale systems and subsystems. Performs as lead logistician on task assignments, provides direction to other logisticians.

Minimum Education - Minimum/General Experience: Ten or more years experience in performing logistical functions in support of large scale, complex systems. Experienced in various assets of logistics including supply support, sparing, training, shipping, handling, tracking, configuration management and configuration control. High school diploma or GED.

LOGISTICIAN

Functional Responsibility: Supports logistic tasking as a member of a technical team. Supports tasks that require logistics planning preparation on moderate to large-scale systems and subsystems. Reports to a technical team leader engineer or senior logistician for tasking.

Minimum Education - Minimum/General Experience: Entry level to ten years experience in performing logistical functions in support of moderate to large-scale complex systems. Experienced in some assets of logistics functions including supply support, sparing, training, shipping, handling, tracking, configuration management and configuration control. High school diploma or GED.

SENIOR ENGINEERING TECHNICIAN

Functional Responsibility: Provides data analysis, planning, researching, instruction and testing procedures associated with calibration laboratories, test and monitoring systems, and inventory control and allowancing programs, as well as a thorough knowledge of industry and Military Standards. Supervises and assigns work to Engineering Technicians. Must perform with minimum supervision. For Marine Engineering Tasks.

Performs repair, de-installation, installation and testing in a variety of skilled positions such as machinist, pipefitting, HVAC, hydraulics, and welding. Is familiar with, and leads installation, maintenance, upgrade, and testing efforts for hull, fire control, weapons, cooling, propulsion communications, and other systems. Repairs engineering problems in accordance with procedures and standards of work assigned. Executes recommended solutions using relevant tools and methodology. Assists in gathering data to formulate engineering requirements, analyzes proposed solutions, and/or approaches; makes shipboard engineering change recommendations, and conducts tests as needed. Assigns work to Technicians, monitors ongoing efforts, and provides

recommendations to resolve any discrepancies noted. Has a working knowledge of a broad spectrum of standards, pertinent tools and technologies as appropriate to accomplish assigned tasking.

Minimum Education - Minimum/General Experience: Associate's degree in business, management, or mechanical/electrical engineering required with a minimum of twelve years experience.

Specialized Experience: Metrology Senior Engineering Technicians - Minimum of eight years management and/or supervision of programs. Experience must demonstrate experience with on-site supervision, as well as effective control and coordination of personnel and tasks.

ENGINEERING TECHNICIAN - Functional Responsibility: Provides planning, researching, instruction and testing procedures associated with calibration laboratories, test and monitoring systems, or inventory control and allowancing programs as well as a thorough knowledge of industry and Military Standards. Executes assignments received from Senior Engineering Technician using relevant tools and methodology. Has a working knowledge of a broad spectrum of standards, pertinent tools and technologies as appropriate to accomplish assigned tasks. Provides requisite reports and schedules to engineering management. May perform shipboard repair, de-installation, installation and testing in a variety of skilled positions such as machinist, pipefitting, HVAC, hydraulics, and welding. Is familiar with installation, maintenance, upgrade, and testing of hull, fire control, weapons, cooling, propulsion, communications and other marine systems. Repair engineering problems in accordance with procedures and standards of work assigned. Executes assignments received from Senior Engineering Technician using relevant tools and methodology. Gathers data to formulate engineering requirements, analyzes proposed solutions, and/or approaches; makes recommendations for shipboard engineering change recommendations, and conducts tests as needed. Reports and provides recommendations to resolve any discrepancies noted. Has a working knowledge of a broad spectrum of standards, pertinent tools and technologies as appropriate to accomplish assigned tasking. May work as a project scheduler by preparing draft and final-form schedule and supporting documents. Provides requisite reports and schedules to engineering management.

Minimum Education - Minimum/General Experience: Must be a High School graduate and have five years of experience working on engineering tasks/projects. Must be able to perform quick and accurate comparisons of two or more data sets and present the results in a clear and applicable format.

SENIOR TECHNICIAN - Functional Responsibility: Supports engineering tasking as a member of a technical team. Support tasks that require electrical, electronic or mechanical knowledge in the testing installation, maintenance, fabrication and/or repair of

systems, subsystems, components or equipment. Performs as lead technician on field assignments, provides direction to other technicians.

Minimum Education - Minimum/General Experience: Ten or more years experienced in technical support on large-scale complex systems. Experience with electrical, electronic or mechanical systems and ancillary support equipment, such as meters scopes and other test tools. High school diploma or GED.

TECHNICIAN - Functional Responsibility: Supports engineering tasking as a member of a technical team. Supports tasks that require electrical, electronic or mechanical knowledge in the testing installation, maintenance, fabrication and/or repair of systems, subsystems, components or equipments. Reports to a technical team leader, engineer or senior technician for tasking.

Minimum Education - Minimum/General Experience: Entry level to 10 years experience in technical support on moderate to large-scale systems and subsystems. Experienced in the operation and maintenance of electrical, electronic and mechanical systems. Knowledgeable in the use of supporting equipment and tools. High school diploma or GED.

SENIOR TECHNICAL DRAFTSMAN - Functional Responsibility: Directs and coordinates the work activities of Draftsman and other assigned staff. Schedules work and reviews completed work assignments. Defines and clarifies work requirements with clients. Prepares working plans, detailed drawings and complete mechanical or electric drawings of complex components and assemblies from notes, verbal instructions and rough or detailed sketches for engineering or manufacturing purposes. Makes engineering computations, writes specifications and makes adjustment.

Minimum Education - Minimum/General Experience: Must be a high school graduate and have two additional years of education or technical training, to include computer-aided drafting. Must have a minimum of six years experience in technical drafting. Must be knowledgeable, capable, and experienced in the use of computer based drafting tools (i.e., AUTOCAD).

TECHNICAL DRAFTSMAN - Functional Responsibility: Develops complete major layout and engineering drawings of components and assemblies such as schematics, interconnect lists, parts breakdown, printed circuit board layouts, wire lists, etc., from notes, rough sketches or general instructions of engineer and designers. May take measurements or make observations of shop and field installations. Makes routine engineering computations, prepares specifications, and makes adjustments in drawings and specifications. Prepares material lists and engineering orders, change requests, etc.

Minimum Education - Minimum/General Experience: Must be a high school graduate and a minimum of four years experience in technical drafting. Must be

knowledgeable, capable, and experienced in the use of computer based drafting tools (i.e., AUTOCAD).

SENIOR TECHNICAL WRITER - Functional Responsibility: Provides leadership and guidance to technical writing staff. Assigns work and oversees program efforts. Ensures lexicon used is consistent with engineering discipline being served. Collects and organizes information required for preparation of technical publications. Provides outline of contents of technical publications, prepares written text, coordinates layout and organization of documents, obtains and interprets necessary data, drawings, and specifications through research and liaison with technical staff. May provide work guidance to lower level personnel. Prepares user guides and other technical documentation for presentations.
Minimum Education - Minimum/General Experience: Bachelor's degree and five years of experience.

TECHNICAL/ADMINISTRATIVE SUPPORT - Functional Responsibility: Performs tasking in support of a technical team. Tasking may be technical or administrative. All tasking performed under direct supervision.
Minimum Education - Minimum/General Experience: Experienced in support of technical tasking or administrative support. Technical tasking may include graphic arts, illustration, data collection and fusion or technical writing/editing. Administrative tasking may include word processing, typing or filing. High school diploma or GED.

SKILLED TRADESMAN - Functional Responsibility: Performs tasking based on work orders and is under the direction of a technical team member. Works as a member of a technical team or separately under direct supervision.
Minimum Education - Minimum/General Experience: Experienced in tasking which requires skills and physical ability. Able to read and execute plans, layout drawings, blueprints, and schematics. Experienced in use of manual and power tools, and operation of machinery. High school diploma or GED.

HELPER - Functional Responsibility: Receives work assignments and direction from management or engineering staff. Performs unskilled functions not requiring college or technical training in a given engineering discipline.
Minimum Education - Minimum/General Experience: Must be a High School graduate.

DRIVER - Functional Responsibility: Receives work assignments and direction from management or engineering staff. Is licensed according to the types of vehicles assigned to drive.
Minimum Education - Minimum/General Experience: Must be a High School graduate and have three years of accident-free driving experience.

EQUIPMENT OPERATOR - Functional Responsibility: Receives work assignments and direction from management or engineering staff. Is

trained and licensed (if necessary) according to the types of heavy equipment assigned to operate.
Minimum Education - Minimum/General Experience: Must be a High School graduate and have three years of accident-free equipment operating experience.

Allowable Substitutions

Table 1 presents the allowable substitutions based on education and experience.

Table 1. Education/Experience Substitution Table

Degree	Degree and Experience Substitution	Related Experience Substitution
Associate's	2 YEARS	2 Years
Bachelor's	Associate's + 2 Years	4 Years
Master's	Bachelor's + 2 Years	6 Years
Doctorate	Master's + 2 Years	8 Years

Labor Category Grades

Table 2 presents the years of experience necessary to be slotted in a specific grade for those individuals that meet the basic education requirement for that category. Note: Table 1 presents the allowable substitutions based on education and experience. For example, an engineer with a BS (minimum educational requirement) and 5 years of experience will be slotted as an Engineer II. An engineer with a MS and 5 years of experience will be slotted as an Engineer I.

Table 2. Labor Category/Years Experience

Labor Category Grade	Labor Category			
	Engineer Expert	Program Manager	Project Manager	Corporate Scientist/Eng
I	15+	20+	12+	30+
II	12 – 15	15 – 20	10 – 12	25 - 30
III	10 – 12	12 – 15	8 – 10	20 - 25
IV	—	10 – 12	—	—
	Scientist (Biology)	Biomedical Engineer	Biomedical Technician	Physicist
Principal	10+	6+	—	6+
Senior	8 – 10	6+	6+	3+
Staff/General	6+	3 – 6	3+	3+
Junior	—	—	1+	1 – 3
	Scientist	Laboratory Technologist	Design Engineer	Management Analyst
Principal	6+	—	12+	10+
Senior	6+	3+	8+	10+
Staff/General	3 – 6	1+	6 – 8	10+
Junior	—	—	3+	—
	Engineer	Computer Specialist	Analyst	Logistician
Principal I	20+	—	20+	—
Principal II	15 – 20	15+	15 – 20	—
Senior I	12 – 15	12 – 15	12 – 15	8+
Senior II	10 – 12	10 – 12	10 – 12	10+
I	7 – 10	5 – 10	7 – 10	5 – 10
II	4 – 6	0 – 5	3 – 7	0 – 5
III	2 – 4	—	0 – 3	—
IV	0 – 2	—	—	—

	Financial Analyst	Contracts Specialist	Design Engineer	Instructor
Principal	—	—	12+	—
Senior	9+	8+	8+	7+
Staff/General	5 – 9	5 – 8	6 – 8	4 – 7
Junior/Asst	1 – 5	2+	3+	1 – 4
	Organizational Development	Configuration Management		
Sr. Manager	—	5+		
Manager	5+	3 – 5		
Sr. Specialist	—	7+		
Specialist	3+	4 – 7		
Jr. Specialist		1 – 4		
	Quality Assurance			
Manager	10+			
Sr. Analyst	8+			
Analyst	5 – 8			
Jr. Analyst	2 – 5			
	Tech/Admin Support	Technician	Skilled Tradesman	Helper
Sr. Engineering	—	12+	—	—
Engineering	—	5+	—	—
Senior I	—	12+	—	—
Senior II	—	10 – 12	—	—
I	10+	5 – 10	6 – 10	—
II	8 – 10	0 – 5	4 – 6	—
III	6 – 8	—	2 – 4	—
IV	4 – 6	—	0 – 2	—
V	2 – 4	—	—	—
VI	0 – 2	—	—	—
	Technical Draftsman	Technical Writer	Driver	Equipment Operator
Senior	6+	5+	—	
Staff/General	4 – 6	—	3+	3+

Appendix 3

**BEST VALUE
BLANKET PURCHASE AGREEMENT
FEDERAL SUPPLY SCHEDULE
(Insert Customer Name)**

In the spirit of the Federal Acquisition Streamlining Act (Agency) and General Dynamics Information Technology enter into a cooperative agreement to further reduce the administrative costs of acquiring commercial items from the General Services Administration (GSA) Federal Supply Schedule Contract(s) GS-23F-0076K.

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

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

Signatures

_____ DATE

AGENCY

_____ DATE

CONTRACTOR

BPA NUMBER _____

**(CUSTOMER NAME)
BLANKET PURCHASE AGREEMENT**

Pursuant to GSA Federal Supply Schedule Contract Number(s) GS-23F-0076K, Blanket Purchase Agreements, General Dynamics Information Technology agrees to the following terms of a Blanket Purchase Agreement (BPA) EXCLUSIVELY WITH (Ordering Agency):

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

MODEL NUMBER/PART NUMBER

***SPECIAL BPA DISCOUNT/PRICE**

(2) Delivery:

DESTINATION

DELIVERY SCHEDULE/DATES

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

(4) This BPA does not obligate any funds.

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

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

OFFICE

POINT OF CONTACT

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

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

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

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

(h) Date of Shipment.

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

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

Appendix 4

BASIC GUIDELINES FOR USING “CONTRACTOR TEAM ARRANGEMENTS”

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

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

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

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

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

Here is a general outline on how it works:

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

Appendix 5

USA Commitment to Promote Small Business Participation Procurement Programs

Preamble

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

Commitment

To actively seek and partner with small businesses.

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

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

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

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

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

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

We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and increase their participation in Federal Government contracts. To accelerate potential opportunities please contact Bill Flannery, voice: 703-995-5156, fax: 703-383-6785, bill.flannery@GDIT.com.