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## General Services Administration (GSA) - 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 (PES) Facilities Maintenance & Management Services (03FAC) Mission Oriented Business Integrated Services (MOBIS)**

**CONTRACT NUMBER: GS-00F-0009Y**

*For more information on ordering from the Federal Supply Schedules  
click on the FSS Schedules button at [fss.gsa.gov](http://fss.gsa.gov)*

**Commercial Price List Time Period:**  
*1 January 2012 to 31 December 2012*  
**Contract Period:** 12 September 2008 – 11 September 2013

**STARGATES, INC**  
*1100 N Glebe Rd, Suite 1120; Arlington, VA 22201  
703 465 7955 (Voice) 703 465 7958 (Fax)  
[www.stargates.com](http://www.stargates.com)*

**Business size:** Small  
Prices shown herein are net (discount deducted)



Pricelist current through Modification 00 dated 1 January 2012.

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## Chapter 1.0: Customer Information

### 1a. Table of Awarded Special Item Numbers (SINs) with Appropriate Cross-reference to Page Numbers:

STARGATES has been awarded the following SINs:

<u>SIN</u>	<u>Description</u>	<u>Page No.</u>
C 871 1:	Strategic Planning for Technology Programs/Activities.....	7
C 871 2:	Concept Development and Requirements Analysis .....	7
C 871 3:	System Design, Engineering and Integration .....	7
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C 871 6:	Acquisition and Life Cycle Management.....	8
C 871 202:	Energy Management Planning and Strategies .....	9
C 871 205:	Energy Program Support Services .....	9
C 871 207:	Energy Audit Services .....	9
C 871 208:	Resource Efficiency Management (REM).....	9
C 871 211:	Energy Consulting Services.....	10
C 874 1:	Consulting Services .....	11
C 874 6:	Acquisition Management Support .....	11
C 874 7:	Program and Project Management Services .....	11

**1b. Identification of the lowest Priced model number and lowest unit price for that model for each Special Item Number awarded in the contract.** This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have a unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.

**1c. If the Contractor is proposing hourly rates,** a description of all corresponding commercial job titles, experience, functional responsibility and education of those types of employees or subcontractors who will perform services shall be provided.

**2. Maximum Order:** \$1,000,000.00; Customer can place orders with higher ceilings.

C 871 1:	Strategic Planning for Technology Programs/Activities.....	0.00
C 871 2:	Concept Development and Requirements Analysis .....	0.00
C 871 3:	System Design, Engineering and Integration .....	0.00
C 871 4:	Test and Evaluation .....	0.00
C 871 5:	Integrated Logistics Support.....	0.00
C 871 6:	Acquisition and Life Cycle Management.....	0.00
C 871 202:	Energy Management Planning and Strategies .....	0.00
C 871 205:	Energy Program Support Services .....	0.00
C 871 207:	Energy Audit Services .....	0.00
C 871 208:	Resource Efficiency Management (REM).....	0.00
C 871 211:	Energy Consulting Services.....	0.00
C 874 1:	Consulting Services .....	0.00
C 874 6:	Acquisition Management Support .....	0.00

C 874 7: Program and Project Management Services .....0.00

3. **Minimum Order:** \$100.00
4. **Geographic Coverage (Delivery Area):** Domestic and Overseas.
5. **Point(s) of Production (city, county & state or foreign country):** Same as Company address
6. **Discount from List Prices Or Statement Of Net Price:** Government net prices (discounts already deducted). List at end of this pricelist.
7. **Quantity Discounts:** No further discounts offered.
8. **Prompt Payment Terms:** Net 30 days.
- 9a. **Notification that Government purchase cards are accepted at or below the micro-purchase threshold:** Yes
- 9b. **Notification Whether Government purchase cards are accepted or not accepted above the micro-purchase threshold:** Will not accept over \$3,000
10. **Foreign Items (List Items By Country Of Origin):** None
- 11a. **Time of Delivery (Contractor insert number of days):** Specified on the Task Order.
- 11b. **Expedited Delivery:** Please contact Contractor.
- 11c. **Overnight and Two (2)-Day Delivery:** Please contact Contractor.
- 11d. **Urgent Requirements:** Please contact Contractor
12. **F.O.B Points(s):** Destination
- 13a. **Ordering Address (es):** Same as company Address
- 13b. **Ordering procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreement (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage ([fss.gsa.gov/schedules](http://fss.gsa.gov/schedules)).
14. **Payment address(es):** Same as company address
15. **Warranty provision:** Contractor's standard commercial warranty
16. **Export Packing Charges (if applicable):** N/A
17. **Terms and conditions of Government purchase card acceptance** (any thresholds above the micro-purchase level): Please contact Contractor.
18. **Terms and conditions of rental, maintenance, and repair (if applicable):** N/A
19. **Terms and conditions of installation (if applicable):** N/A
20. **Terms and conditions of repair parts** indicating date of parts lists and any discounts from prices (if applicable): N/A

- 20a. Terms and conditions for any other services (if applicable):** N/A
- 21. List of services and distribution points (if applicable):** N/A
- 22. List of participating dealers (if applicable):** N/A
- 23. Prevention maintenance (if applicable):** N/A
- 24a. Special attributes** such as environmental attributes, (e.g., recycled content, energy efficiency, and/or reduced pollutants): N/A
- 24b. If applicable, indicate that Section 508 compliance is available on Electronic and Information Technology (EIT) supplies and services** and show where full details can be found (e.g. contactor's website or other location.) The EIT standards can be found at [www.Section508.gov/](http://www.Section508.gov/).
- 25. Data Universal Numbering Systems (DUNS) number:** 03-291-2797
- 26. Notification regarding registration in Central Contractor Registration (CCR) database:** Registered. Contractor will accept T&M, LH and FFP

## Chapter 2.0: Government Awarded Prices (Net Prices)

**SIN NUMBERS:** ALL (C871 1 through C871 211 and C874 1 through C874 7)

<b>STARGATES, INC</b> <b>Professional Engineering Services Price List for</b> <b>Base Year 1 January 2012 – 31 December 2012</b> <b>#GS-00F-0009Y</b>			
<b>Labor Category</b>	<b>Hourly GSA Rate on &amp; Off Site <i>Unit = 1</i></b>	<b>Labor Category</b>	<b>Hourly GSA Rate on &amp; Off Site <i>Unit = 1</i></b>
Consultant VII	\$258.37	Project Manager III	\$115.59
Sr. Engineer/Analyst I	\$132.69	Project Manager IV	\$122.62
Sr. Engineer/Analyst II	\$135.69	Project Manager V	\$131.48
Sr. Engineer/Analyst III	\$139.74	Project Manager VI	\$137.96
Sr. Engineer/Analyst IV	\$140.79	Project Control Analyst I	\$74.65
Sr. Engineer/Analyst V	\$145.63	Project Control Analyst II	\$76.87
Sr. Engineer/Analyst VI	\$145.72	Project Control Analyst III	\$81.57
Sr. Engineer/Analyst VII	\$151.41	Project Control Analyst IV	\$87.43
Sr. Engineer/Analyst VIII	\$159.93	Project Control Analyst V	\$94.16
Sr. Engineer/Analyst IX	\$176.00	Project Control Analyst VI	\$99.88
Technician I	\$30.14	Engineer/Analyst I	\$85.44
Technician II	\$35.15	Engineer/Analyst II	\$91.30
Technician III	\$45.20	Engineer/Analyst III	\$103.16
Technician IV	\$55.27	Engineer/Analyst IV	\$107.55
Technician V	\$69.08	Engineer/Analyst V	\$112.58
Technician VI	\$76.46	Administrative Support I	\$15.09
Technician VII	\$81.40	Administrative Support II	\$25.14
Manager I	\$135.69	Administrative Support III	\$35.15
Manager II	\$148.29	Administrative Support IV	\$60.31
Manager III	\$186.34	Administrative Support V	\$65.92
Manager IV	\$191.91	Associate Eng/Analyst I	\$59.12
Manager V	\$197.66	Associate Eng/Analyst II	\$63.33
Project Manager I	\$104.28	Associate Eng/Analyst III	\$70.33
Project Manager II	\$109.53	Associate Eng/Analyst IV	\$79.39

## **Chapter 3.0: SIN Descriptions**

### **3.1 Overview:**

The STARGATES Consolidated contract offers Professional Engineering Services (PES), Facilities Maintenance and Management Services (03FAC), and Mission Oriented Business Integrated Services (MOBIS). The SINs listed below are all available under this contract. A full description of each SIN and examples of the related types of work are provided below.

The Special Item Numbers (SIN's) available under this contract provide services across the spectrum of engineering and management projects. When task orders are placed, they must identify the SIN or SINs under which the task is being executed.

#### **3.1.1 Professional Engineering Services (PES) SINs**

##### **3.1.1.1 SIN C 871 1 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, and consulting.

Example: The evaluation and preliminary definition of new and/or improved performance goals for navigation satellites such as launch procedures and costs, multi-user capability, useful service life, accuracy and resistance to natural and man made electronic interference.

##### **3.1.1.2 SIN C 871 2 Concept Development and Requirements Analysis.**

Services required under this SIN involve abstract or concept studies and analysis, requirements definition, preliminary planning, the evaluation of alternative technical approaches and associated costs for the development of enhancement of high level general performance specifications of a system, project, mission or activity. Typical associated tasks include, but are not limited to requirements analysis, cost/cost performance trade-off analysis, feasibility analysis, regulator compliance support, technology/system conceptual designs, training, and consulting.

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

##### **3.1.1.3 SIN C 871 3 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, and consulting.

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.

#### **3.1.1.4 SIN C 871 4 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, quality assurance, physical testing of the product system, training, and consulting.

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

#### **3.1.1.5 SIN C 871 5 Integrated Logistics Support.**

Services required under this SIN involves the analysis, planning and detailed design of all engineering specific logistics support including material goods, personnel, and operational maintenance and repair of systems throughout their lifecycles, excluding those systems associated with real property. Typical associated tasks include, but are not limited to ergonomic/human performance analysis, feasibility analysis, logistics planning, requirements determination, policy standards/procedures development, long-term reliability and maintainability, training, and consulting.

Example: The full range of life cycle logistics support for the navigation satellite will be identified and designed in this stage including training, operation and maintenance requirements, and replacement procedures.

#### **3.1.1.6 SIN C 871 6 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 and consulting.

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

STARGATES' contract was awarded for two primary engineering disciplines (PEDs) under this Special Item Number: Electrical Engineering (EE) Mechanical Engineering (ME).

### **3.1.2 Facilities Maintenance and Management SINS**

#### **3.1.2.1 SIN C 871 202 Energy Management Planning and Strategies**

A four-phase Comprehensive Energy Management Solution consisting of all four phases of an energy project and could pertain to a variety of energy projects that include, but are not limited to, renewable energy, sustainable energy, and energy efficient buildings certification programs such as LEED.

1. Consulting/Auditing/Energy Management Solutions - The strategic planning, energy assessments e.g. feasibility, vulnerability and other detailed assessments, developing and executing of energy audits, audit plans and energy management solutions.
2. Concept Development and Requirements Analysis - The analysis of the audit results and outlined requirements to design a detailed energy management project concept.
3. Implementation and Change Management - The implementation and integration of more energy efficient practices and systems and training in using them effectively.
4. Measurement and Verification - The performance assessment and measurement of the effectiveness and energy efficiency of the project and can include long term monitoring, verification of savings and benchmarking.

#### **3.1.2.2 SIN C 871 205 Energy Program Support Services**

Including, but not limited to, billing and management oversight and assistance in preparing energy services related agency statements of work. Energy efficient buildings certification programs such as LEED may be included.

#### **3.1.2.3 SIN C 871 207 Energy Audit Services**

Including, but not limited to, developing, executing, and reporting on audit plans and/or perform energy and water audit services. Energy audits may range from cursory to comprehensive. Including, but not limited to data collection, data analysis, benchmarking with tools such as Energy Star, and written recommendations of suggested upgrades of electrical and mechanical infrastructure, including their impact on energy consumption and pollution can include recommendations for using alternative Energy Sources. Energy efficient buildings certification programs such as LEED may be included.

#### **3.1.2.4 SIN C 871 208 Resource Efficiency Management (REM)**

Including, but not limited to, providing information on possible steps that will improve energy efficiency. This information shall include estimates of cost savings and environmental benefits. This includes onsite analysis of current operations, equipment, and energy purchasing patterns. This may include the services of a resource efficiency advocate for individual or aggregated building(s) in order to maximize resource efficiency. Energy efficient buildings certification programs such as LEED may be included.

**3.1.2.5 SIN C 871 211 Energy Consulting Services**

STARGATES, INC. provides expert advice, assistance, guidance or counseling on energy related projects or initiatives to assist agencies in adhering to energy legislation and policy such as EPACT 2005, Executive Orders 13423 and 13514. Consulting services covered by this SIN include: Energy management or strategy Energy program planning and evaluations Energy related studies, analyses, benchmarking and reporting such as feasibility studies, vulnerability assessments, and energy security Assistance in meeting energy efficient building standards such as Leadership in Energy and Environmental Design (LEED), Green Globes and Energy Star. Advisory services in obtaining alternative financing for energy projects such as Energy Savings Performance Contracts, Power Purchase Agreements or Enhanced Use Leases Consulting on carbon emissions trading programs Consulting on where to obtain renewable energy credits/certificates Consulting on greenhouse gas measurement and management Strategic sustainability performance planning Consulting on obtaining high performance sustainable buildings.

### **3.1.3 Mission Oriented Business Integrated Services (MOBIS) SINS**

#### **3.1.3.1 SIN C 874 1 Consulting Services**

STARGATES provides expert advice, assistance, guidance or counseling in support an agency's mission-oriented business functions. Services covered by this SIN are:

- Management or strategy consulting
- Program planning, audits, and evaluations
- Studies, analyses, scenarios, and reports relating to an agency's mission-oriented business programs or initiatives, such as defense studies, tabletop exercises or scenario simulations, educational studies, regulatory or policy studies, health care studies, economic studies, and preparedness studies
- Executive/management coaching services
- Customized business training as needed to successfully perform/complete a consulting engagement
- Policy and regulation development assistance
- Expert Witness services in support of litigation, claims, or other formal cases
- Advisory and assistance services in accordance with FAR 37.203

Note: Financial audits are covered under GSA Schedule 520, Financial and Business Services, are not allowed under this SIN. The term "consulting" as defined herein does not include staff augmentation.

#### **3.1.3.2 SIN C 874 6 Acquisition Management Support**

STARGATES provides professional support services to agencies in conducting federal acquisition management activities. Services covered by this SIN are: acquisition planning assistance, including market research and recommending procurement strategy: acquisition document development, including cost/price estimates, quality assurance surveillance plans, statements of work, synopses, solicitations, price negotiation memoranda, etc.: expert assistance in supporting proposal evaluations, including price/cost analysis or technical proposal analysis: contract administration support services, including assistance with reviewing contractor performance, developing contract modifications, and investigating reports of contract discrepancies: contract close-out assistance; Competitive Sourcing support, including OMB Circular A-76 studies, strategic sourcing studies, privatization studies, public-private partnerships, and Federal Activities Inventory Reform (FAIR) Act studies.

Inherently Governmental services as identified in FAR 7.503 or by the ordering agency are prohibited under MOBIS. It is the responsibility of the Contracting Officer placing the order to make this determination.

#### **3.1.3.3 SIN C 874 7 Program and Project Management Support**

STARGATES provides services to assist agencies in planning, initiating, managing, executing, and closing out mission-oriented business programs and projects. Services included are: Project

leadership and communications with stakeholders; project planning and scheduling; earned value management support; project management, including performance monitoring and measurement; reporting and documentation associated with project/program objectives; stakeholder briefings, participation in required meetings, and related project support services; program integration services; and project close-out services. All services must be provided and performed under the supervision/management of STARGATES' Project Manager or Program Manager. Orders for services under this SIN without an accompanying Program/Project Manager labor category are prohibited.

## Chapter 4.0: Primary Engineering Discipline (PED) Descriptions

### 4.1 Electrical Engineering PED:

The Electrical Engineering (EE) Primary Engineering Discipline (PED) includes 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.).

There are several specialties within the scope of work for electrical engineering. They include:

• 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
• Engineering in Medicine and Biology	• Engineering Management
• Geosciences and Remote Sensing	• Industrial Electronics
• Industry Applications	• Information Theory
• Instrumentation and Measurement	• Intelligent Transportation Systems
• Lasers and Electro-Optics	• Magnetics
• Microwave Theory and Techniques	• Neural Networks Council
• Nuclear and Plasma Sciences	• Oceanic Engineering
• Power Engineering	• Professional Communication
• Reliability	• Robotics and Automation
• Signal Processing on Social Implications of Technology	• Solid-State Circuits
• Systems, Man and Cybernetics	• Ultrasonics, Ferroelectrics and Frequency Control
• Vehicular Technology	

## 4.2 Mechanical Engineering PED:

The Mechanical Engineering (ME) PED includes planning, development, evaluation and control of systems and components involving the production and transfer of energy, with the conversion of one form of energy to another. Mechanical engineering 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.).

There are several specialties within the scope of work for mechanical engineering. They include:

• Advanced Energy Systems	• Aerospace Engineering
• Applied Mechanics	• ASME Heat Transfer/K16
• 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	• Information Storage and Processing Systems
• Internal Combustion Engine	• International Gas Turbine
• Management	• Manufacturing Engineering*
• Materials	• Materials Handling Engineering*
• Microchannel Flow and Heat Transfer	• Noise Control and Acoustics
• Non-Destructive Evaluation Engineering	• Nuclear Engineering
• Ocean Engineering	• Offshore Mechanics and Arctic Engineering
• Petroleum	• Plant Engineering and Maintenance
• Power	• Pressure Vessels and Piping
• Process Industries	• Rail Transportation
• Safety Engineering and Risk Analysis	• Solar Energy
• Solid Waste Processing	• Technology and Society
• Textile Engineering	• Tribology

## Chapter 5.0: Ordering Procedures & STARGATES' Schedule

### 5.1 Ordering Instructions

For ordering instructions, go to [www.gsa.gov](http://www.gsa.gov). At the next web page, under “**Most Requested Links**” look for and choose “**GSA Schedules**”. Next, on the left side of the page under “**Schedules**” on the left side of the page, choose “**For Customer – ordering from schedules**”. Next, scroll down to “**Ordering Procedures for Services Requiring SOW**” and choose it.

In general, when ordering services requiring a Statement of Work, ordering activities shall include the following:

- Prepare a Request for Quotation (RFQ) that includes:
  - A Statement of Work.
  - The evaluation criteria (e.g., project plan for performing the task, price, experience, and past performance).
  - A requirement for pricing information that ties the offered prices to the Schedule contract prices and seeks additional price reductions where appropriate.
- Transmit the RFQ to GSA Schedule Contractors
- Distribution of the RFQ.
- Evaluate Responses and Place the Order or Establish the BPA.

### 5.2 STARGATES' Schedule

To examine the STARGATES schedule, via a browser go to the official GSA web site at [www.gsa.gov](http://www.gsa.gov). Choose “**GSA Schedules**”. Look on the left side of the web page where there is a column titled “**Schedules**” and then, choose “**Schedules and Other Supplies and Services**”. Once on this web page, one can locate the STARGATES schedule.

STARGATES personnel are always available to work with clients to answer any questions to help make using our schedule easier. Our number is 703 465 7955. Ask for the person handling GSA contracts.

## Chapter 6.0: STARGATES Overview

### 6.1 Overview:

STARGATES INC, a Professional Engineering and Technical Services corporation, is an Economically Disadvantaged, Woman-Owned Small Business (EDWOSB) established in 1997, with exceptional rates; a DCAA approved accounting system and significant security capabilities (see Central Contractor Registration). STARGATES business is sourced from referrals based upon our reputation as an independent and honest broker for our customers and capabilities to be agile, flexible, and to effectively and efficiently respond to our clients' needs.

STARGATES is committed to:

- Customer loyalty
- Responsiveness
- Value-needed, Quality Efforts and Products
- Implementing the Most Effective Combination of People, Process and Products.

STARGATES' corporate experience includes over fourteen years of delivering professional engineering and management services to the Federal government.

Our staff includes a combination of engineers, managers, contracts and financial specialists, with core competencies in (1) systems engineering and logistics, (2) process and program management and analysis, (3) C4I, (4) signal processing, (5) Acoustics, (6) Acquisition / JCIDS , and (6) information technology. Most of our staff are prior military personnel and former civil servants who bring special expertise to processes and products associated with the complexities and sensitivities of Federal contract work and security procedures.

STARGATES' Corporate Offices are located in Arlington, Virginia. This state-of-the-art facility includes the latest in automated information systems and has ample space for meetings and conferences up to 45 people in a cleared space. The facility clearance is accredited by the DSS and we are registered in the Central Contractor Registration (CCR). Our corporate offices are located in Arlington, Virginia and San Diego, California. STARGATES also has employees in Virginia Beach, Virginia and in Charleston, South Carolina. We travel to many sites for customers in CONUS and OCONUS. Our customer base includes and is not limited to, the Department of Defense, Department of the Navy, Department of Homeland Security, and others.

Professional services provided to previous and current customers are related to process improvement, program and acquisition management, program support and general engineering of military equipment and facilities such as Undersea Warfare (USW) sensors, processors, and related networks.

Our core competencies are professional and engineering services in the areas of :

- Systems Engineering and Logistics
- C4I, Information Technology
- Program and Process Management, JCIDS and Acquisition
- Energy and Facility Installation and Management

Specific areas of performance and expertise include:

- General process analysis
- Large scale system development, tailoring and implementation
- Program Management Process Development and Process Management, Process Risk Assessment and Mitigation
- Program Management, JCIDS, Improvement and Support for ACAT and non-ACAT programs and non-programs of record
- Budget, contracts, financial and cost analysis
- System, and software prototyping, design, implementation and review
- Test and Evaluation – for example, Test Directors, Test Plans
- Network and Systems Administration
- Management and execution of installations at military facilities
- Logistics – all elements to include CM, ILS, Training, RMA, others
- Command and Control, Communications, Computers and Intelligence (C4I)
- Information Technology (IT)
- Management of the process to accredit and complete security certification for networks and systems, for example the DITSCAP / DIACAP process
- Net Centric Warfare systems engineering, acquisition, program management, systems administration, and life cycle support.
- System engineering services related to large scale systems at the ACAT I level
- CONOPS, Studies, requirements analysis.

## Appendix A: STARGATES Labor Categories and Qualifications

### Senior Engineer/Analyst:

Performs a variety of engineering and analytical tasks, independently or under supervision, which are broad in nature and concerned with design and implementation, including personnel, hardware, software, and support facilities and/or equipment. Supervises one or more engineers/analysts through project completion.

### **Duties and Responsibilities**

- Plans and performs engineering and analytical research, design development, and other assignments in conformance with design, engineering, and customer specifications.
- Supervises team of engineers/analysts through project completion.
- Responsible for major technical/engineering projects of higher complexity and importance than those normally assigned to lower level engineers/analysts.
- Coordinates the activities of engineers and technicians assigned to specific engineering and analytical projects.
- Performs other duties as assigned.

### **Job Qualifications:**

Labor Category Name	Description	Hourly Rate
Sr. Engineer/Analyst I	Bachelor's degree or equivalent and 9 years of related experience	\$ 132.69
Sr. Engineer/Analyst II	Bachelor's degree or equivalent and 11 years of related experience *	\$ 135.69
Sr. Engineer/Analyst III	Bachelor's degree or equivalent and 12 years of related experience *	\$ 139.74
Sr. Engineer/Analyst IV	Bachelor's degree or equivalent and 13 years of related experience *	\$ 140.79
Sr. Engineer/Analyst V	Bachelor's degree or equivalent and 15 years of related experience *	\$ 145.63
Sr. Engineer/Analyst VI	Master's degree or equivalent and 12 years of related experience *	\$ 145.72
Sr. Engineer/Analyst VII	Master's degree or equivalent and 13 years of related experience *	\$ 151.41
Sr. Engineer/Analyst VIII	Master's degree or equivalent and 14 years of related experience *	\$ 159.93
Sr. Engineer/Analyst IX	Master's degree or equivalent and 16 years of related experience *	\$ 176.00

\* High School plus eight years of related experience is considered equivalent to a bachelor's degree. Six years of related experience plus a BS/BA is equivalent to a master's degree.

**Engineer/Analyst:**

Under supervision, performs a variety of engineering and analytical tasks which are broad in nature and concerned with design and implementation, including personnel, hardware, software, and support facilities and/or equipment. Performs with some latitude for unreviewed actions and decisions.

**Duties and Responsibilities**

- Plans and performs engineering and analytical research, design development, and other assignments in conformance with design, engineering, and customer specifications.
- Responsible for the technical/engineering/analytical part of a major project or project of lesser complexity and importance than those normally assigned to a higher level engineer/analyst.
- Coordinates the activities of technicians assigned to specific projects.
- Performs other duties as assigned.

**Job Qualifications**

<b>Labor Category Name</b>	<b>Description</b>	<b>Hourly rate</b>
Engineer/Analyst I	Bachelor's degree or equivalent and 5 years of related experience *	\$ 85.44
Engineer/Analyst II	Bachelor's degree or equivalent and 6 years of related experience *	\$ 91.30
Engineer/Analyst III	Bachelor's degree or equivalent and 7 years of related experience *	\$ 103.16
Engineer/Analyst IV	Bachelor's degree or equivalent and 8 years of related experience *	\$ 107.55
Engineer/Analyst V	Bachelor's degree or equivalent and 9 years of related experience *	\$ 112.58

\* High School plus eight years of related experience is considered equivalent to a bachelor's degree. Six years of related experience plus a BS/BA is equivalent to a master's degree.

**Associate Engineer/Analyst:**

Under supervision, assists in defining and executing engineering and analytical activities within a project. These may consist of planning, performance management, capacity planning, testing and validation, benchmarking, engineering and development and staffing of a management plan.

**Duties and Responsibilities**

- Performs engineering planning, performance management, capacity planning, testing and validation, and benchmarking.
- Develops and staffs engineering management plans.
- Supports Engineers/Senior Engineers/Project Managers, as required.
- Analyzes and develops technical documentation detailing system integration and performance.
- Performs other duties as assigned.

**Job Qualifications**

<b>Labor Category Name</b>	<b>Description</b>	<b>Hourly rate</b>
Associate Engineer/Analyst I	Bachelor's degree or equivalent *	\$ 59.12
Associate Engineer/Analyst II	Bachelor's degree or equivalent and 1 year of related experience *	\$ 63.33
Associate Engineer/Analyst III	Bachelor's degree or equivalent and 2 years of related experience *	\$ 70.33
Associate Engineer/Analyst IV	Bachelor's degree or equivalent and 3 years of related experience *	\$ 79.39

\* High School plus eight years of related experience is considered equivalent to a bachelor's degree. Six years of related experience plus a BS/BA is equivalent to a master's degree.

**Technician:**

Works under supervision to perform a variety of engineering and technical tasks that are broad in nature and concerned with design and implementation including networks, equipment, and support facilities.

**Duties and Responsibilities**

- Supports the planning and performance of engineering in accordance with customer specifications.
- Supports the technical/engineering activities related to the development and integration testing of a project assigned to higher level engineers.
- Works under the supervision of a senior engineer or project manager.
- Performs other duties as assigned.
- *Personnel in these categories could be subject to the Service Contract Act.*

**Job Qualifications**

<b>Labor Category Name</b>	<b>Description</b>	<b>Hourly Rate</b>
Technician I	High school diploma and 2 years of related experience *	\$ 30.14
Technician II	High school diploma and 4 years of related experience *	\$ 35.15
Technician III	Bachelor's degree or equivalent *	\$ 45.20
Technician IV	Bachelor's degree or equivalent and 1 year of related experience *	\$ 55.27
Technician V	Bachelor's degree or equivalent and 2 years of related experience *	\$ 69.08
Technician VI	Bachelor's degree or equivalent and 3 years of related experience *	\$ 76.46
Technician VII	Bachelor's degree or equivalent and 4 years of related experience *s	\$ 81.40

\* High School plus eight years of related experience is considered equivalent to a bachelor's degree. Six years of related experience plus a BS/BA is equivalent to a master's degree.

**Manager:**

Directs the performance of a variety of related projects organized by technology, program, or client. Oversees the technology development and/or application, marketing, and resource application within the program.

**Duties and Responsibilities**

- Responsible for the effective and proactive management of funds and personnel, accountable for the quality and timely delivery of contractual items.
- Operates according to client guidance, contractual guidance, and STARGATES directives. Serves as focal point for client regarding program activities.
- Ensures required resources such as (but not limited to) manpower, production standards, computer time, and facilities are available for program support.
- Manages program consisting of multiple projects including project definition, design, development, and delivery.
- Develops and executes business opportunities based on broad, generalized guidance. Responsible for marketing new technology and follow-on business acquisitions.
- Confers with project manager to provide technical advice, monitor progress, and assist with problem resolution.
- Performs other duties as assigned.

**Job Qualifications**

<b>Labor Category Name</b>	<b>Description</b>	<b>Hourly Rate</b>
Manager I	Bachelor's degree or equivalent and 8 years of related experience *	\$ 135.69
Manager I	Bachelor's degree or equivalent and 9 years of related experience *	\$ 148.29
Manager III	Bachelor's degree or equivalent and 10 years of related experience *	\$ 186.34
Manager IV	Bachelor's degree or equivalent and 11 years of related experience *	\$ 191.91
Manager V	Bachelor's degree or equivalent and 12 years of related experience *	\$ 197.66

\* High School plus eight years of related experience is considered equivalent to a bachelor's degree. Six years of related experience plus a BS/BA is equivalent to a master's degree.

***Project Manager:***

Manages project operations. Ensures project schedules are met and system resources are used effectively.

**Duties and Responsibilities**

- Coordinates resolution of project related problems.
- Ensures proper relations are established between customers, teaming partners, and vendors to facilitate delivery of services.
- Supervises staff operations, provides required deliverables to users.
- Performs other duties as assigned.

**Job Qualifications**

<b>Labor Category Name</b>	<b>Description</b>	<b>Hourly Rate</b>
Project Manager I	Bachelor's degree or equivalent and 5 years of related experience *	\$ 104.28
Project Manager II	Bachelor's degree or equivalent and 7 years of related experience *	\$ 109.53
Project Manager III	Bachelor's degree or equivalent and 8 years of related experience *	\$ 115.59
Project Manager IV	Bachelor's degree or equivalent and 9 years of related experience *	\$ 122.62
Project Manager V	Bachelor's degree or equivalent and 10 years of related experience *	\$ 131.48
Project Manager VI	Bachelor's degree or equivalent and 11 years of related experience *	\$ 137.96

\* High School plus eight years of related experience is considered equivalent to a bachelor's degree. Six years of related experience plus a BS/BA is equivalent to a master's degree.

**Project Control Analyst:**

Includes all labor efforts identified as related to business and finance including, but not limited to, project control, finance and accounting, project planning and scheduling and cost estimating.

**Duties and Responsibilities**

- Performs complex evaluations of existing procedures, processes, techniques, models, and/or systems related to management problems or contractual issues which would require a report and proposed solutions.
- Principal duties may include, but are not limited to preparation of work breakdown structures and related charts, tables, graphs, and diagrams to assist in analyzing problems. Provides daily supervision and direction to administrative staff.
- Performs other duties as assigned.

**Job Qualifications**

<b>Labor Category Name</b>	<b>Description</b>	<b>Hourly rate</b>
Project Control Analyst I	High school diploma and 6 years of related experience	\$ 74.65
Project Control Analyst II	Bachelor's degree or equivalent *	\$ 76.87
Project Control Analyst III	Bachelor's degree or equivalent and 2 years of related experience *	\$ 81.57
Project Control Analyst IV	Bachelor's degree or equivalent and 4 years of related experience *	\$ 87.43
Project Control Analyst V	Bachelor's degree or equivalent and 6 years of related experience *	\$ 94.16
Project Control Analyst VI	Master's degree or equivalent and 5 years of related experience *	\$ 99.88

\* High School plus eight years of related experience is considered equivalent to a bachelor's degree. Six years of related experience plus a BS/BA is equivalent to a master's degree.

**Administrative Support:**

Provides administrative support to technical and management personnel. This includes, but is not limited to, documentation planning and support, project administration, general office support, executive secretarial support, human resource planning, event planning and administration, office relocation planning, mail services, records, data input, etc.

**Duties and Responsibilities**

- Specializes in coordinating and planning office administration and support.
- Understands and provides documentation planning and support, project administration, general office support, executive secretarial support, human resource planning, event planning and administration, office relocation planning, and other tasks required in changing office environments.
- Other duties as assigned.
- *Personnel in these categories could be subject to the Service Contract Act.*

**Job Qualifications**

<b>Labor Category Name</b>	<b>Description</b>	<b>Hourly rate</b>
Admin Support I	High school diploma or G.E.D. or other equivalent degree program	\$ 15.09
Admin Support II	High school diploma and 1 year of related experience	\$ 25.14
Admin Support III	High school diploma and 2 years of related experience	\$ 35.15
Admin Support IV	High school diploma and 3 years of related experience	\$ 60.31
Admin Support V	Bachelor's degree or equivalent *	\$ 65.92

\* High School plus eight years of related experience is considered equivalent to a bachelor's degree. Six years of related experience plus a BS/BA is equivalent to a master's degree.

**Consultant:**

Provides consulting and executive support to high level (including national level) defense programs and personnel. Provides key insight into national level plans, policies and system acquisition. Supports the resolution of extremely complex systems engineering, computer science, or other related issues.

**Duties and Responsibilities**

- Responsible for providing consultant services for major government programs and other activities and personnel.
- Responsible for providing high level executive support.
- Provides extensive executive knowledge and insight on national and other issues.
- Performs analyses and develops recommendations.
- Assists with development and implementation of plans for resolution of complex system engineering and other technical issues.

**Job Qualifications**

<b>Labor Category Name</b>	<b>Description</b>	<b>Hourly Rate</b>
Consultant VII	Bachelor's Degree with over 22 years of related experience, or Advanced Degree with over 12 years of related experience *	\$ 258.37

\* Advanced Degrees may substitute for 10 years of experience.

**Service Contract Act (SCA) Matrix:**

<u>SCA Eligible Contract Labor Category</u>	<u>SCA Equivalent Code – Title</u>	<u>WD Number</u>
Technician I	21050 Material Handling Laborer	05-2103
Technician II	23470 Laborer	05-2103
Technician III	30061 Drafter/CAD Operator I	05-2103
Technician IV	30081 Engineering Technician I	05-2103
Technician V	30083 Engineering Technician III	05-2103
Technician VI	30064 Drafter/CAD Operator IV	05-2103
Technician VII	30084 Engineering Technician IV	05-2103
Administrative Support I	01531 Travel Clerk I	05-2103
Administrative Support II	01141 Messenger Courier	05-2103
Administrative Support III	01611 Word Processor I	05-2103
Administrative Support IV	13058 Library Technician	05-2103
Administrative Support V	13063 Media Specialist III	05-2103