

GENERAL SERVICES ADMINISTRATION
Federal Supply Schedule
Authorized Federal Supply Schedule Pricelist

FACILITIES MAINTENANCE AND MANAGEMENT

Standard Industrial Group: 03FAC
FSC/PSC Code: J035 and R498
Special Item Numbers:

541513, 51513RC:	Smart Buildings Systems Integrator
5612010FAC, 56210FACRC:	Complete Facilities Maintenance and Management
541690E, 54160ERC:	Energy Consulting Services
ANCILLIARY:	Ancillary Supplies and Services
OLM:	Order-Level Materials



SRA International, Inc.

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SRA Website: www.csla.com
Business Size: Large

Contract Number: GS-21F-057AA
Price list current through Mod PO-0022 dated 5/23/2018 and MAS Mod Consolidation A812 dated 3/24/2020

Period Covered by Contract: December 28, 2012 – December 27, 2022

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu-driven database system. The INTERNET address for GSA Advantage! is: <http://www.GSAAdvantage.gov>. Prices shown herein are net (discount deducted).

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SECTION 1. CUSTOMER INFORMATION

1. Awarded Special Item Numbers.

- a. 541513, 541513RC: Smart Buildings Systems Integrator
561210FAC, 561210FACRC: Complete Facilities Maintenance and Management
561690E, 61690ERC: Energy Consulting Services
ANCILLARY: Ancillary Supplies and Services
OLM: Order-Level Materials

Note: SINS ending with "RC" are available for order under the Disaster Recovery Purchasing Program.

- b. Lowest price model number and lowest unit price. Not applicable
- c. Description of corresponding commercial job titles, experience, functionality and education for those types of employees or subcontractor who will perform services. See Sections 6 and 7 for labor category descriptions and rates.

2. Maximum Order. \$1,000,000.00

3. Minimum Order. \$100.

4. Geographic Coverage. The geographic scope of this contract includes the 50 United States, the District of Columbia, and OCONUS locations.

5. Point(s) of Production. Not applicable.

6. Discount from List Prices or Statement of Net Price. All prices herein are net.

7. Quantity Discounts. None.

8. Prompt Payment Terms. None.

9. Government Purchase Cards Acceptance

- a. Government purchase cards are accepted at or below the micro-purchase threshold.

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

10. Foreign Items. None.

11. Time of Delivery.

- a. The period of performance and completion of all deliverables shall be as negotiated and mutually agreed to for each individual delivery/task order. Any order issued during the effective period of this contract shall be completed by SRA within the time specified in the delivery/task order. The contract shall govern SRA's and the Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period of performance.
- b. Expedited Delivery. As negotiated and mutually agreed to for individual delivery/task orders.
- c. Overnight and 2-Day Delivery. As negotiated and mutually agreed to for individual delivery/task orders.
- d. Urgent Requirements. The ordering agency will determine the specific delivery time.

12. F.O.B. Point. Destination

13. Ordering Address and Procedure

- a. Ordering Address.

SRA International, Inc.
Attn: Kimberly Dobyns
15036 Conference Center Drive
Chantilly, VA 20151-3848
Phone: (571) 446-5182
Fax: (703) 378-3910
Email: schedules@sra.com

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

14. Payment Address.

SRA International, Inc.
Attn: Accounts Receivable
P.O. Box 742213
Atlanta, GA 30374-2213

15. Warranty Provision. None.

16. Export Packing Charges. Not applicable.

17. Terms and Conditions of Government Purchase Card Acceptance (any thresholds above the micro-purchase level). None.

18. Terms and Conditions of rental, maintenance, and repair. Not applicable

19. Terms and Conditions of installation. Not applicable.

20. Terms and Conditions of repair parts indicating date of parts price lists and any discounts from list prices. Not applicable.

21. Service and Distribution Points. Not applicable.

22. Participating dealers. Not applicable.

23. Preventive maintenance. Not applicable.

24. Special Attributes and Section 508 Compliance Information

- a. Special Attributes. Not applicable.
- b. Section 508 Compliance: If applicable, Section 508 compliance information on the supplies and services in this contract are available in Electronic and Information Technology (EIT) at the following website www.Section508.gov.

25. Statistical Data for Government Ordering Office:

- a. Data Universal Number Systems (DUNS): 09-777-9698
- b. Cage Code: 6R517
- c. Tax Payer Identification Number (TIN): 54-1013306
- d. Type of Contractor: Large Business

26. Notification Regarding Registration in System for Award Management (formerly Central Contractor Registration (CCR)): SRA is registered in the System for Award Management (SAM) database.

27. Purchase of Open Market Items

NOTE: Open Market Items are also known as incidental items, noncontract items, non-Schedule items, and items not on a Federal Supply Schedule contract. ODCs (Other Direct Costs) are not part of this contract and should be treated as open market purchases. Ordering Activities procuring open market items must follow FAR 8.402(f).

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

1. All applicable acquisition regulations pertaining to the purchase of the items not on the Federal Supply Schedule have been followed (e.g., publicizing (Part 5), competition requirements (Part 6), acquisition of commercial items (Part 12), contracting methods (Parts 13, 14, and 15), and small business programs (Part 19));
2. The ordering activity contracting officer has determined the price for the items not on the Federal Supply Schedule is fair and reasonable;
3. The items are clearly labeled on the order as items not on the Federal Supply Schedule; and
4. All clauses applicable to items not on the Federal Supply Schedule are included in the order.

SECTION 2. COMPANY INFORMATION

Founded in 1978, SRA International, Inc. (SRA), brings more than 34 years of corporate experience relevant to this offer, covering all aspects of federal energy facilities maintenance and management: strategic, administrative, technical, and business.

SRA is comprised of top-quality, highly skilled professionals with unparalleled expertise reaching across all disciplines of energy-related consulting, facilities maintenance and management. SRA's deep understanding of current critical issues in federal energy management derives from personnel who can address a myriad of challenges our clients may face. Our professionals' backgrounds include energy management planning, training and monitoring, program support, auditing, efficiency management, renewable energy technologies, comprehensive energy consulting services, site specific energy solutions, smart building systems integration, and specialized facilities maintenance and management consulting. Our team approach blends the knowledge and proficiency of each project team member to meet the needs of our clients.

Our long track record of success in providing management and strategic support to federal agencies across a wide spectrum of energy issues makes our team thoroughly qualified to offer all identified services without delay. We have supported our clients in identifying the best approaches to their energy management needs and worked with them to fulfill their strategic objectives. This experience can be applied to all agencies in order to mitigate risks and maximize the probability of successful energy plans and projects. Our team is well-versed in all applicable energy management areas including: energy efficiency technologies, renewable energy technologies, metering, energy management plans, energy audits, deployment of energy technologies and practices, and best practices for greenhouse gas accounting and inventories for federal facilities. SRA has built an impressive portfolio of federal agency support through numerous contracts including its experience with the VA Green Management Team, EPA Brownfields revitalization, DOE ORNL and NREL sustainability and energy management support, FEMP energy programs support, and energy efficiency Technology implementation. Our extensive background in facilities energy and technology services, deployment, and integration enables us to offer support on 9 of the Special Item Numbers (SIN) detailed in this schedule. Historically, SRA's support services have contributed to the development of our expertise and capabilities in the various SIN areas such as Energy Program Support Services (871-205) and Energy Consulting Services (871-211). Since 2001, SRA has been responsible for comprehensive energy management support services data management and analysis, and energy audit services. SRA possesses knowledge of the most advanced energy technologies and their integrated deployment capabilities. In our work for the Department of Veterans Affairs Office of Asset and Enterprise Management (VA OAEM), we are specifying the requirements and helping VA implement an enterprise-wide integrated facility data system. SRA has also provided energy management solutions for DoD facilities and bases, assisted state agencies with

meeting stringent petroleum-based energy reduction goals through Energy Efficiency (EE) and Renewable Energy (RE) technologies and deployment methods, and specialized in transitioning existing facilities and assets from inefficient energy practices.

SECTION 3. SERVICES

The Special Item Numbers available under this contract provide examples only and are not meant to exclude or limit any authentic facilities maintenance and management services. SRA has been awarded a contract by GSA to provide services under the contract SINs as defined below.

SMART BUILDINGS SYSTEMS INTEGRATOR (SIN 541513, SIN 541513RC)

Includes the comprehensive integration of building systems and technology using a non-proprietary and open architecture. Typical building systems to be integrated include: building automation, life safety, telecommunications, facilities management, security, energy and environmental control, HVAC, lighting, building envelope, access control, power management, cabling infrastructure/wireless, VOIP, video distribution, video surveillance, data network, etc. Typical integration functions include, but are not limited to: requirements analysis, strategic systems planning, system configuration, implementation alternatives, integration planning, system component acquisition, component integration, testing and analysis, interaction with Building Operations Centers, collection/manipulation of smart building component data, configuration management and control, design-guide development, operational training and support, monitoring, reporting and managing of the systems, and systems maintenance.

COMPLETE FACILITIES MAINTENANCE AND MANAGEMENT (SIN 561210FAC, SIN 561210FACRC)

Facilities Maintenance and Management Consulting Facilities consulting services that include, but are not limited to: the development, planning, facilitation, coordination, documentation, program planning, audits, inspections, evaluations, studies, analyses (including cost), scenarios, reports, policy and regulation development assistance for initiatives in areas of facilities maintenance and management solutions. Includes Smart Building Consulting.

Facilities maintenance and management consulting services include: Comprehensive development, planning, facilitation, coordination, documentation, program planning, audits, inspections, evaluations, studies, analyses, scenarios, reports, policy and regulation development assistance, Smart Building Consulting, sustainability program development, legislative mandate and order compliance, and various other facilities and maintenance solutions.

ENERGY CONSULTING SERVICES (SIN 561210FAC, SIN 56210FACRC)

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

1. Consulting, Auditing, and Energy Management Solutions. This includes strategic planning, energy assessments, feasibility studies, risk assessments, energy audits, audit plans, and energy management solutions.
2. Concept Development and Requirements Analysis. This includes the comprehensive assessment of audit results and a detailed energy management project concept.
3. Implementation and Change Management. This includes management of more energy efficient practices and systems, and training on how to use them effectively.
4. Measurement and Verification. Measurement and verification of energy management project data, including long term monitoring and benchmarking.

TRAINING ON ENERGY MANAGEMENT (SIN 56121FAC, SIN 56121FACRC)

Including, but not limited to, reducing energy consumption, mitigating risk with energy systems, operating systems efficiently, making energy efficient system choices, and energy efficient buildings certification programs such as LEED.

METERING SERVICES (SIN 56121FAC, SIN 56121FACRC)

Including, but not limited to, the installation of metering equipment and software used for the collection of data and measurement of energy consumption through electric, gas, water or steam utilities, the utilization of data to ensure energy conservation goals are being met, and allows for the measurement and tracking of the cost effectiveness of energy technology investments. This could include basic metering services, advanced metering services, maintenance, installation, removal and disposal of new or existing equipment. Security clearances such as HSPD-12 may be required.

ENERGY PROGRAM SUPPORT SERVICES (SIN 56121FAC, SIN 56121FACRC)

Including, but not limited to, energy choice analysis and/or feasibility studies; billing and management oversight to include utility bill auditing; utility bill data base set up and management; reporting; bill itemization and allocation; bill payment and assistance in preparing energy services related agency statements of work. Energy efficient buildings certification programs such as LEED may be included.

ENERGY AUDIT SERVICES (SIN 56121FAC, SIN 56121FACRC)

Including, but not limited to, developing, executing, and reporting on audit plans and/or performing energy and water audit services. Energy audits may range from cursory to comprehensive. Including, but not limited to data collection, data analysis, benchmarking with tools such as Energy Star, and written recommendations of suggested upgrades of electrical and mechanical infrastructure, including their impact on energy consumption and pollution can include recommendations for using alternative Energy Sources. Audit services can include computerized control systems using analytical software and a network of electronic devices to assist Federal agencies with achieving energy conservation goals. Energy efficient buildings certification programs such as LEED may be included.

INNOVATIONS IN RENEWABLE ENERGY (SIN 56121FAC, SIN 56121FACRC)

These might include, but are not limited to, new developments or improvements in providing renewable energy and managing energy through biomass conversion, solar energy, fuel cells, geothermal energy, hydropower (tidal power, wave power, tidal stream power, waterwheels, and hydroelectricity), wind power or other sources, and the maintenance of renewable energy systems. These approaches should be capable of providing renewable and/or sustainable energy and sustainability services that are more carbon-neutral, thereby lessening dependence on traditional non-renewable, fossil fuel sources of energy such as coal, oil, natural gas and propane. Innovations in renewable energy services include integrated approaches to development, deployment, and integration of renewable and sustainable energy.

ENERGY CONSULTING SERVICES (SIN 56121FAC, SIN 56121FACRC)

Contractors shall provide expert advice, assistance, guidance or counseling on energy related projects or initiatives to assist agencies in adhering to energy legislation and policy such as EFACT 2005, Executive Orders 13423 and 13514.

Consulting services covered by this SIN include:

1. Energy management or strategy
2. Energy program planning and evaluations
3. Energy related studies, analyses, benchmarking and reporting such as feasibility studies, vulnerability assessments, and energy security
4. Assistance in meeting energy efficient building standards such as Leadership in Energy and Environmental Design (LEED), Green Globes and Energy Star.
5. Advisory services in obtaining alternative financing for energy projects such as Energy Savings Performance Contracts, Power Purchase Agreements or Enhanced Use Leases.
6. Consulting on carbon emissions trading programs

7. Consulting on where to obtain renewable energy credits/certificates
8. Consulting on greenhouse gas measurement and management
9. Strategic sustainability performance planning
10. Consulting on obtaining high performance sustainable buildings
11. The implementation, testing and evaluation of networked energy management systems and services that utilize Internet Protocol - Next Generation (IPv6) enabled systems.

ORDER-LEVEL MATERIALS (SIN OLM)

Order-Level Materials (OLMs) are supplies and/or services acquired in direct support of an individual task or delivery order placed against a Federal Supply Schedule (FSS) contract or FSS blanket purchase agreement (BPA). OLMs are not defined, priced, or awarded at the FSS contract level. They are unknown before a task or delivery order is placed against the FSS contract or FSS BPA.

OLMs are only authorized for inclusion at the order level under a Time and-Materials (T&M) or Labor-Hour (LH) Contract Line Item Number (CLIN) and are subject to a Not-To-Exceed (NTE) ceiling price. OLMs include direct materials, subcontracts for supplies and incidental services for which there is not a labor category specified in the FSS contract, other direct costs (separate from those under ODC SINs), and indirect costs. OLMs are purchased under the authority of the FSS Program and are not “open market items.” Items awarded under ancillary supplies/services or other direct cost (ODC) SINs are not OLMs.

These items are defined, priced, and awarded at the FSS contract level, whereas OLMs are unknown before an order is placed.

Ancillary supplies/services and ODC SINs are for use under all order type CLINs (Fixed-Price (FP), T&M, and LH), whereas the Order-Level Materials SIN is only authorized for use under T&M and LH order CLINs.

The Order-Level Materials SIN is only authorized for use in direct support of another awarded SIN. Price analysis for OLMs is not conducted when awarding the FSS contract or FSS BPA; therefore, GSAR 538.270 and 538.271 do not apply to OLMs. OLMs are defined and priced at the ordering activity level in accordance with GSAR clause 552.238-115 Special Ordering Procedures for the Acquisition of Order-Level Materials.

Prices for items provided under the Order-Level Materials SIN must be inclusive of the Industrial Funding Fee (IFF). The cumulative value of OLMs in an individual task or delivery order cannot exceed 33.33% of the total value of the order.

- a.) See clauses 552.212-4 Contract Terms and Conditions - Commercial Items (JAN 2017) (Deviation - FEB 2018) (Alternate I - JAN 2017) (Deviation - FEB 2007) and SCP-FSS-007 Special Proposal Instructions for Order-Level Materials Special Item Number (DEC 2019) for additional information on inclusion of OLMs in task and delivery orders placed against an FSS contract or BPA.
- b.) OLMs are only authorized for inclusion at the order level under a T&M or LH CLIN and are subject to an NTE ceiling price.
- c.) The Order-Level Materials SIN contains no items or pricing, since by definition OLMs are unknown at the time of FSS contract award. The ordering activity contracting officer is responsible for defining OLMs and determining proposed OLM pricing fair and reasonable for a particular order.
- d.) OLMs are purchased under the authority of the FSS Program and are not “open market items.”
- e.) Items awarded under ancillary supplies/services and other direct cost (ODC) SINs are not Order-Level Materials. These SINs are reserved for items that can be defined and priced up-front at the FSS contract level.
- f.) The Order-Level Materials SIN cannot be the only SIN awarded on a contract. The Order-Level Materials SIN is only authorized for use in direct support of another awarded SIN.
- g.) The Order-Level Materials SIN is exempt from Commercial Sales Practices disclosure requirements.
- h.) The Order-Level Materials SIN is exempt from the following clauses:
- 552.216-70 Economic Price Adjustment - FSS Multiple Award Schedule Contracts I-FSS-969 Economic Price Adjustment - FSS Multiple Award Schedule
 - 552.238-77 Submission and Distribution of Authorized FSS Schedule Pricelists, 552.238-81 Price Reductions
- i.) Terms and conditions that otherwise apply to the FSS contract also apply to the Order-Level Materials SIN. Examples include but are not limited to:
- Trade Agreements Act (TAA)
 - Sales reporting and IFF remittance
 - Environmental Attributes clauses
 - AbilityOne Program Essentially the Same (ETS) compliance
- j.) The Order-Level Materials SIN is subject to any transactional data reporting (TDR) requirements in effect under the FSS contract.

k.) Prices for items provided under the Order-Level Materials SIN must be inclusive of the IFF. The cumulative value of OLMs in an individual task or delivery order cannot exceed 33.33% of the total value of the order.

SECTION 4. CONTRACTOR TEAM ARRANGEMENTS, SUBCONTRACTING TO SMALL BUSINESS, AND BLANKET PURCHASE AGREEMENTS

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 the 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 contract. It permits contractors to complete 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" solution for both GSA Schedule contractors and ordering activities.

SUBCONTRACTING TO SMALL BUSINESS

SRA is committed to the Small Business Program. We will ensure that small, HUBZone small, small disadvantaged and women-owned small business concerns receive the maximum practicable opportunity to compete in SRA's procurements under the 03FAC contract.

BLANKET PURCHASE AGREEMENTS

In accordance with Federal Acquisition Regulation (FAR) 8.405-3, ordering activities may establish Blanket Purchase Agreements (BPAs) under any GSA Schedule contract. GSA Schedules simplify the filling of recurring needs for supplies and services, while leveraging ordering activities' buying power by taking advantage of quantity discounts, saving administrative time, and reducing paperwork.

To establish BPAs, ordering activities evaluate different contractors on Schedule for a particular category of supply or service, then establish an ongoing agreement for repetitive orders from the selected contractor(s).

BPAs offer an excellent option for federal agencies and Schedule contractors alike, providing convenience, efficiency, and reduced costs. Contractual terms and conditions are contained in GSA Schedule contracts and are not to be re-negotiated for GSA Schedule BPAs. Therefore, as a purchasing option, BPAs eliminate such contracting and open market costs as the search for sources, the need to prepare solicitations, and the requirement to synopsise the acquisition.

A BPA can set up for field offices across the nation, thus allowing them to participate in a customer's BPA and place orders directly with GSA Schedule contractors. In doing so, the entire agency reaps the benefits of additional discounts negotiated into the BPA. A multi-agency BPA is also permitted if the BPA identifies the participating agencies and their estimated requirements at the time the BPA is established.

12.

SECTION 5. TERMS AND CONDITIONS

CONTRACT CLAUSES

For a list of clauses and terms and conditions included in SRA's contract, reference the "Contract Clauses/Exceptions" link on the GSA e-library page for GSA Schedule GS-21F-057AA.

Ordering agencies may incorporate provisions in their task orders that are essential to their specific requirements (e.g., security, hazardous material handling, and 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 price quote, unless otherwise prohibited by law.

CONTRACTOR TASKS / SPECIAL REQUIREMENTS (C-FSS-370 (NOV 2003))

(a) **Security Clearances:** The Contractor may be required to obtain/possess varying levels of security clearances in the performance of orders issued under this contract. All costs associated with obtaining/possessing such security clearances should be factored into the price offered under the Multiple Award Schedule.

(b) **Travel:** The Contractor may be required to travel in performance of orders issued under this contract. Allowable travel and per diem charges are governed by Pub .L. 99234 and FAR Part 31, and are reimbursable by the ordering agency or can be priced as a fixed price item on orders placed under the Multiple Award Schedule. Travel in performance of a task order will only be reimbursable to the extent authorized by the ordering agency. The Industrial Funding Fee does NOT apply to travel and per diem charges.

- (c) **Certifications, Licenses and Accreditations:** As a commercial practice, the Contractor may be required to obtain/possess any variety of certifications, licenses and accreditations for specific FSC/service code classifications offered. All costs associated with obtaining/ possessing such certifications, licenses and accreditations should be factored into the price offered under the Multiple Award Schedule program.
- (d) **Insurance:** As a commercial practice, the Contractor may be required to obtain/possess insurance coverage for specific FSC/service code classifications offered. All costs associated with obtaining/possessing such insurance should be factored into the price offered under the Multiple Award Schedule program.
- (e) **Personnel:** The Contractor may be required to provide key personnel, resumes or skill category descriptions in the performance of orders issued under this contract. Ordering activities may require agency approval of additions or replacements to key personnel.
- (f) **Organizational Conflicts of Interest:** Where there may be an organizational conflict of interest as determined by the ordering agency, the Contractor's participation in such order may be restricted in accordance with FAR Part 9.5.
- (g) **Documentation/Standards:** The Contractor may be requested to provide products or services in accordance with rules, regulations, OMB orders, standards and documentation as specified by the agency's order.
- (h) **Data/Deliverable Requirements:** Any required data/deliverables at the ordering level will be as specified or negotiated in the agency's order.
- (i) **Government-Furnished Property:** As specified by the agency's order, the government may provide property, equipment, materials or resources as necessary.
- (j) **Availability of Funds:** Many Government agencies' operating funds are appropriated for a specific fiscal year. Funds may not be presently available for any orders placed under the contract or any option year. The Government's obligation on orders placed under this contract is contingent upon the availability of appropriated funds from which payment for ordering purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are available to the ordering Contracting Officer.
- (k) **Overtime:** For professional services, the labor rates in the Schedule should not vary by virtue of the Contractor having worked overtime. For services applicable to the service Contract Act (as identified in the Schedule), the labor rates in the Schedule will vary as governed by labor laws (usually assessed a time and a half of the labor rate).

SECTION 6. LABOR CATEGORY DESCRIPTIONS

LABOR CATEGORY DESCRIPTIONS

The following labor category descriptions illustrate the general qualifications of personnel that will be provided by SRA in support of the GSA 03FAC Facilities Maintenance and Management Contract. Although no minimum education and experience qualifications are required, suggested levels of education, experience and expertise support each labor category.

LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
Administrative Support**	High school diploma or GED	3 years of experience with administrative functions	Administrative position, executes assignments under general direction and supervision. Performs basic business and computer operation, including the use of software programs related to position, word processing, and proofreading.
Customer Service Specialist**	High school diploma or GED	3 years of experience as a customer service specialist	Handles a wide range of customer issues. Performs general administrative activities. Performs basic business and computer operation, including the use of software programs related to position.
Word Processor**	Associates Degree	3 years of experience	Performs word processing functions (letters, reports, forms, or other material) from rough draft, corrected copy, or voice recording) using applicable PC software programs for creating documents, presentation slides, and spreadsheets. Performs proofreading and corrects syntactical and grammatical errors. May perform other clerical duties as assigned.

Graphics Specialist**	Associates Degree	3 years of experience	Performs general project/program support by using desktop publishing, graphics, video and presentation software to create visuals to support content in reports, presentations, briefings, and other documentation related to a project/program. Performs all phases of graphic work including the production of charts, graphs, forms, and other illustrative material suitable for reproduction in scientific or other journals or printed material; the production of transparent slides; and the layout and production of printed material. Maintains
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LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
			records and files of work performed; assures the timely completion of all work presented.
Technical Writer	Bachelor's degree	2 years of experience in technical writing, energy technology/engineering information management	Performs technical writing and energy technology/engineering information management including writing, editing, and graphically representing and presenting information for technical and nontechnical personnel. Assesses project documentation needs and applies appropriate standards as required. Responsible for project and program communications, documentation, and information dissemination.

Senior Technical Writer	Bachelor's degree	5 years of experience in technical writing, energy technology/engineering information management	Performs technical writing and energy technology/engineering information management including writing, editing, and graphically representing and presenting information for technical and nontechnical personnel. Assesses project documentation needs and applies appropriate standards as required. Responsible for project and program communications, documentation, and information dissemination. Performs with minimal supervision.
Entry Level Energy Analyst**	Bachelor's degree	1 year experience in the application of energy policy	Conducts research and data interpretation activities. Applies skills in the use of applicable research technologies and computer programs to support the development of sound analytical products. Supports analysis activities and provides input and support for projects based upon sound science, energy policy, market, and/or technology analysis principles, procedures, and concepts.

LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
Junior Energy Analyst	Bachelor's degree	3 years of experience in the application of energy policy	Assists senior personnel with data research and analysis. Applies skills in the use of applicable research technologies and computer programs to support the development of sound analytical products. Supports analysis activities and provides input and support for projects based upon sound science, energy policy, market, and/or technology analysis principles, procedures, and concepts.

Energy Analyst	Master's degree in energy policy, economics, science, engineering, business, or other relevant field	5 years of experience along with appropriate technical experience in subject matter area	Applies skills in the use of applicable research technologies and computer programs to support the development of sound analytical products. Applies relevant experience in science, energy policy, market, or technology analysis, including experience with energy efficiency practices, techniques, and problem solving methodologies.
Senior Energy Analyst	Master's degree in energy policy, economics, science, engineering, business, or other relevant field	10 years of total related experience, 2 of which must be on feasibility studies, requirements analyses, or similar tasks	Advanced-level analyst position, responsible for work delivery and performance. Leads analysis activities and provides guidance for project development based upon sound science, energy policy, market, and/or technology analysis principles, procedures, and concepts. Applies relevant experience in science, energy policy, market, or technology analysis, including experience with energy efficiency practices, techniques, and problem solving methodologies. Conducts or advises contractor's technical project leaders in the conduct of analyses of alternative courses of action for planning, organizing, staffing, directing and controlling program functions. Evaluates the feasibility of linking energy analysis technologies with operations and support facilities.

LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
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<p>Entry Level Engineer</p>	<p>Bachelor's degree in engineering or related discipline</p>	<p>1 year experience to include EERE (or similar) program(s)' engineering analysis and markets, and performing data collection and analysis</p>	<p>Performs data collection, research, analysis and reporting on respective EERE (or similar) program(s)' trends, energy use, production, import/export, employment, renewables and energy efficiency. Experience analyzing technology research needs and developing respective EERE (or similar) program(s)' research engineering strategies, and technical report development. Must be able to conduct on-site assessments, installation verification, and operations and performance validation.</p>
<p>Junior Engineer</p>	<p>Bachelor's degree in engineering or related discipline</p>	<p>4 years of experience in respective EERE (or similar) programs</p>	<p>Performs studies of trends, data collection and analysis, building energy use, efficiency studies, energy technology/market studies, analysis of energy resources and markets, technical report development, systems level analysis requirements, management studies, modeling analysis, database development and analysis, statistical analysis, program planning and mission analysis, economic impact assessment, and project documentation and benefit analysis.</p>
<p>Engineer</p>	<p>Bachelor's degree in engineering or related discipline</p>	<p>8 years of experience in respective EERE (or similar) programs</p>	<p>Performs engineering analysis and provides energy efficiency or renewable energy recommendations to commercial, institutional or industrial facilities. Performs technical energy analysis and or energy modeling on commercial, institutional or industrial facilities. Applies energy use, markets, industries, technologies experience to perform studies of trends, data collection and analysis, building energy use, efficiency studies, energy technology/market studies, analysis of energy resources and markets, technical report development, systems level analysis requirements, management studies, modeling analysis, database development and analysis, statistical analysis, program planning and mission analysis, economic impact assessment, and project documentation and benefit analysis.</p>

LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
Senior Engineer	Bachelor's degree in engineering or related discipline	12 years of experience in engineering; to include a minimum of 5 years of experience in applicable process systems and developing energy efficiency specific to program requirements	Coordinates teams with knowledge of and experience with various agency policies, functional requirements, regulatory compliance support; and capabilities related to briefing and evaluation support, document review and evaluation, program planning and evaluation support, document preparation support, and meeting support. Performs technical energy analysis and or energy modeling on commercial, institutional or industrial facilities. Applies energy use, markets, industries, technologies experience to perform studies of trends, data collection and analysis, building energy use, efficiency studies, energy technology/market studies, analysis of energy resources and markets, technical report development, modeling analysis, statistical analysis, and benefit analysis. Provides analysis in the areas of program management, organizational strategy, policy, strategic communications and task management expertise.

Principal Engineer	Master's degree in engineering or a related discipline	18 years of experience in engineering; to include a minimum of 10 years of experience in applicable process systems and developing energy efficiency specific to program requirements, or directly related fields	Serves as primary contact between the government and the contractor. Draws from applicable knowledge and experience to lead teams in providing support as it relates to regulatory compliance, agency policies, and functional requirements; and performs capabilities such as facilitating and reporting briefings and evaluations, which includes documentation preparation and planning, program planning, and meeting support. Performs and assesses technical energy analysis and or energy modeling on commercial, institutional or industrial facilities. Applies energy use, markets, industries, technologies experience to perform studies of trends, data collection and analysis, building energy use, efficiency studies, energy technology/market studies, analysis of energy resources and markets, technical report development, modeling analysis, statistical analysis, and benefit analysis. Possesses the ability to perform facility mechanical and lighting system evaluations, energy audits to identify energy
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LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
			conservation project opportunities, feasibility studies, construction management and to supervise energy audit teams. The ability to perform detailed studies and feasibility analyses, including renewable energy implementation is also required.

Data Architect	Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related discipline	10 years of experience	Develops information systems, conducts functional and data requirements analysis, systems analysis and design, programming, program design and prepares documentation. Primarily responsible for the development of strategies for data acquisitions, archive recovery and database implementation; translating business needs into long-term architecture solutions; evaluation of reusability of current data for additional analyses, review object and data models and the metadata repository to structure the data for better management and quicker access. Consults and supports the efforts of other team members with application and/or infrastructure development projects to fit systems and technology within the architecture, and identifies when it is necessary to modify the technical architecture to accommodate project needs. Leads efforts to meet all reporting requirements.
Database Management Specialist	Bachelor's degree	8 years of experience in database management, to include a minimum of 5 years of recent experience as a DBMS designer, implementer and administrator using one or more of the following (or similar applicable): a relational DBMS such as DB2 or Oracle; ADABAS; ARC/INFO GIS	Serves as DBMS specialist and supports senior DBMS on complex applications projects in the DBMS design, implantation and administration area. Evaluates database design tradeoffs, impacts, user expectations, performance levels, and space allocation requirements, balancing ease of use with performance. Identifies areas where standards are appropriate and proposes standards, guidelines, controls and procedure. Applies technical writing and presentation capabilities and skills.

LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
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<p>Senior Database Management Specialist</p>	<p>Bachelor's degree</p>	<p>10 years of experience in database management, to include a minimum of 7 years of recent experience as a DBMS designer, implementer and administrator using one or more of the following (or similar applicable): a relational DBMS such as DB2 or Oracle; ADABAS; ARC/INFO GIS</p>	<p>Serves as senior DBMS specialist on complex applications projects in the DBMS design, implantation, and administration area. Supervises other DBMS specialists on project teams. Serves as consultant and advisor to system designers to develop DBMS options for system implementation proposals. Evaluates database design tradeoffs, impacts, user expectations, performance levels, and space allocation requirements, balancing ease of use with performance. Identifies areas where standards are appropriate and proposes standards, guidelines, controls and procedure. Applies technical writing and presentation capabilities and skills.</p>
<p>Information Assurance Analyst</p>	<p>Bachelor's degree in computer science, information systems, engineering, business, or another related scientific or technical discipline</p>	<p>3 years general experience</p>	<p>Works on application problems involving all phases of systems analysis to provide IA solutions. Provides technical support for secure software development tasks, including the review of work products for correctness, adherence to the design concept and to user standards. Based on a review of current IA policy, doctrine and regulations; provide recommendations for consolidating or developing IA policy and procedures at the agency level. Applies knowledge of current IA policy at the national IA structure, roles of major organizations how they interrelate and interact, and shortcomings in this structure. Reviews and recommends IA solutions to customer problems based on an understanding of how products and services interrelate and support the IA mission and the viewpoints of the consumers of those products and services. Analyzes and recommends resolution of IA problems based on knowledge of the major IA products and services, an understanding of their limitations, and a working knowledge of the disciplines of IA.</p>

LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
Senior Information Assurance Analyst	Bachelor's degree in computer science, information systems, engineering, business, or another related scientific or technical discipline	5 years of general experience to include a minimum of 2 years of IA specialized experience	Performs network vulnerability analysis and reporting. Performs network security monitoring and analysis, identifies suspicious and malicious activities, identifies and tracks malicious code (including worms, viruses, Trojan horses, etc.), enters and tracks event and incidents. Supports incident escalation and assesses probable impact and damages, identifies damage control, assists in developing course of action and recovery procedures. Applies knowledge of LANs, VPNs, routers, firewalls. Applies knowledge of current IA policy at the national IA structure, roles of major organizations how they interrelate and interact, and shortcomings in this structure. Reviews and recommends IA solutions to customer problems based on an understanding of how products and services interrelate and support the IA mission and the viewpoints of the consumers of those products and services. Analyzes and recommends resolution of IA problems based on knowledge of the major IA products and services, an understanding of their limitations, and a working knowledge of the disciplines of IA.

<p>Computer Specialist/Systems Designer</p>	<p>Bachelor's degree</p>	<p>4 years of experience as a system designer, to include a minimum of 2 years specializing in architectures relevant to energy-focused projects</p>	<p>Serves as a System Designer during the design and development phases of the system life cycle for large complex projects and as a System Designer for less complex projects, providing expert skills in all aspects of these two phases. Prepares and delivers design specifications and other appropriate products to colleagues, team members, and clients, reviews work products for correctness and provides consultation and advice to team members in design and development matters. Coordinates closely with systems engineering experts in using and evaluating systems engineering guidance, standard operating procedures and practices related to design and development.</p>
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<p>LABOR CATEGORY</p>	<p>MINIMUM EDUCATION/ CERTIFICATION LEVEL</p>	<p>MINIMUM YEARS OF EXPERIENCE</p>	<p>FUNCTIONAL RESPONSIBILITIES</p>
<p>Junior Systems Engineer**</p>	<p>Bachelor's degree</p>	<p>2 years of experience as a systems engineer, with a specialization in areas identified per award, plus general experience in all stages of the system life cycle</p>	<p>Supports client management and staff on all aspects of systems engineering. Provides input on, consultation, and assistance in the pursuit of planning, management, and evaluation of systems engineering projects. Implements standard operating procedures and practices appropriate for GSA ordering agencies.</p>
<p>Systems Engineer</p>	<p>Bachelor's degree</p>	<p>5 years of experience as a systems engineer, with a specialization in areas identified per award, plus general experience in all stages of the system life cycle</p>	<p>Advises client management and staff on all aspects of systems engineering. Provides research assistance in the pursuit of planning, management, and evaluation of systems engineering projects. Demonstrates knowledge of standard operating procedures and practices appropriate for GSA ordering agencies. Incorporates applicable FIPS standards and NIST guidance into plans and proposals for informing and training various agencies</p>

			in systems engineering methods, practices, techniques and tools.
Senior Systems Engineer	Bachelor's degree	10 years of experience as a systems engineer, with a specialization in areas identified per award, plus general experience in all stages of the system life cycle	Responsible for advising client management and staff on all aspects of systems engineering. Provides expert advice, consultation and assistance in the pursuit of planning, management, and evaluation of systems engineering projects. Formulates guidance, standard operating procedures and practices appropriate for GSA ordering agencies. Incorporates applicable FIPS standards and NIST guidance into plans and proposals for informing and training various agencies in systems engineering methods, practices, techniques and tools. Actively participates in selected system engineering projects and stays abreast of new systems engineering developments, industry and government experiences with major systems engineering efforts and pertinent technological advancements in order to provide accurate evaluation methods, techniques, tools and lessons learned for application.

LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
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<p>Principal Systems Engineer</p>	<p>Master's degree</p>	<p>General experience in all stages of the system life cycle and 15 years of experience as a systems engineer with specialization in areas identified per award</p>	<p>Advanced-level systems position, directs projects and has responsibility for tasks/subtasks and work delivery. Responsible for advising client management and staff on all aspects of systems engineering. Reviews computer hardware/software systems, data, and communications requirements and develop computer hardware/software configurations to support them. Evaluates computer systems relative to their ability to support specified energy management and analysis function requirements. Assesses system efficiencies and improve existing systems based upon recommendations. Actively participates in selected system engineering projects and stays abreast of new systems engineering developments, industry and government experiences with major systems engineering efforts and pertinent technological advancements in order to provide accurate evaluation methods, techniques, tools and lessons learned for application. Applies excellent interpersonal and communication (oral and written) skills and leadership in areas of team, task, or project lead responsibilities. Applies knowledge of energy management software and SCADA systems.</p>
<p>Building Analyst/Operator Trainer</p>	<p>Bachelor's degree in engineering, science, or related field</p>	<p>7 years of experience to include a minimum of 5 years of experience in Facility Energy Audits</p>	<p>Energy efficiency building analyst/trainer. Applies experience with codes and construction techniques. Directs the safe and productive work of field technicians. Provide expert review and recommendations for energy retrofits in existing buildings or construction strategies in new buildings.</p>

Energy Code Specialist	Bachelor's degree in engineering, science, or related field; certified in current codes through applicable ICC code and trainings	10 years of experience	Applies experience in interpreting the current codes, training planning and code officials in the use and application of the code. Applies knowledge of overall codes processes at the federal and state level, current trends in code development, advanced energy code strategies, energy efficiency building practices. Applies interpersonal and communication (oral and written) skills.
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LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
Financial Analyst	Bachelor's degree in a business management or financial field	5 years of financial analysis experience	Applies experience in providing guidance to businesses making investment decisions, rate of return evaluations, and life cycle cost analysis. Applies experience with financial formulas including market risk factors, discounts rates, and inflation calculators. Applies knowledge of financial assistance laws, regulations, instructions and procedures, and ability to analyze program planning, execution and budgets is required, as is excellent communication skills both oral and in writing. Uses statistical software and spreadsheets to analyze financial information.
Marketing Manager	Bachelor's degree in marketing, or other relevant field	5 years of experience programmatic marketing, communications, advertising business, or other relevant field	Directs and/or has responsibility for marketing work delivery and performance. Leads in programmatic market development. Applies intermediate knowledge of energy efficiency practices, techniques, and messaging and relevant experience in marketing, communications, advertising, and/or education. Applies excellent interpersonal and communication (oral and written) skills. Performs computer hardware operation and required software development and/or utilization.

<p>Program Analyst</p>	<p>Bachelor's degree in energy policy, economics, science, engineering, or other relevant field</p>	<p>5 years of experience</p>	<p>Performs basic computer hardware operation and use of common software, technical writing and presentations. Reports to senior staff for work delivery and performance. Provides management analysis and policy analysis support; fundamental knowledge of energy policy, market and/or technology analysis practices, procedures, and concepts, experience analyzing program funding and activity data for the development of performance metrics and tracking, federal budget review and justification experience and demonstrated understanding of the relevant field. Assists in the performance of analysis of alternative courses of action for planning, organizing, staffing, directing and controlling program functions. Basic abilities in practices, techniques, and problem solving methodologies in policy, market, and/or technology analysis.</p>
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<p>LABOR CATEGORY</p>	<p>MINIMUM EDUCATION/ CERTIFICATION LEVEL</p>	<p>MINIMUM YEARS OF EXPERIENCE</p>	<p>FUNCTIONAL RESPONSIBILITIES</p>
<p>Project Coordinator**</p>	<p>Bachelor's degree in an appropriate discipline</p>	<p>3 years of experience in the field of energy efficiency and renewable energy</p>	<p>Collects technical information, records project milestones, conducts deliverables tracking, assists in program presentations, and writes reports for senior management. Coordinates workshops, meetings and training. Applies knowledge of computer software programs including word processing, PowerPoint, Microsoft Excel and databases, and both oral and written communication skills.</p>

Program Manager/Director	Master's degree in energy policy, science, engineering, business, technical or other relevant disciplines,	12 years of applicable experience	Manages and directs all the resources of the program and any subcontractors in developing and providing all the deliverables identified under the task orders of the contract. Provides direction for programmatic projects and activities and provides advice in support of customer priorities. Applies expert and relevant experience with subject areas required, including client negotiation, management and oversight of projects and staff, and financial planning. Applies good interpersonal, conflict resolution, communication, and team building skills.
Strategic Planner	Bachelor's degree	10 years specific experience in strategic planning and facilitation	Leads strategic planning development and implementation, program integration, and organizational redesign efforts for the government sector, facilitates program planning meetings for senior staff. Directs projects and has responsibility for tasks/subtasks and work delivery. Applies broad and in-depth knowledge of procedures and techniques in policy, market, economic, and/or technology analysis to lead energy efficiency analysis activities. Applies expert and relevant science, energy policy, energy market, and/or technology analysis experience, including managing projects with moderate complexity and impact. Applies excellent interpersonal and communication (oral and written) skills and leadership in areas of team, task, or project lead responsibilities.

LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
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Subject Matter Expert	Master's degree	12 years of subject matter experience to include a minimum of 7 years of progressively responsible experience in the required area of expertise	Provides expert-level domain and functional consulting, analysis, and support to client on critical technology issues; expert-level consulting regarding highly specialized technologies or methods; works effectively under pressure and in the conduct of demanding assignments and expresses ideas well both orally and in writing; has extensive knowledge in an area of specialization which is necessary for effective implementation of the Specific Subject Matter Area required. Interfaces with client management personnel regarding strategic issues; performs extremely difficult, high visibility tasks requiring application of new or original concepts. Applies ability to plan and conduct extensive research and analysis resulting in products acceptable to the client.
Principal Subject Matter Expert	Master's degree	20 years of experience to include a minimum of 12 years of progressively responsible experience in the required area of expertise	Provides expert-level consulting regarding highly specialized technologies or methods; interfaces with client management personnel regarding strategic issues; works effectively under pressure and in the conduct of demanding assignments and expresses ideas well both orally and in writing; applies extensive knowledge in an area of specialization which is necessary for effective implementation of the Specific Subject Matter Area required. Independently plans, conducts, and leads extensive research and analysis resulting in products of significant impact; performs extremely difficult, high visibility tasks requiring application of new or original concepts.
Technician**	High school diploma or GED	2 years of field experience and/or training in relevant energy technology skill areas as required by each task order	Develops and writes field records and follows work direction efficiently, including all applicable health and safety requirements.

LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
Senior Telecom Analyst	Bachelor's degree	5 years of experience as a communications specialist. Must have specialized technical experience in the area of data hardware configurations relative to the communications and data transmission requirements.	Reviews communication networks as to their ability to support data processing requirements. Recommends changes to transmission networks, both in terms of hardware devices and switching points required to improve network performance. Applies knowledge of FTS2000; packet switching; IBM3745; Value Added Networks, multiple protocol routers; high speed communications, including Asynchronous Transfer Methods (ATM) and Synchronous Optical Network (SONET); GOSIP; the Internet; EPA's standard LAN and LAN-WAN protocols including SNA, IPX, IP, and X.25; and network management systems including NetView, SNMP, GNMP, or other applicable systems. Applies knowledge of local area networks, wide area networks, bridges, gateways, and routers. Applies working knowledge of coding and error detection methodologies. Designs or participates in the design or review of communications networks for computer systems which are comparable to the federal environment. Applies excellent communications skills, both written and oral. Directs the safe and productive work of field technicians.
Project Manager	Bachelor's degree	8 years of experience in management of energy/technical/engineering projects	Expertise in project life-cycle analysis, project planning, implementation, and close-out. Develops and implements government and/or private sector multi-year support projects as well as studies and analyses. Provides project management including budget management and successful project execution. Applies expertise in building technology and equipment.

LABOR CATEGORY	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	FUNCTIONAL RESPONSIBILITIES
Senior Project Manager	Bachelor's degree	12 years of experience in management of energy/technical/engineering projects, to include a minimum of 5 years in the area of EERE (or similar) programs	Provides senior-level management of project life-cycle: analysis, project planning, implementation, and project close-out and other project management best practices. Applies specific experience in developing and implementing government and/or private sector multiyear technical assistance projects involving numerous task teams and task assignments dealing with strategic planning for technical programs; analysis of program mission, goals, and objectives, and direction of specific technical studies and analyses.
Entry Level Scientist**	Bachelor's degree in a field of relevant scientific study	1 of experience required; knowledge to include EERE (or similar) programs technologies	Assists in energy research, engineering studies, reliability and maintainability analysis. Applies knowledge of EERE (or similar) program technologies and equipment, cost and performance evaluations, and energy use to identify opportunities for increased energy efficiency. Applies computer skills for the use of simulation and modeling tools developed for scientific analysis.
Junior Scientist	Bachelor's degree in a field of relevant scientific study	3 years of experience to include: EERE (or similar) programs technologies	Performs scientific research in energy efficiency and renewable energy areas of study, and suggests ideas for engineering studies in energy technologies. Applies knowledge of EERE (or similar) program technologies and equipment, cost and performance evaluations, and energy use to identify opportunities for increased energy efficiency. Applies computer skills for the use of simulation and modeling tools developed for scientific analysis.

Scientist	Master's degree	5 years of experience to include: EERE (or similar) programs technologies	Provides scientific validation of engineering studies and other energy projects. Applies interpersonal and communications skills to provide guidance and leadership for junior scientists and for other project team members. Applies knowledge of EERE (or similar) program technologies and equipment, cost and performance evaluations, and energy use to identify opportunities for increased energy efficiency. Applies computer skills for the use of simulation and modeling tools developed for scientific analysis.
Senior Scientist	Master's degree	8 years of experience to include: EERE (or similar) programs technologies	Performs evaluations of research and studies for applicability to task requirements. Applies interpersonal and communications skills to provide guidance and leadership for junior scientists and other team members. Applies ability to publish scientific studies of peer-review quality. Applies knowledge of EERE (or similar) program technologies and equipment, cost and performance evaluations, and energy use to identify opportunities for increased energy efficiency. Applies computer skills for the use of simulation and modeling tools developed for scientific analysis.

<p>Principal Scientist</p>	<p>Master's degree</p>	<p>12 years of experience to include a minimum of 5 years in EERE (or similar) programs technologies</p>	<p>Serves as primary research science contact between the government and the contractor. Draws from applicable knowledge and experience to lead teams in providing expert support as it relates to the subject field of study. Leads project teams in the performance of evaluations, research, and studies to validate scientific applications. Provides expert interface with the client and assures guidance and leadership for junior scientists and other team members. Leads in the application of knowledge in the in the publication of scientific studies of peer-review quality. Advances knowledge of EERE (or similar) program technologies and equipment, cost and performance evaluations, and energy use to identify opportunities for increased energy efficiency. Leads in the application of simulation and modeling tools developed for scientific analysis.</p>
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SECTION 7. LABOR CATEGORY RATES

LABOR CATEGORY		12/28/2017	12/28/2018	12/28/2019	12/28/2020	12/28/2021
		12/27/2018	12/27/2019	12/27/2020	12/27/2021	12/27/2022
		Year 6	Year 7	Year 8	Year 9	Year 10
		Rate	Rate	Rate	Rate	Rate
1	Administrative Support**	\$60.99	\$62.45	\$63.95	\$65.48	\$67.05
2	Customer Service Specialist**	\$69.95	\$71.63	\$73.35	\$75.11	\$76.91
3	Word Processor**	\$81.17	\$83.12	\$85.11	\$87.15	\$89.24
4	Graphics Specialist**	\$81.17	\$83.12	\$85.11	\$87.15	\$89.24
5	Technical Writer	\$85.06	\$87.10	\$89.19	\$91.33	\$93.52
6	Senior Technical Writer	\$97.27	\$99.60	\$101.99	\$104.44	\$106.95
7	Entry Level Energy Analyst	\$66.89	\$68.50	\$70.14	\$71.82	\$73.54
8	Junior Energy Analyst	\$91.11	\$93.30	\$95.54	\$97.83	\$100.18
9	Energy Analyst	\$114.87	\$117.63	\$120.45	\$123.34	\$126.30
10	Senior Energy Analyst	\$142.95	\$146.38	\$149.89	\$153.49	\$157.17
11	Entry Level Engineer	\$77.62	\$79.48	\$81.39	\$83.34	\$85.34
12	Junior Engineer	\$107.29	\$109.86	\$112.50	\$115.20	\$117.96
13	Engineer	\$140.40	\$143.77	\$147.22	\$150.75	\$154.37
14	Senior Engineer	\$177.44	\$181.70	\$186.06	\$190.53	\$195.10
15	Principal Engineer	\$227.09	\$232.54	\$238.12	\$243.83	\$249.68
16	Data Architect	\$177.44	\$181.70	\$186.06	\$190.53	\$195.10
17	Database Management Specialist	\$81.09	\$83.04	\$85.03	\$87.07	\$89.16
18	Senior Database Management Specialist	\$108.52	\$111.12	\$113.79	\$116.52	\$119.32
19	Information Assurance Analyst	\$95.88	\$98.18	\$100.54	\$102.95	\$105.42
20	Senior Information Assurance Analyst	\$146.06	\$149.57	\$153.16	\$156.84	\$160.60
21	Computer Specialist/ Systems Designer	\$114.34	\$117.08	\$119.89	\$122.77	\$125.72
22	Junior Systems Engineer**	\$102.83	\$105.30	\$107.83	\$110.42	\$113.07
23	Systems Engineer	\$144.61	\$148.08	\$151.63	\$155.27	\$159.00
24	Senior Systems Engineer	\$172.80	\$176.95	\$181.20	\$185.55	\$190.00
25	Principal Systems Engineer	\$198.87	\$203.64	\$208.53	\$213.53	\$218.65
26	Building Analyst/Operator Trainer	\$130.90	\$134.04	\$137.26	\$140.55	\$143.92
27	Energy Code Specialist	\$160.26	\$164.11	\$168.05	\$172.08	\$176.21
28	Financial Analyst	\$107.90	\$110.49	\$113.14	\$115.86	\$118.64
29	Marketing Manager	\$98.34	\$100.70	\$103.12	\$105.59	\$108.12
30	Program Analyst	\$87.22	\$89.31	\$91.45	\$93.64	\$95.89
31	Project Coordinator**	\$69.68	\$71.35	\$73.06	\$74.81	\$76.61
32	Program Manager/Director	\$230.39	\$235.92	\$241.58	\$247.38	\$253.32
33	Strategic Planner	\$162.60	\$166.50	\$170.50	\$174.59	\$178.78
34	Subject Matter Expert	\$287.63	\$294.53	\$301.60	\$308.84	\$316.25

35	Principal Subject Matter Expert	\$336.34	\$344.41	\$352.68	\$361.14	\$369.81
36	Technician**	\$70.82	\$72.52	\$74.26	\$76.04	\$77.86
37	Senior Telecom Analyst	\$116.01	\$118.79	\$121.64	\$124.56	\$127.55
38	Project Manager	\$155.33	\$159.06	\$162.88	\$166.79	\$170.79
39	Senior Project Manager	\$173.63	\$177.80	\$182.07	\$186.44	\$190.91
40	Entry Level Scientist**	\$70.45	\$72.14	\$73.87	\$75.64	\$77.46
41	Junior Scientist	\$75.25	\$77.06	\$78.91	\$80.80	\$82.74
42	Scientist	\$87.89	\$90.00	\$92.16	\$94.37	\$96.63
43	Senior Scientist	\$114.28	\$117.02	\$119.83	\$122.71	\$125.66
44	Principal Scientist	\$140.68	\$144.06	\$147.52	\$151.06	\$154.69

SERVICE CONTRACT LABOR STANDARDS MATRIX

SCA Eligible Contract Labor Category	SCA Equivalent Code – Title	WD Number
Administrative Support	01113 - General Clerk III	2015-4281
Customer Service Specialist	10141 – Customer Service Representative	2015-4281
Word Processor	01611 - Word Processor I	2015-4281
Graphics Specialist	15080 - Graphics Artist	2015-4281
Junior Systems Engineer	14170 – System Support Specialist	2015-4281
Project Coordinator	01113 - General Clerk III	2015-4281
Technician	30081 – Engineering Technician I	2015-4281
Entry Level Scientist	30081 – Engineering Technician I	2015-4281

The Service Contract Labor Standards, formerly the Service Contract Act (SCA), apply to this contract and it includes applicable labor categories. Labor categories and fixed price services marked with a (**) in this pricelist are based on the U.S Department of Labor Wage Determination Number(s) identified in the SCLS/SCA matrix. The prices awarded are in line with the geographic scope of the contract (i.e., nationwide).

Subject to change periodically in accordance with the Wage Determination Codes and Titles.

Overtime: Should overtime be required and authorized, SRA will invoice the Government at one and one-half Times the task order negotiated labor rates for categories determined to be covered by the SCA (identified ** above).