



PROFESSIONAL ENGINEERING SERVICES FSC Group 87, FSC Class 871

General Services Administration Federal Supply Service Authorized Federal Supply Schedule Pricelist

Contract No.: GS-23F-0379K

Period Covered by Contract: September 9, 2010 – August 8, 2015

**Pricelist Current
Through Modification:** PS-0013, Dated 10/16/13

Business Size: Large

Special Item Numbers: **SIN 871-2**, Concept Development and Requirements Analysis
SIN 871-3, System Design, Engineering, and Integration
SIN 871-4, Test and Evaluation
SIN 871-6, Acquisition and Life Cycle Management
SINs 871-2RC, 871-3RC, 871-4RC, 871-6RC, Disaster Recovery

Products and ordering information in this Authorized Professional Engineering Services Schedule Price List is also available on the GSA Advantage!™ System. The internet address for GSA Advantage!™ is www.gsaadvantage.gov, or you may access it on GSA's home page at <http://www.gsa.gov>.

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TABLE OF CONTENTS

	<u>Page</u>
Customer Information	3
Introduction and Points of Contact	6
Schedule 871 SIN -2, -3, -4, and -6 Scope Areas	6
Primary Engineering Disciplines	7
Definition of Labor Categories	11
Price List	20

CUSTOMER INFORMATION

1.a Table of Awarded Special Item Numbers

Special Item Number	Page
871-2 Concept Development and Requirements Analysis	6
871-3 System Design, Engineering, and Integration	7
871-4 Test and Evaluation	7
871-6 Acquisition and Life Cycle Management	7
871-2RC, 871-3RC, 871-4RC, 871-6RC – Disaster Recovery	7

1.b Identification of lowest priced model

Not applicable.

1.c Contractor Hourly Rates

Refer to Section 4 for Labor Category Descriptions.

2. Maximum Order

The maximum dollar value per order is \$1,000,000.

3. Minimum Order

The minimum dollar value per order is \$100.

4. Geographic Coverage (delivery area)

MRIGlobal will provide engineering and technical services within the 48 contiguous states, District of Columbia, Alaska, Hawaii, the Commonwealth of Puerto Rico, and on a worldwide basis to U.S. Government agencies abroad.

5. Point(s) of Production (City, County, and State or Foreign Country)

Services will be provided at Contractor or customer sites.

6. Discount From List Prices or Statement of Net Price

Rates are net prices.

7. Quantity Discounts

Quantity discounts may be negotiated at the task order level.

8. Prompt Payment Terms

None.

9.a Notification that Government Purchase Cards are Accepted Below the Micro-purchase Threshold

Government purchase cards are accepted below the micro-purchase threshold.

9.b Notification that Government Purchase Cards are Accepted or Not Accepted Above the Micro-purchase Threshold

Government purchase cards are accepted above the micro-purchase threshold.

10. Foreign Items (list items by country of origin)

None

11.a. Time of Delivery

Specified at the task order level.

11.b Expedited Delivery

Not applicable.

11.c Overnight and 2-Day Delivery

Not applicable.

12. F.O.B. Point(s)

Destination.

13.a Ordering Address(es)

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13.b Ordering Procedures

For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs), and a sample BPA can be found at the GSA homepage (<http://www.gsa.gov/schedules>)

14. Payment Address

MRIGlobal
Attn: Accounting
425 Volker Boulevard
Kansas City, MO 64110-2241

15. Warranty Provision

Not applicable.

16. Export Packing Charges

Not applicable.

17. Terms and Conditions of Government Purchase Card Acceptance (Any Threshold Above the Micro-purchase Level)

Government purchase cards are accepted.

18. Environmental Attributes

Not applicable.

19. Data Universal Number System (DUNS) Number

00717-3453

20. Notification Regarding Registration in Central Contractor Registration (CCR) Database

MRIGlobal is registered in the SAM (formerly CCR) database.

21. Service Contract Act

The Service Contract Act (SCA) is applicable to this contract and as it applies to the entire 871 – Professional Engineering Services (PES) Schedule and all services provided. While no specific labor categories have been identified as being subject to SCA due to exemptions for professional employees (FAR 22.1101, 22.1102 and 29CFR 5413.300), this contract still maintains the provisions and protections for SCA eligible labor categories. If and/or when the Contractor adds SCA labor categories / employees to the contract through the modification process, the Contractor must inform the Contracting Officer and establish a SCA matrix identifying the GSA labor category titles, the occupational code, SCA labor category titles and applicable wage determination (WD) number. Failure to do so may result in cancellation of the contract.

1. Introduction and Points of Contact

General Services Administration (GSA) Schedule 871 makes it easy for federal customers to acquire professional engineering services. Under contract to GSA, MRIGlobal provides these services on a delivery-order basis at negotiated prices. We can perform a broad range of engineering services - spanning from chemical, electrical, mechanical, and civil engineering - that assist government agencies in meeting their engineering needs. We can also provide expert advice and assistance through studies, analyses, and documentation of results.

Special Item Numbers

- * SIN 871-2: Concept Development and Requirements Analysis
- * SIN 871-3: System Design, Engineering, and Integration
- * SIN 871-4: Test and Evaluation
- * SIN 871-6: Acquisition and Life Cycle Management
- * SIN 871-2RC, -3RC, -4RC, -6RC: Disaster Recovery

Primary Engineering Disciplines

- * Chemical Engineering
- * Civil Engineering
- * Electrical Engineering
- * Mechanical Engineering

Points of Contact:

Dr. John Stanley
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For more information on MRIGlobal capabilities related to Professional Engineering Services, please visit our web site at http://www.mriresearch.org/working_mri/gsa/gsa_intro.htm

2. Schedule 871 SIN -2, -3, -4, -6, and -2RC, -3RC, -4RC, and -6RC Scope Areas

A. SIN 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 or enhancement of high-level performance specifications of a system, project, mission, or activity. Typical associated tasks include, but are not limited to, requirements analysis, cost/cost-performance trade-off analysis, feasibility analysis, regulatory compliance support, technology conceptual designs, training, privatization, and outsourcing.

B. SIN 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, privatization, and outsourcing.

C. SIN 871-4: Test and Evaluation

Services required under this SIN involve the application of various techniques demonstrating that a prototype system (subsystem, program, project, activity) performs in accordance with the objectives outlined in the original design. Typical associated tasks include, but are not limited to, testing of a prototype and first article(s) testing, environmental testing, independent verification and validation, reverse engineering, simulation and modeling (to test the feasibility of a concept), system safety, quality assurance, physical testing of the product or system, training, privatization and outsourcing.

D. SIN 871-6: Acquisition and Life Cycle Management

Services required under this SIN involve all the planning, budgetary, contract and systems/program management functions required to procure and/or produce, render operational, and provide life cycle support (maintenance, repair, supplies, engineering specific logistics) to technology-based systems, activities, subsystems, projects, etc. Typical associated tasks include, but are not limited to, operation and maintenance, program/project management, technology transfer/insertion, training, privatization, and outsourcing.

E. SINs 871-2RC, 871-3RC, 871-4RC, 871-6RC: Disaster Recovery

Authorizes the use of this Federal Supply Schedule by state and local governments to facilitate recovery from major disasters, terrorism, nuclear, biological, chemical, or radiological attacks.

3. Primary Engineering Disciplines

A. Chemical Engineering

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

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

Within the chemical engineering discipline, there are several specialties, which include:

- Biotechnology
- Ceramics
- Electronic components and chemicals
- Environmental control and cleanup

- Food
- Petrochemicals
- Pharmaceuticals
- Pulp and paper
- Refining
- Safety engineering
- Textiles

B. Civil Engineering

Planning, evaluation, and constructed infrastructure of facilities and buildings, transportation systems, water, earthworks, and other structures. It includes, but is not limited to, planning, evaluation, and operations of bridges, dams, highways, transportation systems, large buildings, power-generating plants, sewage systems, water resources and supply, waste treatment facilities, soil, rock, etc. It also includes 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.

Within the civil engineering discipline, there are several specialties, which include:

- Environmental
- Geotechnical
- Structural
- Surveying
- Transportation
- Water resources

C. Electrical Engineering

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

Within the electrical engineering discipline, there are several specialties, which include:

- Aerospace and electronic systems
- Antennas and propagation
- Broadcast technology
- Circuits and systems

- Communications
- Components packaging and manufacturing technology
- Computers
- Consumer electronics
- Control systems
- Dielectrics and electrical insulation
- Education
- Electromagnetic compatibility
- Engineering in medicine and biology
- Engineering management
- Geoscience 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 electronics
- Power engineering
- Professional communication
- Reliability
- Robotics and automation
- Signal processing on social implications of technology
- Solid-state circuits
- Systems, man, and cybernetics

- Ultrasonics, ferroelectronics, and frequency control
- Vehicular technology

D. Mechanical Engineering

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

- 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

4. Definition of Labor Categories

MRIGlobal maintains a series of labor categories for both professional engineering and scientific services and other categories (e.g., programmer, technical program coordinator, technician, principal technician, etc.) in support of professional engineering services. The definitions for each labor category are provided in this section. Each definition contains minimum job specifications for inclusion in the labor category. The qualifications and experience of most MRIGlobal personnel in each labor category exceed the minimum job specifications.

Labor category definitions are shown below separately for staff located in our Kansas City, MO, Headquarters as well as for those staff located in our Regional Offices (Rockville and Frederick, Maryland; Palm Bay, Florida; and Charlottesville, Virginia).

MRIGlobal Headquarters Labor Categories

Program Manager -

Program Manager provides project management and technical direction to employees assigned to project teams. Has direct responsibility for technical quality, on time delivery of products, and project expenses.

The Program Manager assembles work teams with the required technical expertise to meet client requirements for quality, cost control, and timeliness. Significant technical expertise in relevant program areas is critical. The incumbents must understand the business operations, strategic marketing goals of MRIGlobal and the departments, and administrative systems of Midwest Research Institute that are necessary to support project work. Basic knowledge of government and commercial contract work and contract research is required. Staff functioning at this level will generally spend the majority of their time performing technical and program leadership activities.

Minimum qualifications: BS in specified study area and a minimum of 6 years related experience.

Acceptable substitutions for minimum qualifications: Ph.D., MBA, M.S./M.A. in Chemistry, Engineering, Mathematics, Science, or other related field and a minimum 3 years of related experience.

Principal Engineer/Scientist -

Provides technical leadership and advises project teams in areas of expertise. Serve as technical expert on projects. Manages projects in technical areas of expertise that may require multidisciplinary involvement from staff in more than one technical department and/or the use of subcontractors. Directs the technical activities of individuals and groups. Directs or monitors direction of several large/critical projects. Directs preparation of reports. Deals regularly with top level contracts in client organization. Directs the activities of individuals and groups toward the accomplishment of meaningful goals. Encourages a team effort through training and leadership. Develops and assists in training program for staff. Staff functioning at this level will generally spend the majority of their time performing technical leadership activities.

Minimum qualifications: BS in specified study area plus a minimum of 18 years relevant experience.

Acceptable substitutions for minimum qualifications: Ph.D. in specified study area plus a minimum of 10 years relevant experience or MS in specified study area plus a minimum of 12 years relevant experience.

Senior Engineer/Scientist -

Provides project leadership or major-task leadership of a project. Senior level Engineers/Scientists are expected to provide technical guidance and mentoring to project staff. Represents MRIGlobal as a technical expert. Directs lower-level technical staff. Reports to a higher technical level staff, project leader, or section manager. Establishes a course of action to accomplish a specific project or goal; plans proper assignments of personnel, appropriate allocation of resources, and precedence schedule of events; communicates expectations about tasks and deadlines; develops contingency plans. Sets up procedures for collection and review of information necessary for the management of a project and contingency planning of activities; takes into consideration the skills, knowledge and experience of responsible individuals and complexity/type of work to be performed. Supervises staff assigned to project.

Minimum qualifications: BS in specified study area plus a minimum of 9 years relevant experience.

Acceptable substitutions for minimum qualifications: Ph.D. in specified study area plus a minimum of 3 years relevant experience or MS in specified study area plus a minimum of 6 years relevant experience.

Staff Engineer/Scientist -

Performs substantial technical-based tasks and laboratory experimentation with minimal supervision utilizing SOP practices. Assigns responsibilities and tasks to others and establishes effective controls, ensures that staff have the necessary resources and authority. Usually directs work of entry-level staff and may occasionally function as project/task leader.

Minimum qualifications: BS in specified study area plus a minimum of 6 years relevant experience.

Acceptable substitutions for minimum qualifications: Ph.D. in specified study area or equivalent in experience or MS in specified study area plus a minimum of 3 years relevant experience.

Associate Engineer/Scientist -

Conducts technical tasks and laboratory experimentation under general supervision utilizing SOP practices. The associate reports to a project or task leader in technical matters. Experienced associate staff members may perform project/task leader duties including writing monthly or final reports especially for small projects or projects requiring routine analysis/testing. Trains technicians and entry-level staff on analytical procedures and instrumentation.

Minimum qualifications: BS in specified study area plus a minimum of 3 years relevant experience.

Acceptable substitutions for minimum qualifications: MS in specified study area.

Assistant Engineer/Scientist -

Provides basic technical support required for a project by conducting preliminary analysis of collected data. Tasks are closely supervised by the project leader or manager. Cooperates and promotes group interaction and communication. May provide guidance and train technicians and entry-level staff on analytical procedures and instrumentation.

Minimum qualifications: BS in specified study area. No years of experience required.

Programmer -

Plans, develops, tests, and documents computer programs for internal and external clients. Codes software to meet specifications provided in the design in compliance with the quality software development manual. Confers with clients to develop software requirements and presents results at project meetings. Works independently and autonomously to resolve difficulties unless complex issues arise; then decisions are elevated to higher levels.

Minimum qualifications: High school diploma plus 4 years directly related experience.

Technical Program Coordinator -

Provides administrative/technical support to Project Managers by coordinating accounting, contractual, and administrative activities. Works under the general supervision of project managers and technical division directors. Monitors and reports contractual and financial performance for projects. Interacts with Sponsor staff for basic administrative tasks and information transfer. Serves as liaison with administrative departments to ensure compliance with MRIGlobal policy and procedures.

Minimum qualifications: High school diploma or equivalent plus a minimum of 1 year related experience or training. Proficient PC skills and ability to learn new software/systems required.

Acceptable substitutions for minimum qualifications: Equivalent combination of education and experience.

Principal Technician -

Participates in the conduct of studies and performs non-routine experimental or laboratory assignments according to instructions or protocol. Reports to higher level technical levels, or to the project leader or section head. Conducts work in their areas of training and experience, under direction from supervisors or by following an established protocol. The tasks of Principal Technician level may vary widely. Specific tasks assigned typically depend upon the needs of the section and the training and experience of the individual. May be assisted by lower-level technicians.

Minimum qualifications: High School Diploma plus a minimum of 8 years relevant experience.

Technician -

Participates in the conduct of studies and performs experimental or laboratory work according to instructions or protocol. Reports to higher level technical levels, or to the project leader or section head. Conducts work in their areas of training and experience, under direction from supervisors or by following an established protocol. The tasks of Technician level may vary widely. Specific tasks assigned typically depend upon the needs of the section and the training and experience of the individual.

Minimum qualifications: High School Diploma. No years of experience required.

Regional Offices Labor Categories

Subject Matter Expert III -

Provides high-level consultation and leadership support to project and task personnel involved in performing tasking associated with scientific, engineering or acquisition projects. Provides guidance on the preparation of experimental plans, policies and procedures. Ensures that proper technical and trade-craft considerations are included in experimental and study designs, system development and integration processes. Develop experimental and technical concepts, plans and requirements to meet client objectives. Performs technical training, configuration management, and quality assurance. Provides oversight and guidance to logistics personnel.

Minimum qualifications: Bachelor's degree and 20 years of directly related experience in the discipline or related field.

Acceptable substitutions for minimum qualifications: A Ph.D. degree and 16 years of directly related experience in the discipline or related field or a Master's degree and 18 years of directly related experience in the discipline or related field.

Subject Matter Expert II -

Provides high-level consultation and leadership support to project and task personnel involved in performing tasking associated with scientific, engineering or acquisition projects. Provides guidance on the preparation of experimental plans, policies and procedures.. Ensures that proper technical and trade-craft considerations are included in experimental and study designs, system development and integration processes. Develop experimental and technical concepts, plans and requirements to meet client objectives. Performs technical training, configuration

management, and quality assurance. Provides oversight and guidance to logistics personnel.

Minimum qualifications: Bachelor's degree and 16 years of directly related experience in the discipline or related field.

Acceptable substitutions for minimum qualifications: A Ph.D. degree and 12 years of directly related experience in the discipline or related field or a Master's degree and 14 years of directly related experience in the discipline or related field.

Subject Matter Expert I -

Provides high-level consultation and leadership support to project and task personnel involved in performing tasking associated with scientific, engineering or acquisition projects. Provides guidance on the preparation of experimental plans, policies and procedures.. Ensures that proper technical and tradecraft considerations are included in experimental and study designs, system development and integration processes. Develop experimental and technical concepts, plans and requirements to meet client objectives. Performs technical training, configuration management, and quality assurance. Provides oversight and guidance to logistics personnel.

Minimum qualifications: Bachelor's degree and 14 years of directly related experience in the discipline or related field.

Acceptable substitutions for minimum qualifications: A Ph.D. degree and 10 years of directly related experience in the discipline or related field or a Master's degree and 12 years of directly related experience in the discipline or related field.

Senior Program Manager -

Provides technical, program, or laboratory management. Provides technical direction to employees assigned to program and project teams or laboratory activities. Responsible for managing project expenses, on-time delivery of products, and technical quality. May require planning and managing the activities of routine or special laboratory facilities and activities. Forms work teams with the required technical expertise to meet client requirements for research quality, cost control, and timeliness.

Minimum qualifications: B.S./B.A. in Chemistry, Engineering, Mathematics, Science, or other related field and minimum 9 years of related experience; or appropriate combination of education and experience.

Acceptable substitutions for minimum qualifications: Ph.D., MBA, M.S./M.A. in Chemistry, Engineering, Mathematics, Science, or other related field and a minimum 6 years of related experience.

Principal Engineer/Scientist -

Provides technical leadership and advises project teams in areas of expertise. Serve as technical expert on projects. Manages projects in technical areas of expertise that may require multidisciplinary involvement from staff in more than one technical department and/or the use of subcontractors. Directs the technical activities of individuals and groups. Directs or monitors direction of several large/critical projects. Directs preparation of reports. Deals regularly with top level contracts in client organization. Directs the activities of individuals and groups toward the accomplishment of meaningful goals. Encourages a team effort through training and leadership. Develops and assists in training program for staff. Staff functioning at this level will generally spend the majority of their time performing technical leadership activities.

Minimum qualifications: BS in specified study area plus a minimum of 18 years relevant experience.

Acceptable substitutions for minimum qualifications: Ph.D. in specified study area or MS in specified study area plus a minimum of 3 years relevant experience.

Senior Engineer/Scientist -

Provides project leadership or major-task leadership of a technical, software or database project. May work independently as high level technical expert providing support. Expected to provide technical guidance and mentoring to project staff. Directs lower-level technical staff. Reports to a higher technical level staff, project leader, or section manager. Establishes a course of action to accomplish a specific project or goal; plans proper assignments of personnel, appropriate allocation of resources, and precedence schedule of events; communicates expectations about tasks and deadlines; develops contingency plans. Sets up procedures for collection and review of information necessary for the management of a project and contingency planning of activities; takes into consideration the skills, knowledge and experience of responsible individuals and complexity/type of work to be performed. Supervises staff assigned to project.

Minimum qualifications: BS in specified study area plus a minimum of 9 years relevant experience.

Acceptable substitutions for minimum qualifications: Ph.D. in specified study area plus a minimum of 3 years relevant experience or MS in specified study area plus a minimum of 6 years relevant experience.

Program Manager –

Provides technical, program, or laboratory management. Provides routine technical direction to employees assigned to program and project teams or laboratory activities. Responsible for managing project expenses, on-time delivery of products, and technical quality. May require planning and managing the activities of routine or special laboratory facilities and activities. Form work teams with the required technical expertise to meet client requirements for research quality, cost control, and timeliness.

Minimum qualifications: BS in specified study area and a minimum of 6 years related experience.

Acceptable substitutions for minimum qualifications: Ph.D., MBA, M.S./M.A. in Chemistry, Engineering, Mathematics, Science, or other related field and a minimum 3 years of related experience.

Staff Engineer Scientist -

Performs substantial technical-based tasks and laboratory experimentation with minimal supervision using established protocols and SOPs. Oversees technical based tasks and laboratory analyses conducted with establish SOPs. May perform laboratory, database or data systems analyses as needed. Assigns responsibilities and tasks to others and establishes effective controls. Helps ensure that staff have the necessary resources and authority to accomplish the task. Writes or contributes to writing monthly and final reports. May communicate directly with clients to assess their needs and develop beneficial relationships with their organizations.

Minimum qualifications: BS in specified study area plus a minimum of 6 years relevant experience.

Acceptable substitutions for minimum qualifications: Ph.D. in specified study area or equivalent in experience or MS in specified study area plus a minimum of 3 years relevant experience.

Shift Leader -

Oversees technical based tasks and laboratory analyses conducted with established protocols and SOPs. May perform laboratory analyses, as needed. Functions as laboratory shift lead to direct the work of lower-level staff. Reviews laboratory data for accuracy. Prepares, reviews and delivers client reports. Directs work by assigning responsibilities and tasks to others. May communicate directly with client to assess needs and develop beneficial relationships with the organizations.

Minimum qualifications: B.S. in specified area plus a minimum of 6 years of relevant experience.

Acceptable substitutions for minimum qualifications: Ph.D. in specified area or M.S. in specified study area plus a minimum of 3 years of relevant experience.

Associate Engineer/Scientist -

Conducts technical tasks and laboratory experimentation under general supervision of a project or task leader in technical. May perform project/task leader duties including writing monthly or final reports, especially for small projects or projects requiring routine analysis and testing. Trains technicians and entry-level staff on analytical procedures and instrumentation, databases and data systems.

Minimum qualifications: BS in specified study area plus a minimum of 3 years relevant experience.

Acceptable substitutions for minimum qualifications: MS in specified study area.

Assistant Engineer/Scientist -

Provides basic technical support required for a project by conducting preliminary analysis of collected data. May include sample preparation and tracking of data. Contributes as needed to research proposals and reports. Tasks are closely supervised by the project leader or manager. Cooperates and promotes group interaction and communication. May provide guidance and train technicians and entry-level staff on analytical procedures and instrumentation, databases and data systems.

Minimum qualifications: BS in specified study area. No years of experience required.

Senior Technical Program Coordinator -

Provides contractual, financial, and administrative/technical support to program managers and line managers performing work on large, highly complex federal and private-sector contracts. Works closely, but independently with technical division directors, section managers and project leaders, to coordinate contractual and financial activities. Monitors and reports contractual and financial performance for major projects and division-based contracts. Interacts with project Sponsor staff for administrative tasks and information transfer. Serves as liaison with administrative divisions to ensure compliance with MRI policy and procedures.

Minimum qualifications: Associates degree from two-year college or technical school and minimum 5 years directly related experience, training, or equivalent combination of education and experience.

Technical Program Coordinator -

Provides administrative/technical support to Project Managers by coordinating accounting, contractual, and administrative activities. Monitors and reports contractual and financial performance for projects. Interacts with Sponsor staff for basic administrative tasks and information transfer. Serves as liaison with administrative departments to ensure compliance with MRIGlobal policy and procedures.

Minimum qualifications: High school diploma plus a minimum of 1 year related experience or training Proficient PC skills and ability to learn new software/systems required.

Acceptable substitutions for minimum qualifications: Equivalent combination of education and experience.

Principal Technician -

Participates in the conduct of studies and performs non-routine experimental or laboratory assignments according to instructions or protocol. Conducts work in their areas of training and experience under direction from supervisors or by following an established protocol. Tasks at the Principal Technician level may vary widely and may include the preparation of test specimens; set up and operation of laboratory testing equipment; records test data, providing some basic analysis. Specific tasks assigned typically depend upon the needs of the section and the training and experience of the individual. May be assisted by lower-level technicians.

Minimum qualifications: High school diploma plus a minimum of 8 years of relevant experience.

Technician -

Participates in the conduct of studies and performs experimental or laboratory work according to instructions or protocol. May conduct work in a laboratory environment with sample preparation, thermal testing or instrumentation under direction from supervisors and by following an established protocol. Tasks at the Technician level may vary widely. Specific tasks assigned typically depend upon the needs of the section and the training and experience of the individual.

Minimum qualifications: High school diploma.

Quality & Regulatory Sys Officer III -

Conducts audits across organizational lines to comply with ISO, GLP, GMP or GCP regulations. Conducts audits at subcontractor's facilities to assure compliance with client requirements. Conducts regulatory training to internal staff and is responsible for conducting audits of selected studies and facilities for compliance with appropriate regulations. Provides technical expertise on identifying actions to resolve compliance problems. Provides technical expertise in chemical hygiene, surety, chemical hazard and radiation safety and oversight for environmental, safety and compliance. May include development of a safety plan, emergency response plan or natural disaster plan. Performs project review, biosafety training and facility reviews.

Minimum Qualifications: Bachelor's degree in chemistry, microbiology, virology, molecular biology or closely related science, plus 4 years laboratory experience and 4 years of quality assurance experience or 8 years biosafety experience in a laboratory environment.

Quality & Regulatory Sys Officer II -

Conducts facility audits in selected areas for compliance with ISO, GLP, GMP, GCP, regulations or as required by client and or directs and coordinates a biological safety and surety program for compliance with standards and regulations issued by federal, state and municipal agencies. Maintains documentation as required by regulatory guidelines and MRIGlobal procedures. Responsible for conducting audits of selected studies and facilities for compliance with regulations and MRIGlobal procedures and or assists in the day to day operations of biosafety/biosurety programs; project review, biosafety training and facility inspections and implementation of safety and emergency response plans.

Minimum qualifications: BA/BS degree in chemistry, biology microbiology, virology, genetics, molecular biology, public health, industrial hygiene, or related science plus 2 years of laboratory experience and 2 years of quality assurance experience or 4 years biosafety experience in a laboratory environment.

Quality & Regulatory Sys Officer I -

Plans, implements and audits quality assurance procedures and or performs work in safety, chemical hygiene, hazardous waste, and chemical and biosurety areas. Performs safety inspections that cover the areas of fire prevention, personal protective equipment, laboratory engineering controls, and safety equipment. Performs hazardous waste duties, including, but not limited to the collection of hazardous wastes from laboratories and segregation of the wastes.

Minimum Qualifications: Bachelor's degree (B.S/B.A.) from four year college or university in Safety, Industrial Hygiene, Environmental Health, Chemistry Biology or related science field plus 3 years related experience.

5. Labor Category Rates

MRIGlobal labor category rates are provided in the following table for Professional Engineering Services SINs 871-2/2RC, 871-3/3RC, 871-4/4RC, and 871-6/6RC.

Labor category rates are shown separately for staff located in our Kansas City, MO, Headquarters as well as for those staff located in our Regional Offices (Rockville and Frederick, Maryland; Palm Bay, Florida; and Charlottesville, Virginia).

	GSA Labor Categories for HQ	Option Year Rates				
		8/9/10 - 8/8/11	8/9/11 - 8/8/12	8/9/12 - 8/8/13	8/9/13 - 8/8/14	8/9/14 - 8/8/15
1	Program Manager - HQ	\$ 192.61	\$ 198.39	\$ 204.34	\$ 210.47	\$ 216.78
2	Principal Engineer/Scientist - HQ	\$ 166.85	\$ 171.86	\$ 177.02	\$ 182.33	\$ 187.80
3	Senior Engineer/Scientist - HQ	\$ 139.85	\$ 144.05	\$ 148.37	\$ 152.82	\$ 157.40
4	Staff Engineer/Scientist - HQ	\$ 121.46	\$ 125.10	\$ 128.85	\$ 132.72	\$ 136.70
5	Associate Engineer/Scientist - HQ	\$ 90.78	\$ 93.50	\$ 96.31	\$ 99.20	\$ 102.18
6	Assistant Engineer/Scientist - HQ	\$ 83.42	\$ 85.92	\$ 88.50	\$ 91.16	\$ 93.89
7	Programmer - HQ	\$ 94.46	\$ 97.29	\$ 100.21	\$ 103.22	\$ 106.32
8	Technical Program Coordinator - HQ	\$ 78.52	\$ 80.88	\$ 83.31	\$ 85.81	\$ 88.38
9	Principal Technician - HQ	\$ 77.29	\$ 79.61	\$ 82.00	\$ 84.46	\$ 86.99
10	Technician - HQ	\$ 50.29	\$ 51.80	\$ 53.35	\$ 54.96	\$ 56.60
	GSA Labor Categories for Regional Offices	Option Year Rates				
				8/9/12 - 8/8/13	8/9/13 - 8/8/14	8/9/14 - 8/8/15
11	Subject Matter Expert III - RO			\$ 355.85	\$ 365.81	\$ 376.06
12	Subject Matter II - RO			\$ 320.66	\$ 329.64	\$ 338.87
13	Subject Matter Expert I - RO			\$ 283.95	\$ 291.90	\$ 300.07
14	Senior Program Manager - RO			\$ 265.17	\$ 272.59	\$ 280.23
15	Principal Engineer/Scientist			\$ 212.78	\$ 218.74	\$ 224.86
16	Senior Engineer/Scientist - RO			\$ 195.35	\$ 200.82	\$ 206.44
17	Program Manager - RO			\$ 173.73	\$ 178.59	\$ 183.60
18	Staff Engineer/Scientist - RO			\$ 139.11	\$ 143.01	\$ 147.01
19	Shift Leader - RO			\$ 130.59	\$ 134.25	\$ 138.01
20	Associate Engineer/Scientist - RO			\$ 104.89	\$ 107.83	\$ 110.85
21	Assistant Engineer/Scientist - RO			\$ 90.31	\$ 92.84	\$ 95.44
22	Sr Technical Program Coordinator - RO			\$ 98.84	\$ 101.61	\$ 104.45
23	Technical Program Coordinator - RO			\$ 94.05	\$ 96.68	\$ 99.39
24	Principal Technician - RO			\$ 95.03	\$ 97.69	\$ 100.43
25	Technician - RO			\$ 67.78	\$ 69.68	\$ 71.63
26	Quality & Regulatory Sys Officer III - RO			\$ 90.54	\$ 93.08	\$ 95.68
27	Quality & Regulatory Sys Officer II - RO			\$ 77.14	\$ 79.30	\$ 81.52
28	Quality & Regulatory Sys Officer I - RO			\$ 53.76	\$ 55.27	\$ 56.81