

Professional Engineering Services

General Services Administration Federal Supply Service

Authorized Federal Supply Schedule Price List

Contract No.: GS-23F-0107J

Modification 8

SAIC
Price List



General Services Administration

Federal Supply Service
Authorized Federal Supply Schedule Price List

Professional Engineering Services

Contract No.: GS-23F-0107J
Federal Supply Group: 871

August 26, 1999-August 25, 2014
August 26, 2014-August 25, 2019 (Option Period 3)

Science Applications International Corporation
8301 Greensboro Drive
McLean, VA 22102
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703.676.0818 (Program Management Office)
703.676.8603 (Contracts)
703.676.5106 (Fax)

Business Size: Large

Online 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 address for GSA Advantage! is: <http://www.gsaadvantage.gov>.

CUSTOMER Information

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The following SINS pertain to Disaster Recovery Purchasing: 871-1RC; 871-2RC; 871-3RC; 871-4RC; 871-5RC; 871-6RC, SIN 871-7RC. See "Disaster Recovery Purchasing" on page 7.

2. **Maximum order:** There is no maximum task order size for the contract. A maximum threshold value of \$750,000 for each task order was established for the contract. When task orders exceed this value, agencies should consider additional contractors and seek discounts. See "Orders Exceeding the Maximum Order Threshold" on page 21.
3. **Minimum order:** \$100
4. **Geographic coverage (delivery area):** This contract was established to be used as sources for professional engineering services as described in the statement of work for domestic or overseas use.
5. **Point(s) of production (city, county, and state or foreign country):** Determined by individual task order.
6. **Discount from list prices or statement of net price:** Discounts determined by individual task order.
7. **Quantity discounts:** N/A.
8. **Prompt payment terms:** Net 30 days.
- 9a. **Notification that government purchase cards are accepted below the micropurchase threshold:** Government purchase cards are accepted below the micropurchase threshold (as defined by FAR 2.101).
- 9b. **Notification that government purchase cards are accepted or not accepted above the micropurchase threshold:** Accepted.
10. **Foreign items:** N/A
- 11a. **Time of delivery:** N/A
- 11b. **Expedited delivery:** N/A
- 11c. **Overnight and 2-day delivery:** N/A
- 11d. **Urgent requirements:** N/A
12. **FOB point(s):** Destination
- 13a. **Ordering address(es):** Same as contractor
- 13b. **Ordering procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs) are found in Federal Acquisition Regulation (FAR) 8.405-3.
14. **Payment address(es):** SAIC encourages all customers to remit funds electronically. Please direct electronic remittances to SAIC in U.S. dollars to the address that follows:

Science Applications International Corporation
Citibank, N.A.
New York, N.Y.
Account No.: 30547584



ABA No.: 021000089
SWIFT: CITIUS33

Please note that you must include "New York, N.Y." after the bank name if the electronic funds transfer instructions are presented in abbreviated form. Domestic electronic remittances in U.S. dollars use the same remittance instructions as above, but without the SWIFT bank address line.

Remittances by Check

SAIC maintains a lockbox system for collecting all receipts from any customer made to the company by check. Please direct customer remittances by check to the address that follows:

Science Applications International Corporation
P.O. Box 223058
Pittsburgh, PA 15251-2058

Reference information for all payments, by either electronic funds transfer or checks, must indicate the name of the customer making the payment, the contract number and the invoice number. Please include the following additional information, if available, to assist in the proper payment application: delivery order number, project number and SAIC customer service representative.

If you are submitting a check that has not been mailed directly to the lockbox by a customer, always include your name and telephone number so that cash receipts personnel can follow up with questions as necessary.

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15. **Warranty provision:** Contractor's standard commercial warranty.
 16. **Export packing charges, if applicable:** Determined by individual task order.
 17. **Terms and conditions of government purchase card acceptance (any thresholds above the micropurchase level):** None.
 18. **Terms and conditions of rental, maintenance, and repair (if applicable):** Determined by individual task order.
 19. **Terms and conditions of installation (if applicable):** Determined by individual task order.
 20. **Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):** N/A
 - 20a. **Terms and conditions for any other services (if applicable):** Determined by individual task order.
 21. **List of service and distribution points (if applicable):** Determined by individual task order.
 22. **List of participating dealers (if applicable):** N/A
 23. **Preventive 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. **Section 508 compliance information is available at:** www.saic.com/section508
 25. **Data Universal Number System No.:** 93-763-7445.
 26. **Notification regarding registration in Central Contractor Registration (CCR) database:** SAIC is registered in the Central Contractor Registration database.

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CONTRACT

Overview



Under the General Services Administration federal supply schedule contract for Professional Engineering Services (PES), contract no. GS-23F-0107J, SAIC's diverse and in-depth engineering and technical expertise is available to all federal government and other authorized agencies using a streamlined ordering process. SAIC originally was awarded the PES contract on August 26, 1999. Based on SAIC's superior performance, GSA exercised the second option on the PES contract to extend the ordering period through August 25, 2014, with one five-year option period remaining. The PES contract is an indefinite delivery indefinite quantity multiple award schedule contract that provides for task orders to be placed as firm fixed-price or time and material task orders using the labor categories and ceiling rates defined in the contract. Order type is at the discretion of the ordering agency. There is no dollar-value ceiling for this contract. To learn more about SAIC's PES contract, please visit our Web site at <http://www.gsa-pes.saic.com>.

Under the federal supply schedule program, GSA enters into contracts with commercial firms to provide supplies and services at stated prices for given periods of time. Orders are placed directly with the schedule contractor, and deliveries are made directly to the customer. The federal supply schedule program mirrors commercial buying practices more than any other procurement process in the federal government today. It provides customers with literally millions of state-of-the-art, high-quality commercial products and services at volume discount pricing on a direct delivery basis. The federal supply schedule program also offers the benefits of shorter lead times, lower administrative costs and reduced inventories.

Multiple award schedule contracts are awarded to contractors supplying comparable commercial supplies and services at government negotiated, preapproved prices. They provide federal government agencies with the variety and the flexibility necessary to select the best value professional services to meet their requirements. Consistent with the Competition in Contracting Act, multiple award schedule contracts are competitive in that participation in the program is open to all responsible sources, and orders placed following the procedures in Federal Acquisition Regulation 8.4 result in the lowest overall cost alternative. Therefore, when placing orders under federal supply schedule contracts, ordering offices need not: 1) seek further competition, 2) synopsise the requirement, 3) make a separate determination of fair and reasonable pricing or 4) consider small-business programs. GSA already has determined the prices of items under schedule contracts to be fair and reasonable.

Advantages of Using the GSA Professional Engineering Services Schedule Contract Include:

- Fifteen-year contract ordering period through Aug. 25, 2014 with one five-year option period
- Indefinite delivery/indefinite quantity contract with no ceiling and no maximum order limitations
- Available to all federal agencies and authorized organizations
- No synopsis (FedBizOpps, formerly *Commerce Business Daily*) is required — all competitive requirements have been met
- Direct customer and contractor relationship — no transfer of funds to GSA required
- Reduced lead times — procurement cost savings
- Labor categories and rates for fixed price and time and materials task orders
- Provides for teaming and subcontracts
- Blanket purchase agreements may be established
- Available to State & Local entities for Disaster Recovery Purchasing

How to Use This Schedule

In accordance with the Federal Acquisition Streamlining Act of 1994 and the Federal Acquisition Reform Act of 1996, GSA's streamlined ordering procedures have reduced the government procurement process to a few simple steps. While the federal supply schedule program already has determined these rates to be fair and reasonable, ordering offices must determine that the total price is reasonable for the specific tasks required by the agency. Based on quotes requested from three contractors that appear to offer the best value (considering scope of services offered, hourly rates, contractor's locations and other factors, as appropriate), the ordering agency selects the one that best meets its needs.

This contract is available to all federal government agencies as a source of engineering services for domestic



and overseas use. Executive agencies, other federal agencies, mixed-ownership government corporations and the District of Columbia; government contractors authorized in writing by a federal agency pursuant to 48 CFR 51.1; and other activities and organizations authorized by statute or regulation to use GSA as a source of supply may use this contract. Additionally, contractors are encouraged to accept orders received from activities within the executive branch of the federal government. GSA Order ADM 4800.2E provides a complete list of authorized schedule users.

The total price for services is established at the time the task order is placed and is based on the prices offered in the SAIC Professional Engineering Services Price List. The resultant task order details the estimated number of hours, the labor categories to be provided and any related items. If the ordering agency's contracting officer chooses to purchase services on a labor hour (time and materials) basis, the resultant task order will specify the not-to-exceed price, the labor categories proposed (with the hourly rates for each) and any applicable travel and other direct costs.

The recently updated Federal Acquisition Regulation Part 8.4 provides procedures for the acquisition of services using federal supply schedule contracts. To summarize the process for ordering engineering services, the government agency:

1. Prepares a request for quotation that includes:
 - A performance-based statement of work that outlines the work to be performed
 - Type of task order — time and materials or firm fixed price
 - Basis to be used for contractor selection (best value, etc.)
2. Transmits the requests for quotation to contractors to:
 - Select at least three (more if task order value is more than \$750,000) qualified contractors on the schedule. Note: Department of Defense agencies should refer to DFAR 208.4 when ordering services over \$100,000 using federal supply schedule contracts.
 - Send requests for quotations to selected contractors. GSA's E-buy provides ordering agencies a streamlined Web-based system for ordering services using the federal supply schedules.
3. Evaluates quotes and selects the contractor to receive the order:
 - Evaluate responses based on the factors identified in the requests for quotations
 - Place the order directly with the schedule contractor that represents the best value and results in the lowest overall cost alternative (considering price, special qualifications, administrative costs, etc.).

The requesting government agency's contracting office directly issues the task order to the selected contractor without GSA involvement in the procurement process. All task order reporting requirements and remission of fees to GSA are the responsibility of the contractor.

Scope



The Special Item Numbers (SIN) available under this contract provide for services across the full life cycle of an engineering project. SAIC has been awarded all SINs under the Professional Engineering Services contract, as defined below:

- SIN 871-1 Strategic Planning for Technology Programs and Activities
- SIN 871-2 Concept Development and Requirements Analysis
- SIN 871-3 System Design, Engineering and Integration
- SIN 871-4 Test and Evaluation
- SIN 871-5 Integrated Logistics Support
- SIN 871-6 Acquisition and Life-Cycle Management
- SIN 871-7 Construction Management

The following SINs pertain to Disaster Recovery Purchasing: 871-1RC; 871-2RC; 871-3RC; 871-4RC; 871-5RC; 871-6RC, SIN 871-7RC. See "Disaster Recovery Purchasing" on page 7.

Due to the diversity of Professional Engineering services that may be provided under this Schedule, the following NAICS codes have been identified for purposes of a size determination at the Contract Level. Note that this list of NAICS codes does not preclude a contractor from performing services within the Scope of its PES Schedule awarded SIN(s) at the Task Order Level if a different NAICS code not listed here is identified in the Task Order.

- NAICS 541330 / SIC 8711 Engineering Services
- NAICS 541711 / SIC 8731 Research and Development in Biotechnology
- NAICS 541712 / SIC 8731 Research and Development in the Physical Engineering, and Life Sciences (except Biotechnology)
- NAICS 236220 / SIC 8741 Commercial and Institutional Building Construction Management

GSA awarded each SIN after evaluating SAIC's experience, past performance, and cost reasonableness. We provide a full description of each SIN and examples of the types of work covered under each.

SIN 871-1 Strategic Planning for Technology Programs and Activities

Services offered 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 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 or improved performance goals for navigation satellites — such as launch procedures and costs, multiuser capability, useful service life, accuracy, and resistance to natural and manmade electronic interference.

SIN 871-2 Concept Development and Requirements Analysis

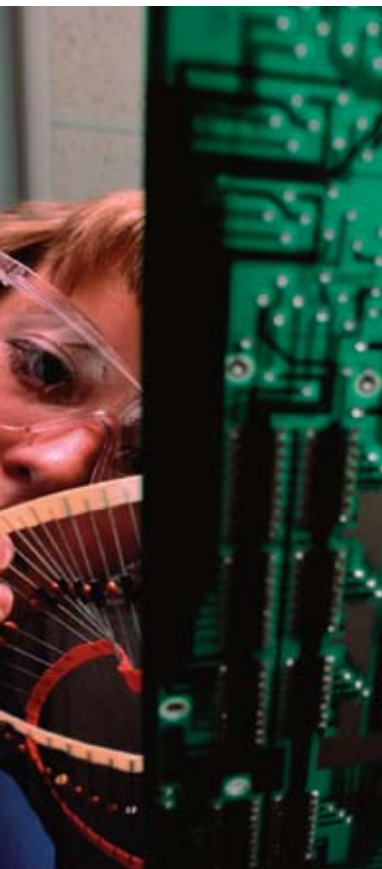
Services offered under this SIN involve abstract or concept studies and analysis, requirements definition, preliminary planning, the evaluation of alternative technical approaches, and associated costs for the development or enhancement of high-level general performance specifications of a system, project, mission or activity. Typical associated tasks include requirements analysis, cost and 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.

SIN 871-3 System Design, Engineering and Integration

Services offered under this SIN involve translating a system (or subsystem, program, project and activity) concept into a preliminary and detailed design (engineering plans and specifications); performing risk identification, analysis, and mitigation; traceability; and integrating the various components to produce a working prototype or model of the system. Typical associated tasks include 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.



SIN 871-4 Test and Evaluation

Services offered 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 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 that may simulate and ultimately duplicate its operational environment.

SIN 871-5 Integrated Logistics Support

Services offered 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 ergonomic and human performance analysis, feasibility analysis, logistics planning, requirements determination, policy standards and 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 replacement procedures and training, operation and maintenance requirements.

SIN 871-6 Acquisition and Life-Cycle Management

Services offered under this SIN involve all of the planning, budgetary, contract, and systems and program management execution functions required to procure or produce, render operational and provide life-cycle support (maintenance, repair, supplies and engineering-specific logistics) to technology-based systems, activities, subsystems, projects, and so forth. Typical associated tasks include operations and maintenance, program and project management, technology transfer and 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.

SIN 871-7 Construction Management

Customer agencies shall utilize construction managers as its principal agent to advise on or manage the process over the project regardless of the project delivery method used. The Construction Manager (CM) assumes the position of professional adviser or extension of staff to the customer agency. The Construction Manager frequently helps the customer agency identify which delivery method is the best for the project. The construction management approach utilizes a firm (or team of firms) with construction, design and management expertise to temporarily expand the customer agency's capabilities, so that they can successfully accomplish their program or project. The Construction Manager also provides expert advice in support of the customer agency's decisions in the implementation of the project. The following are some of the tasks to be covered under Construction Management:

Project Design Phase Services: These services may include: design technical reviews; code compliance reviews; constructability reviews; analysis of Value Engineering proposals; preparation of cost estimates (including independent check estimates); cost analysis; cost control/monitoring; energy studies; utility studies; site investigations; site surveys; scheduling (including preparation of schedules and schedule reviews); review of design scope changes (including analysis of schedule impact); scheduling/conducting/documenting design related meetings; and performing market studies (material availability, contractor interest, etc.).

Project Procurement Phase Services: These services may include: providing assistance to the Contracting Officer in contract procurement; answering bid/RFP questions; attending/participating in site visits; attending/participating in pre-bid conferences; preparing and issuing solicitation amendments for review and approval by the Government Contracting Officer; and performing cost/bid/proposal analysis.



Project Construction Phase Services: These services may include: establishing temporary field offices; setting up job files, working folders, and record keeping systems; maintaining organized construction files; scheduling and conducting preconstruction meetings; documenting actions taken and decisions made, etc.; monitoring the submittal review process; review and monitoring of project schedules for construction progress with emphasis on milestone completion dates, phasing requirements, work flow, material deliveries, test dates, etc.; assisting in problem resolution and handling of disputed issues (including development of Government position); maintaining marked up sets of project plans and specifications for future as-built drawings; performing routine inspections of construction as work proceeds, taking action to identify work that does not conform to the contract requirements, and notifying the contractors when work requires correction; compiling, through site inspections, lists of defects and omissions related to the work performed and providing these lists to the contractor for correction; review of construction contractor payment requests (including preparation of necessary forms for payment processing); monitoring project financial data and budgetary cost accounting; administration of construction contract change orders (issuing proposal requests, preparing cost estimates, reviewing cost proposals, assisting agency in negotiations, preparing change order packages for processing); scheduling, conducting, and documenting regular progress meetings with all interested parties to review project status, discuss problems, and resolve issues; scheduling, conducting, and documenting (prepare minutes, etc., for distribution) construction related project meetings; monitoring construction contractor compliance with established safety standards (note and report unsafe working conditions, failures to adhere to safety plan required by construction contract); monitoring construction contractor's compliance with contract labor standards; coordination of construction activities with customer managers and occupying agency personnel; monitoring the design and construction clarification process and, when appropriate, reminding the A/E and other parties involved of the need for timely actions; participating in all "Partnering" activities during construction (workshops, meetings, etc.); preparing special reports and regular project status reports; providing for progress and/or final photographs of project work; perform site surveys; provide assistance in obtaining permits; perform hazardous material assessments and monitoring of hazardous material abatement work; and provide cost estimating assistance.

Commissioning Services: These services shall include, but are not limited to, providing professional and technical expertise for start-up, calibration, and/or certification of a facility or operating systems within a facility. The CM must be able to provide any level of commissioning need from total support to specialty services. Commissioning services may require start-up planning, forecasting start-up duration, estimating start-up costs, determining start-up objectives, organizing start-up teams and team assignments, testing building system components, conducting performance tests.

Testing Services: The CM may be tasked to provide the services of an independent testing agency/laboratory to perform project specific quality control testing and inspection services. The services may include, but are not limited to, testing/inspection of soils, concrete, precast concrete connections, steel, steel decking, applied fireproofing, roofing, curtain walls/glazing, and elevator installations.

Claims Services: The CM may be tasked to provide Claims Services when and as required by the Government for specific projects. The CM will review disputes and claims from the A/E and/or construction contractor(s) and render all assistance that the Government may require, including, but not limited to, the following: Furnishing reports with supporting information necessary to resolve disputes or defend against the claims; preparation and assembly of appeal files; participation in meetings or negotiations with claimants; appearance in legal proceedings; preparation of cost estimates for use in claims negotiations; preparation of risk assessments/analyses relative to claim exposures; preparation of findings of fact and any other documentation required by the Government.

Post Construction Services: At or near substantial completion of project construction, the CM may be tasked to provide services such as: Performing Post Occupancy Evaluations (POEs); assisting Agency in the formulation of lessons learned; providing occupancy planning including development of move schedules, cost estimates, inventory lists, etc.; providing move coordination, relocation assistance, and/or furniture coordination; providing telecommunication and computer coordination.

Contractor Team Arrangements

Contractor Team Arrangements are encouraged under the Federal Supply Schedules Program. Under a Contractor Team Arrangement (CTA), two or more GSA Schedule contractors work together, by complementing each other's capabilities, to offer a total solution to meet an ordering activity's requirement rather than ordering activity making separate buys for each part of a requirement. The CTA combines the supplies and/or services from the team members' separate GSA Schedule contracts. It permits contractors to compete for orders for which they may not independently qualify. A customer benefits from a CTA by buying a solution rather than making separate buys from various contractors. Contractor Team Arrangements provide a "win-win" situation for both GSA Schedule contractors and ordering activities.

For additional information see FAR 9.6 and "Contractor Team Arrangements" at the GSA website <http://www.gsa.gov> under "Acquisition Solutions", click on "GSA Schedules", click on "Contractor Team Arrangements" or contact the SAIC PES PMO.

Disaster Recovery Purchasing

In accordance with Section 833 of the 2007 National Defense Authorization Act (Public Law 109-364) amended 40 U.S.C. 502, State and local governments 40 U.S.C. 502, State and local governments can now use GSA Schedule contracts for products and services needed to help prevent, prepare for, and respond to a major disaster declared by the President under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.) or to facilitate recovery from terrorism or nuclear, biological, chemical, or radiological attack. State and local government entities includes any states of the United States, counties, municipalities, cities, towns, townships, tribal governments, public authorities (including public or Indian housing agencies under the United States Housing Act of 1937), school districts, colleges and other institutions of higher education, council of governments (incorporated or not), regional or interstate government entities, or any agency or instrumentality of the preceding entities (including any local educational agency or institution of higher education), and including legislative and judicial departments. It does not include contractors of State or local governments. State and local government entities are responsible for ensuring that the products or services purchased are used to prevent, prepare for, respond or facilitate recovery from a major disaster declared by the President.

Additional Services Available

Tasks under this schedule may require additional services to support the primary engineering requirements. Task orders issued under professional engineering services may include other services, such as: logistics, information technology (systems integration, network services, information technology hardware, software or software development, database planning, etc.), environmental, business improvement and management, financial, and marketing and media services, provided that these services are integral and incidental to the central role of the engineering services offered.

When an agency requires additional services other than as integral or incidental to the engineering requirements, other GSA schedules awarded to SAIC may be combined on a single task order or blanket purchase agreement to provide a total solution to the customer's requirements.

Services Not Offered Under the Professional Engineering Services Schedule

Construction and architect-engineering services are governed by Federal Acquisition Regulation Part 36. Architect-engineering services, as that term is defined in Federal Acquisition Regulation 36.601-3, are excluded from the professional engineering services schedule. If the agency's statement of work, substantially or to a dominant extent, specifies performance or approval by a registered or licensed architect or engineer for services related to real property, the Brooks Act applies. Such services must be procured in accordance with Federal Acquisition Regulation Part 36. Services governed by Federal Acquisition Regulation Part 36 include construction, alteration or repair of buildings, structures or other real property and installation, alteration or repair of heating, ventilation and air-conditioning systems related to buildings, structures or other real property.

Note: The manufacture, production, furnishing, construction, alteration, repair, processing or assembling of vessels, aircraft or other kinds of personal property, including heating, ventilation and air-conditioning are included and solicited within the scope of the professional engineering services contract.

Research and development services are governed by Federal Acquisition Regulation Part 35. However, this regulation covers research and development activities related to basic research (objectives or methods cannot be described precisely in advance, probability of success or the required technical effort is difficult to determine, etc.). FAR Part 35 does not include research and development activities associated with the acquisition of a system or independent research and development. Engineering services in support of research and development activities related to the development and acquisition of a system, support systems and facilities are included in the scope of the GSA professional engineering services schedule.

Services



Under the Professional Engineering Services contract, SAIC offers a wide range of engineering and technical expertise to federal agencies for both domestic and overseas support. The contract offers access to SAIC's thousands of qualified professionals providing total engineering solutions across the complete life cycle of the most complex engineering projects. The following listing represents a sampling of the types of engineering services SAIC offers under this contract.

Engineering Services	
Acquisition and Life-Cycle Management	National Academy of Sciences Studies
Analysis of program goals, mission, objectives and performance	Operations and Maintenance
Assessment Support	Operations Research (nonresearch and development)
Computer-Aided Design	Permitting and Licensing
Computer-Aided Engineering	Plan, organize, establish, implement, manage, maintain, upgrade and control technical systems
Computer-Aided Management	Privatization
Concept Development	Program and Project Management
Decontamination and Decommissioning	Prototype Development and First Article(s) Production
Demonstration and Validation	Radar and Sonar
Design and Specifications	Regulatory Compliance Support
Documentation and Information Dissemination	Reliability and Maintainability Analysis
Economic and Business-Case Analysis	Reverse Engineering
Economic Impact Evaluations	Signal Processing
Education and Training	Simulation and Modeling
Environmental Control for Electrical Units (e.g., cooling units)	Site Development
Forensic Engineering	Source Data Development (forward engineering hardware and software systems)
Independent Verification and Validation	Source Data Validation (existing hardware and software systems)
Information Services (studies, impact statements, program development, project documentation, data collection, data analysis, and evaluation, etc.)	Special Projects and Studies
Instrumentation	Statistical Analysis
Integration	Support Services
Investigative Engineering Service	Systems Engineering Database Development, Maintenance and Analysis
Life-Cycle Costing	Technical Analysis
Logistics	Technical and Management Support
Long-Term Reliability and Maintainability	Technical Writing and Editorial Support
Migration Strategy	Test and Evaluation of Products and Systems

ADDITIONAL

Engineering Services

Additional Engineering Services	
3-D Visualization and Conceptual Renderings	Leadership in Energy & Environmental Design (LEED) Svcs.
Air Quality Services	Lessons-Learned Analysis
Airspace and Airport Capacity Analysis	Lighting and Power Design
Antiterrorism Defense	Marine Cable-Laying
Backup and Emergency Power Systems Design	Militarized (Ruggedized) System Design
Biological Aerosol Sampling and Analysis	Militarized (Ruggedized) System Prototyping
Bioterrorism Defense	Militarized (Ruggedized) System Testing
Blast Mitigation Techniques	Missile Protection
Bridge Design and Utility Relocations	Naval Architecture and Marine Engineering
Brownfields Site Restoration	Navigation Lock Design
C4ISR Analysis and Architecture Development	Nuclear Plant Operations and Safety
Concrete Foundations and Grounding Systems Design	Nuclear Safety and Licensing Support
Configuration Management and Data Management	Occupational Health and Safety Programs
Consequence Modeling and Consequence Assessments	Ocean Acoustic Analysis
Construction Management and Oversight	Ocean Acoustic Modeling
Continuity of Operations Analysis	Ocean Acoustic Testing
Control Room and Control Building Design	Ocean and Bottom Sampling
Control System Design and Analysis	Operational Requirements Documents Development
Control System Supply and Field Integration	Piping and Instrumentation Diagram Development and Review
Cost Estimating and Scheduling	Panel Layout and Ergonomics (Human Factors) Design
Cost Engineering	Parameter Identification
Cost Estimation Research	Parts and Materials Selection
Cost-Benefit Studies	Performance Assurance
Counterterrorism Analysis	Point of Entry Security
Crisis Response Planning	Power Generation Facility and Systems Design
Critical Infrastructure Protection	Prestressed System Design
Criticality Detection and Alarm Analysis	Preventive Maintenance Programs
Criticality Safety Analysis and Engineering	Probabilistic Risk Assessment
Decision Support Modeling and Analysis	Procedures Development
Design Baseline Reconstruction and Reconstitution	Process, Systems Design and Reengineering
Design Change Control	Project Schedules
Design Documents Development	Proposal Evaluations
Design Reviews	Public Works Management
Design and Build of Turnkey Projects	Quality Assurance
Development of Hardware System Upgrade Packages	Radiation and Environmental Monitoring Design
Development of NBC Filtration Systems	Radiation Shielding Analysis
Development of Technical Safety Requirements	Readiness Reviews
Document Control	Records Management
Drawing Control	Remediation and Treatment Systems
Earthwork Construction, Inspection and Testing	Requirements Analysis and Definition
Emergency Response Planning and Management	Requirements Cascading and Decomposition
Energy Management	Risk Assessments
Engineering Analysis and Computer Modeling	Root-Cause Analyses





Additional Engineering Services (Continued)	
Engineering Graphics and Scale Models	Safety Analysis
Expert Witness and Testimony	Sanitary Sewer and Lift Station Designs
Facility Audits	Seismic Analysis
Facility Operations Planning	Sensor Analysis and Algorithm Development
Facility Procedures Development	Signature Reduction Analysis and Methodology
Facility and Systems Retrofit Design	Simulation Lab Development
Failure Modes Effect Analysis	Sneak Circuit Analysis
Fault Tree Analysis	Statement of Work and Contract Data Requirement Lists Development
Feasibility Studies	Storm Water Management and Storm Drainage
Field Investigations	Strategic Planning
Finite Element Analysis	Stream and Watershed Restoration
Flight Simulation Development	Structural Steel Design
Flight Test Engineering	Substation, Transformers and Oil Pit Designs
Flood Plain Analysis	System Optimization and Cost-Benefit Analysis
Fluid System Design	Systems Identification
Foundation Engineering and Soil Mechanics	Systems Integration
Fuel Storage and Distribution Studies	Technology Implementation
Geologic and Geotechnical Services	Test and Verification
Geophysical Services	Test and Evaluation Master Plans Development
Geotechnical Investigations and Inspections	Test Plans and Procedures Development
Hazard and Accident Analysis	Thermal Management Design and Analysis
Hazards Abatement (lead, asbestos and radon)	Thermal Stress Analysis
Hazards Exposure Studies	Threat Assessments and Threat Reduction
Health and Safety Compliance	Trade Studies
Health and Safety Training Services	Transmission and Distribution Design
Heat Transfer	Treatment Plant Operations
Homeland Security	Underground Relocation Designs
Hull, Mechanical, and Engineering System Design and Integration	Underground Storage Tank Services
Human Factors Analysis	Value Engineering
HVAC Design and Evaluations	Video Development and Production
HVAC Studies	Waste Storage, Waste Disposal and Transfer Systems
Hydraulic and Hydrologic Modeling	Waste Water Collection and Pumping Systems
Hydroelectric Generation Design	Wastewater Treatment Plant Operation and Maintenance
Hydrogeologic Services	Water Quality Monitoring
Hydrographic Surveys	Water Supply Distribution and Collection Systems
Image and Intelligence Analysis and Algorithm Development	Water Supply Evaluation and Studies
Institutional Safety Analysis	Water Treatment Systems Design
Instrument List Development	Water Treatment and Remediation
Instrumentation Systems	Watershed Restoration
Landfill Gas Treatment System Design	Weapon System Effectiveness Modeling
Landfill Siting, Design and Closure	Weapons of Mass Destruction Defense

LABOR RATES

SINs 871-1,2,3,4,5,6,7

Labor Rates — Option 2: SAIC Sites—Continental United States

The following labor rates are for SAIC site work for all SINs awarded.

Labor Category	Option 2 Year 1 Aug 26, 2009- Aug. 25, 2010	Option 2 Year 2 Aug 26, 2010- Aug. 25, 2011	Option 2 Year 3 Aug 26, 2011- Aug. 25, 2012	Option 2 Year 4 Aug 26, 2012- Aug. 25, 2013	Option 2 Year 5 Aug 26, 2013- Aug. 25, 2014
Manager I	123.71	126.18	128.70	131.27	133.90
Manager II	141.16	143.98	146.86	149.80	152.80
Manager III	160.15	163.35	166.62	169.95	173.35
Manager IV	181.07	184.69	188.38	192.15	195.99
Manager V	190.66	194.47	198.36	202.33	206.38
Manager VI	212.76	217.02	221.36	225.79	230.31
Manager VII	223.82	228.30	232.87	237.53	242.28
Project Manager I	105.58	107.69	109.84	112.04	114.28
Project Manager II	112.74	114.99	117.29	119.64	122.03
Project Manager III	123.73	126.20	128.72	131.29	133.92
Project Manager IV	128.94	131.52	134.15	136.83	139.57
Project Manager V	135.39	138.10	140.86	143.68	146.55
Project Manager VI	141.33	144.16	147.04	149.98	152.98
Project Manager VII	146.45	149.38	152.37	155.42	158.53
Project Manager VIII	157.50	160.65	163.86	167.14	170.48
Project Manager IX	211.81	216.05	220.37	224.78	229.28
Bus. Specialist I	91.19	93.01	94.87	96.77	98.71
Bus. Specialist II	102.23	104.27	106.36	108.49	110.66
Bus. Specialist III	113.29	115.56	117.87	120.23	122.63
Bus. Specialist IV	129.88	132.48	135.13	137.83	140.59
Bus. Specialist V	135.39	138.10	140.86	143.68	146.55
Bus. Specialist VI	146.45	149.38	152.37	155.42	158.53
Bus. Specialist VII	157.50	160.65	163.86	167.14	170.48
Admin Support I	23.38	23.85	24.33	24.82	25.32
Admin Support II	26.27	26.80	27.34	27.89	28.45
Admin Support III	30.76	31.38	32.01	32.65	33.30
Admin Support IV	33.81	34.49	35.18	35.88	36.60
Admin Support V	39.23	40.01	40.81	41.63	42.46
Admin Support VI	43.13	43.99	44.87	45.77	46.69
Admin Support VII	47.61	48.56	49.53	50.52	51.53
Admin Support VIII	57.53	58.68	59.85	61.05	62.27
Admin Support IX	69.07	70.45	71.86	73.30	74.77
Sr. Eng/Anal I	96.25	98.18	100.14	102.14	104.18
Sr. Eng/Anal II	104.25	106.34	108.47	110.64	112.85
Sr. Eng/Anal III	108.54	110.71	112.92	115.18	117.48
Sr. Eng/Anal IV	113.29	115.56	117.87	120.23	122.63
Sr. Eng/Anal V	120.03	122.43	124.88	127.38	129.93
Sr. Eng/Anal VI	124.34	126.83	129.37	131.96	134.60
Sr. Eng/Anal VII	129.88	132.48	135.13	137.83	140.59
Sr. Eng/Anal VIII	146.45	149.38	152.37	155.42	158.53
Sr. Eng/Anal IX	157.50	160.65	163.86	167.14	170.48

@ SAIC Sites



@ SAIC Sites

Labor Category	Option 2 Year 1 Aug 26, 2009- Aug. 25, 2010	Option 2 Year 2 Aug 26, 2010- Aug. 25, 2011	Option 2 Year 3 Aug 26, 2011- Aug. 25, 2012	Option 2 Year 4 Aug 26, 2012- Aug. 25, 2013	Option 2 Year 5 Aug 26, 2013- Aug. 25, 2014
Sr. Eng/Anal X	168.56	171.93	175.37	178.88	182.46
Sr. Eng/Anal XI	186.33	190.06	193.86	197.74	201.69
Eng/Anal I	74.14	75.62	77.13	78.67	80.24
Eng/Anal II	76.52	78.05	79.61	81.20	82.82
Eng/Anal III	79.49	81.08	82.70	84.35	86.04
Eng/Anal IV	87.18	88.92	90.70	92.51	94.36
Eng/Anal V	99.78	101.78	103.82	105.90	108.02
Jr. Eng/Anal I	38.25	39.02	39.80	40.60	41.41
Jr. Eng/Anal II	54.10	55.18	56.28	57.41	58.56
Jr. Eng/Anal III	61.47	62.70	63.95	65.23	66.53
Jr. Eng/Anal IV	73.10	74.56	76.05	77.57	79.12
Technician I	35.91	36.63	37.36	38.11	38.87
Technician II	46.97	47.91	48.87	49.85	50.85
Technician III	55.46	56.57	57.70	58.85	60.03
Technician IV	57.53	58.68	59.85	61.05	62.27
Technician V	67.63	68.98	70.36	71.77	73.21
Technician VI	69.07	70.45	71.86	73.30	74.77
Technician VII	80.13	81.73	83.36	85.03	86.73
Technical Specialist I	34.73	35.42	36.13	36.85	37.59
Technical Specialist II	42.92	43.78	44.66	45.55	46.46
Technical Specialist III	52.61	53.66	54.73	55.82	56.94
Technical Specialist IV	74.14	75.62	77.13	78.67	80.24
Sr. Scientist/SME I	198.18	202.14	206.19	210.32	214.52
Sr. Scientist/SME II	235.50	240.22	245.02	249.92	254.92
Sr. Scientist/SME III	271.16	276.58	282.10	287.75	293.50

Differentials/Allowances

The rates included herein do not include Danger Pay or Hardship/Hazardous Duty Pay, War Hazards Compensation Act (WHCA) benefits, nor do they include Site Differentials, Cost of Living Allowance, Housing Allowance, or Relocation Costs. These costs shall be negotiated separately on a case-by-case basis with the ordering agencies.

LABOR RATES

SINs 871-1,2,3,4,5,6,7

Labor Rates — Option 2: Government Sites*—Continental United States

The following labor rates are for government site work for all SINs awarded.

Labor Category	Option 2 Year 1 Aug 26, 2009- Aug. 25, 2010	Option 2 Year 2 Aug 26, 2010- Aug. 25, 2011	Option 2 Year 3 Aug 26, 2011- Aug. 25, 2012	Option 2 Year 4 Aug 26, 2012- Aug. 25, 2013	Option 2 Year 5 Aug 26, 2013- Aug. 25, 2014
Manager I	105.15	107.25	109.40	111.59	113.82
Manager II	119.98	122.38	124.83	127.33	129.88
Manager III	136.13	138.85	141.63	144.46	147.35
Manager IV	153.91	156.99	160.13	163.33	166.60
Manager V	162.06	165.30	168.61	171.98	175.42
Manager VI	180.86	184.48	188.17	191.93	195.77
Manager VII	190.25	194.06	197.94	201.90	205.94
Project Manager I	89.74	91.53	93.36	95.23	97.13
Project Manager II	95.83	97.75	99.71	101.70	103.73
Project Manager III	105.16	107.26	109.41	111.60	113.83
Project Manager IV	109.60	111.79	114.03	116.31	118.64
Project Manager V	115.09	117.39	119.74	122.13	124.57
Project Manager VI	120.13	122.53	124.98	127.48	130.03
Project Manager VII	124.48	126.97	129.51	132.10	134.74
Project Manager VIII	133.88	136.56	139.29	142.08	144.92
Project Manager IX	180.04	183.64	187.31	191.06	194.88
Bus. Specialist I	77.51	79.06	80.64	82.25	83.90
Bus. Specialist II	86.90	88.64	90.41	92.22	94.06
Bus. Specialist III	96.30	98.23	100.19	102.19	104.23
Bus. Specialist IV	110.39	112.60	114.85	117.15	119.49
Bus. Specialist V	115.09	117.39	119.74	122.13	124.57
Bus. Specialist VI	124.48	126.97	129.51	132.10	134.74
Bus. Specialist VII	133.88	136.56	139.29	142.08	144.92
Admin Support I	19.88	20.28	20.69	21.10	21.52
Admin Support II	22.33	22.78	23.24	23.70	24.17
Admin Support III	26.15	26.67	27.20	27.74	28.29
Admin Support IV	28.74	29.31	29.90	30.50	31.11
Admin Support V	33.34	34.01	34.69	35.38	36.09
Admin Support VI	36.66	37.39	38.14	38.90	39.68
Admin Support VII	40.47	41.28	42.11	42.95	43.81
Admin Support VIII	48.90	49.88	50.88	51.90	52.94
Admin Support IX	58.71	59.88	61.08	62.30	63.55
Sr. Eng/Anal I	81.80	83.44	85.11	86.81	88.55
Sr. Eng/Anal II	88.62	90.39	92.20	94.04	95.92
Sr. Eng/Anal III	92.26	94.11	95.99	97.91	99.87
Sr. Eng/Anal IV	96.30	98.23	100.19	102.19	104.23
Sr. Eng/Anal V	102.03	104.07	106.15	108.27	110.44
Sr. Eng/Anal VI	105.69	107.80	109.96	112.16	114.40
Sr. Eng/Anal VII	110.39	112.60	114.85	117.15	119.49
Sr. Eng/Anal VIII	124.48	126.97	129.51	132.10	134.74

@ Government Sites

Labor Category	Option 2 Year 1 Aug 26, 2009- Aug. 25, 2010	Option 2 Year 2 Aug 26, 2010- Aug. 25, 2011	Option 2 Year 3 Aug 26, 2011- Aug. 25, 2012	Option 2 Year 4 Aug 26, 2012- Aug. 25, 2013	Option 2 Year 5 Aug 26, 2013- Aug. 25, 2014
Sr. Eng/Anal IX	133.88	136.56	139.29	142.08	144.92
Sr. Eng/Anal X	143.27	146.14	149.06	152.04	155.08
Sr. Eng/Anal XI	158.39	161.56	164.79	168.09	171.45
Eng/Anal I	63.03	64.29	65.58	66.89	68.23
Eng/Anal II	65.05	66.35	67.68	69.03	70.41
Eng/Anal III	67.56	68.91	70.29	71.70	73.13
Eng/Anal IV	74.10	75.58	77.09	78.63	80.20
Eng/Anal V	84.81	86.51	88.24	90.00	91.80
Jr. Eng/Anal I	32.52	33.17	33.83	34.51	35.20
Jr. Eng/Anal II	45.98	46.90	47.84	48.80	49.78
Jr. Eng/Anal III	52.24	53.28	54.35	55.44	56.55
Jr. Eng/Anal IV	62.14	63.38	64.65	65.94	67.26
Technician I	30.53	31.14	31.76	32.40	33.05
Technician II	39.92	40.72	41.53	42.36	43.21
Technician III	47.14	48.08	49.04	50.02	51.02
Technician IV	48.90	49.88	50.88	51.90	52.94
Technician V	57.49	58.64	59.81	61.01	62.23
Technician VI	58.71	59.88	61.08	62.30	63.55
Technician VII	68.12	69.48	70.87	72.29	73.74
Technical Specialist I	29.52	30.11	30.71	31.32	31.95
Technical Specialist II	36.49	37.22	37.96	38.72	39.49
Technical Specialist III	44.73	45.62	46.53	47.46	48.41
Technical Specialist IV	63.03	64.29	65.58	66.89	68.23
Sr. Scientist/SME I	168.45	171.82	175.26	178.77	182.35
Sr. Scientist/SME II	200.18	204.19	208.28	212.44	216.70
Sr. Scientist/SME III	230.48	235.09	239.79	244.58	249.47

***Criteria for Government Site Rates**

SAIC has provided discounted rates for tasks performed at government sites. Such work must be performed on a sufficiently continuous basis such that the customer will provide office space, supplies, reproduction, telephone service, laboratory or automated data processing facilities, as required, for the performance of the contract. A sufficiently continuous basis is further clarified as offsite at a customer location for a period of three consecutive months for each employee with no onsite (SAIC) facility costs.

LABOR CATEGORIES

and Qualifications



Labor Category Qualifications

GSA has approved the following SAIC labor categories and associated qualifications for engineering services for all SINs awarded under this contract.

MANAGER

GENERAL SUMMARY

Directs the performance of a variety of related projects, which may be organized by technology, program or client. Oversees the technology development or application, marketing and resource allocation within program client base.

PRINCIPAL DUTIES AND RESPONSIBILITIES

1. Responsible for the effective management of funds and personnel and is accountable for the quality and timely delivery of all contractual items.
2. Operates within client guidance, contractual limitations, and company business and policy directives. Serves as focal point of contact with client regarding program activities.
3. Ensures that all required resources, including manpower, production standards, computer time and facilities are available for program implementation.
4. Manages program consisting of multiple projects, including project identification, design, development and delivery.
5. Maintains the development and execution of business opportunities based on broad, general guidance. Responsible for marketing new technology and follow-on business acquisitions.
6. Confers with project manager to provide technical advice and to assist with problem resolution.
7. May perform other duties as assigned.

JOB SPECIFICATIONS

- Manager I — Bachelor's degree or equivalent and 8 years of general experience
- Manager II — Bachelor's degree or equivalent and 9 years of general experience
- Manager III — Bachelor's degree or equivalent and 10 years of general experience
- Manager IV — Bachelor's degree or equivalent and 11 years of general experience
- Manager V — Bachelor's degree or equivalent and 12 years of general experience
- Manager VI — Master's degree or equivalent and 9 years of general experience
- Manager VII — Master's degree or equivalent and 11 years of general experience

* *Equivalency Requirements*

General educational development credential or vocational degree = high school diploma

A.S./A.A. degree = two years general experience

B.S./B.A. = six years general experience

M.S./M.A. = four years general experience

Ph.D. = three years general experience

Example: M.S./M.A. degree = B.S./B.A. plus four years of general experience

PROJECT MANAGER

GENERAL SUMMARY

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

PRINCIPAL DUTIES AND RESPONSIBILITIES

1. Coordinates the resolution of production-related problems.
2. Ensures that proper relationships are established between customers, teaming partners and vendors to facilitate the delivery of information technology services.
3. Provides users with computer output. Supervises staff operations.

JOB SPECIFICATIONS

- Project Manager I — Bachelor's degree or equivalent and 5 years of general experience
- Project Manager II — Bachelor's degree or equivalent and 7 years of general experience
- Project Manager III — Bachelor's degree or equivalent and 8 years of general experience
- Project Manager IV — Bachelor's degree or equivalent and 9 years of general experience
- Project Manager V — Bachelor's degree or equivalent and 10 years of general experience
- Project Manager VI — Bachelor's degree or equivalent and 11 years of general experience
- Project Manager VII — Master's degree or equivalent and 8 years of general experience
- Project Manager VIII — Master's degree or equivalent and 11 years of general experience
- Project Manager IX — Master's degree or equivalent and 26 years of experience

BUSINESS SPECIALIST

GENERAL SUMMARY

Includes all labor efforts identified as business and finance in nature, including project control, finance and accounting, project planning and scheduling, and cost estimating.

PRINCIPAL DUTIES AND RESPONSIBILITIES

1. Performs complex evaluations of existing procedures, processes, techniques, models and systems related to management problems or contractual issues that would require a report, and recommends solutions.
2. Principal duties may include preparing work breakdown structures, charts, tables, graphs and diagrams to assist in analyzing problems. Provides daily supervision and direction to administrative staff.

JOB SPECIFICATIONS

- Business Specialist I — High school diploma and 6 years of general experience
- Business Specialist II — Bachelor's degree or equivalent
- Business Specialist III — Bachelor's degree or equivalent and 2 years of general experience
- Business Specialist IV — Bachelor's degree or equivalent and 4 years of general experience
- Business Specialist V — Bachelor's degree or equivalent and 6 years of general experience
- Business Specialist VI — Master's degree or equivalent and 5 years of general experience
- Business Specialist VII — Master's degree or equivalent and 8 years of general experience



ADMINISTRATIVE SUPPORT

PRINCIPAL DUTIES AND RESPONSIBILITIES

1. Specializes in coordinating and planning office administration and support.
2. 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, mail services, records and data input.
3. May perform other duties as assigned.

JOB SPECIFICATIONS

- Administrative Support I — High school diploma or general educational development credential or other equivalent degree program
- Administrative Support II — High school diploma 1 year of general experience
- Administrative Support III — High school diploma 2 years of general experience
- Administrative Support IV — High school diploma 3 years of general experience
- Administrative Support V — Bachelor's degree or equivalent
- Administrative Support VI — Bachelor's degree or equivalent and 1 year of general experience
- Administrative Support VII — Bachelor's degree or equivalent and 3 years of general experience
- Administrative Support VIII — Bachelor's degree or equivalent and 5 years of general experience
- Administrative Support IX — Bachelor's degree or equivalent and 7 years of general experience

GENERAL SUMMARY

Provides administrative support to technical and management-level personnel. This includes 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 and data input.

SENIOR ENGINEER/ANALYST

PRINCIPAL DUTIES AND RESPONSIBILITIES

1. Plans and performs engineering research, design development and other assignments in conformance with design, engineering and customer specifications.
2. Supervises team of engineers through project completion.
3. Manages major technical and engineering projects of higher complexity and importance than those normally assigned to lower level engineers.
4. Coordinates the activities of engineers and technicians assigned to specific engineering projects.
5. Performs other duties as assigned.

JOB SPECIFICATIONS

- Senior Engineer/Analyst I — Bachelor's degree or equivalent and 9 years of general experience
- Senior Engineer/Analyst II — Bachelor's degree or equivalent and 10 years of general experience

GENERAL SUMMARY

Performs a variety of broad engineering tasks, either independently or under supervision, involving design and implementation, including personnel, hardware, software, and support facilities and equipment. Supervises a team of engineers through project completion.

* *Equivalency Requirements*

General educational development credential or vocational degree = high school diploma

A.S./A.A. degree = two years of general experience

B.S./B.A. = six years general of experience

M.S./M.A. = four years of general experience

Ph.D. = three years of general experience

Example: M.S./M.A. degree = B.S./B.A. plus four years of general experience

- Senior Engineer/Analyst III — Bachelor's degree or equivalent and 11 years of general experience
- Senior Engineer/Analyst IV — Bachelor's degree or equivalent and 12 years of general experience
- Senior Engineer/Analyst V — Bachelor's degree or equivalent and 13 years of general experience
- Senior Engineer/Analyst VI — Bachelor's degree or equivalent and 14 years of general experience
- Senior Engineer/Analyst VII — Bachelor's degree or equivalent and 15 years of general experience
- Senior Engineer/Analyst VIII — Master's degree or equivalent and 12 years of general experience
- Senior Engineer/Analyst IX — Master's degree or equivalent and 13 years of general experience
- Senior Engineer/Analyst X — Master's degree or equivalent and 14 years of general experience
- Senior Engineer/Analyst XI — Master's degree or equivalent and 16 years of general experience

ENGINEER/ANALYST

GENERAL SUMMARY

While supervised, performs a variety of engineering tasks involving design and implementation, including personnel, hardware, software, and support for facilities and equipment. Performs with some latitude for unreviewed actions and decisions.

PRINCIPAL DUTIES AND RESPONSIBILITIES

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

JOB SPECIFICATIONS

- Engineer/Analyst I — Bachelor's degree or equivalent and 5 years of general experience
- Engineer/Analyst II — Bachelor's degree or equivalent and 6 years of general experience
- Engineer/Analyst III — Bachelor's degree or equivalent and 7 years of general experience
- Engineer/Analyst IV — Bachelor's degree or equivalent and 8 years of general experience
- Engineer/Analyst V — Bachelor's degree or equivalent and 10 years of general experience

JUNIOR ENGINEER/ANALYST

GENERAL SUMMARY

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

PRINCIPAL DUTIES AND RESPONSIBILITIES

1. Performs engineering planning, performance management, capacity planning, testing and validation, and benchmarking.
2. Develops and staffs an engineering management plan.
3. Supports project engineers, as required.
4. Analyzes and develops technical documentation detailing the integration and system performance.
5. Performs other duties as assigned.

LABOR CATEGORIES and Qualifications



JOB SPECIFICATIONS

- Junior Engineer/Analyst I — Bachelor's degree or equivalent
- Junior Engineer/Analyst II — Bachelor's degree or equivalent and 1 year of general experience
- Junior Engineer/Analyst III — Bachelor's degree or equivalent and 2 years of general experience
- Junior Engineer/Analyst IV — Bachelor's degree or equivalent and 3 years of general experience

TECHNICIAN

GENERAL SUMMARY

Works while supervised to perform a variety of broad engineering tasks involving design and implementation, including support for facilities and equipment.

PRINCIPAL DUTIES AND RESPONSIBILITIES

1. Supports the planning and performance of engineering and customer specifications.
2. Supports the technical and engineering activities related to the development and integration of testing of a project assigned to higher level engineers.
3. Works under the supervision of a senior engineer or project manager.
4. Performs other duties as assigned.

JOB SPECIFICATIONS

- Tech I — High school diploma or equivalent
- Tech II — High school diploma or equivalent and 2 years of general experience
- Tech III — Bachelor's degree or equivalent
- Tech IV — Bachelor's degree or equivalent 1 one year of general experience
- Tech V — Bachelor's degree or equivalent and 2 years of general experience
- Tech VI — Bachelor's degree or equivalent and 3 years of general experience
- Tech VII — Bachelor's degree or equivalent and 4 years of general experience

TECHNICAL SPECIALIST

GENERAL SUMMARY

Assists in collecting and organizing information required for preparation of user's manuals, training materials, installation guides, proposals, and other reports and deliverables.

PRINCIPAL DUTIES AND RESPONSIBILITIES

Edits functional descriptions, system specifications, user's manuals, special reports or any other customer deliverables and documents.

JOB SPECIFICATIONS

- Tech Specialist I — High school diploma, or equivalent
- Tech Specialist II — High school diploma or equivalent and 1 year of general experience
- Tech Specialist III — High school diploma or equivalent and 2 years of general experience
- Tech Specialist IV — High school diploma or equivalent and 3 years of general experience

* *Equivalency Requirements*

General educational development credential or vocational degree = high school diploma

A.S./A.A. degree = two years general experience

B.S./B.A. = six years general experience

M.S./M.A. = four years general experience

Ph.D. = three years general experience

Example: M.S./M.A. degree = B.S./B.A. plus four years of general experience

SENIOR SCIENTIST/SUBJECT MATTER EXPERT

GENERAL SUMMARY

Expert in single or multiple technical disciplines providing expert knowledge and insight into specific areas of science and technology. Guides the development and application of this knowledge to the project. Independently performs a variety of system design and integration tasks where subject matter expertise is required.

PRINCIPAL DUTIES AND RESPONSIBILITIES

1. Supervises and guides a broad team of technical staff/engineers.
2. Plans and performs required research, design evaluation, technical development, system integration planning and other tasks in specific technical areas.
3. Responsible for highly complex technical/engineering tasks.
4. Coordinates and guides the activities of technical staff assigned to specific tasks.
5. May perform other duties as required.

JOB SPECIFICATIONS

- Senior Scientist/SME I – Master’s Degree or equivalent and 10 years of general experience with at least five years in the area of expertise
- Senior Scientist/SME II – Master’s Degree or equivalent and 12 years of general experience with at least six years in the area of expertise
- Senior Scientist/SME III – Master’s Degree or equivalent and 29 years of general experience with at least seven years in the area of expertise

SUBSTITUTION/EQUIVALENCY

GED or vocational degree = high school diploma
AS/AA degree = two (2) yrs general experience
BS/BA = six (6) yrs general experience
MS/MA = four (4) yrs general experience
Ph.D. = three (3) yrs general experience

Example: MS/MA degree = BS/BA + (4) yrs of general experience

Contract Clauses

GSA multiple award schedule contracts are awarded in accordance with the provisions of Federal Acquisition Regulation Part 12—Acquisition of Commercial Items. To the maximum extent practicable, GSA multiple award schedule contracts include only those clauses either required to implement provisions of law or executive orders applicable to the acquisition of commercial items or determined to be consistent with customary commercial practice. Ordering agencies may incorporate provisions in their task orders that are essential to their specific requirements (security, hazardous material handling, key personnel) provided they do not conflict with the terms and conditions of the contract. These provisions, when required, must be included in the individual task order and any costs necessary to comply with the provision(s) will be included in the task order proposal price estimate, unless otherwise prohibited by law. For a list of clauses and terms and conditions included in the PES contract, contact the SAIC PES points of contact.



Orders Exceeding the Maximum Order Threshold

All GSA multiple award schedule contracts contain a price point called a maximum order threshold. This threshold is not a ceiling on an order size; rather, it is a point where the ordering agency needs to consider additional contractors (more than three) and seek discounts from the listed catalog rates.

When placing an order that exceeds the maximum order threshold, ordering offices shall follow the standard ordering procedures, and the following additional procedures:

- (1) Consider additional schedule contractors (more than three)
- (2) Seek price reductions from the schedule contractor(s) offering the best value (considering price and other factors)
- (3) Selected contractor(s) may choose to offer a lower price for the requirement (the price reduction clause is not applicable to orders placed over the maximum order threshold)
- (4) After price reductions have been sought, place the order with the schedule contractor that provides the best value and results in the lowest overall cost alternative. If further price reductions are not offered, an order may still be placed, if the ordering office determines that it is appropriate.

Blanket Purchase Agreements

Ordering activities may establish blanket purchase agreements under any GSA schedule contract. A GSA schedule blanket purchase agreement simplifies the filling of recurring needs for supplies or services, while leveraging a customer's buying power by taking advantage of quantity discount, thus saving administrative time and reducing paperwork.

Blanket purchase agreements are established in accordance with the procedures in Federal Acquisition Regulation Part 8.405-3. An ordering activity may request a price reduction based on the total estimated volume of the blanket purchase agreement, regardless of the size of individual orders. Blanket purchase agreements may be established with one or more schedule contractors at the discretion of the ordering activity. When establishing multiple blanket purchase agreements, the ordering activity must specify the procedures for placing orders under the blanket purchase agreements. A GSA schedule blanket purchase agreement should not exceed five years in length, but may do so to meet program requirements. A blanket purchase agreement may extend beyond the current term of its GSA schedule contract, so long as there are option periods in the GSA schedule contract that, if exercised, will cover the blanket purchase agreement's period of performance.

Subcontracting to Small Business

Recognizing both the social and economic benefits, SAIC is committed to the maximum practicable use of small, HUBZone small, small disadvantaged, veteran-owned small, service disabled veteran-owned small, and women-owned small business concerns as subcontractors.

Company Overview

SAIC is a FORTUNE 500® scientific, engineering, and technology applications company that uses its deep domain knowledge to solve problems of vital importance to the nation and the world, in national security, energy and the environment, critical infrastructure, and health. The company's approximately 45,000 employees serve customers in the U.S. Department of Defense, the intelligence community, the U.S. Department of Homeland Security, other U.S. Government civil agencies and selected commercial markets. SAIC had annual revenues of \$10.1 billion for its fiscal year ended January 31, 2009. For more information, visit www.saic.com. SAIC: From Science to Solutions®



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