



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



Energy Management, Water Conservation and Support Services
under GSA Schedule 03FAC (Facilities Maintenance and Management)

Contract Number GS-21F-0064X

Base Period: January 20th, 2011 through January 19th, 2016

SINs:

- 871-202 Energy Management Planning and Strategies
- 871-206 Building and Commissioning Services
- 871-207 Energy Audit Services
- 871-211 Energy Consulting Services



Schedule
Contract GS-21F-0064X

EYP/ Architecture & Engineering P.C.
412 Broadway, Albany, NY 12207
www.eypae.com

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: www.GSAAdvantage.gov.

/ Table of Contents



Section	Pages
1. Company Information	2
2. Summary of Services	3-6
3. Labor Categories	7-12
4. Advantages of GSA Schedule Contracts	13
5. Customer Information	14
6. Contact Us	15

/ 1. Company Information



Disciplines

Architecture, Engineering
and Energy Consulting

Expertise

Historic Preservation, Workplace,
Embassies, Secure Facilities, Energy Academic
Planning and Design, Campus Planning, Science,
Student Life

Size

320+ architects and engineers.
More than 150 LEED® APs.

Recognition

Architect Magazine named EYP
to its Top 50, rating our sustainability
practice second in the nation

Zweig White recently named EYP
among the Best Firms to Work For

The Zweig Letter named EYP
to its Hot Firm List

*The Washington Architectural
Foundation Board of Directors*
named EYP Firm of the Year

Engineering News Record ranked
EYP #17 of the Top 100
Green Design Firms

EYP Firm Profile

With a rich history of energy and water conservation consulting, EYP leverages a forty year legacy of innovative problem solving for a diverse group of clients. Staffed with over 320 personnel, EYP has the capability to analyze existing facilities to identify energy efficiency opportunities for federal clients seeking to reduce costs and greenhouse gas emissions. Projects completed have resulted in millions of dollars in energy and water savings, feature renewable energy, and reduced carbon footprints by converting existing systems to cleaner energy sources. We have extensive experience with a variety of federal clients of all sizes and levels of complexity.

Integrated services

EYP's integrated workflows assure efficient preparation of energy audits, master planning studies, project planning, design criteria, preparation of drawings and specifications and cost estimates. Having facilities design capabilities and construction administration in house allow us to seamlessly turn our studies and designs into practical renovation projects.

EYP provides an extensive array of energy and facilities related services including:

- Alternative energy feasibility studies and designs (biomass, ground source heat pumps, photovoltaic arrays, solar water heating)
- Benchmarking of facilities and building performance
- Commissioning and retro-commissioning
- Control systems and metering
- Electrical systems design (lighting/controls, power distribution, motors/VFDs, generators)
- Energy/water audits and identification of conservation measures
- Energy modeling and building envelope analysis
- Environmental and ecosystem related permits, studies, field assessments
- Fire protection/life safety/ indoor air quality analysis and code compliance
- LEED-based analysis and design
- Life cycle cost analysis, economic incentives, rate structures, energy procurement strategies
- Mechanical, plumbing design (HVAC, boilers, chillers, co-generation, central plants)
- Structural assessments and design (including cool/green roofs, load analysis)

EYP provides cost-effective engineering consulting to help identify, evaluate, and implement energy efficiency measures. Computer simulations determine the relationships among and interdependence of a building's various systems, enabling architects and engineers to design in the most integrated way; compare alternative scenarios; and ultimately optimize energy savings.

/ 2. Summary of Services

Under GSA Contract Number GS-21F-0064X, EYP offers support for energy management services of all Federal Government agencies. The services identified in the SINs below are examples only.

SIN 871-202 Energy Management Planning and Strategies

Developing a comprehensive energy strategy to effectively implement and manage long term energy use is a daunting challenge. EYP develops comprehensive energy management solutions for a variety of energy projects that include, but are not limited to: renewable energy, sustainable energy, and energy-efficient building certification programs such as LEED and Energy Star. We can create complete comprehensive plans or portions of plans to augment or update your existing plans and strategies.

Activities performed by EYP include the following:

- Feasibility and vulnerability assessments of proposed energy projects
- Energy auditing, analysis and concept development for energy projects
- Implementation, behavioral change management, communication plans, and training program development for energy initiatives
- Measurement and verification of energy data and trend analysis
- Benchmarking of facilities and building performance
- Life cycle cost analysis and funding stream strategies

/ Case Study

Allison Parris Office Building, New City, NY

The Allison Parris County Office Building is owned and operated by the county of Rockland in New York state. The building is three stories plus a partial below grade basement, approximately 55,000 gsf, built in 1959 and is primarily used for office space. Energy Management Planning activities included: performing an energy audit and identifying opportunities to improve the building's energy efficiency; analyzing the audit results and outline requirements to design a detailed energy management project concept; and providing implementation and change management services to integrate more energy efficient practices and systems that were recommended by EYP, and to train facility staff in how to use them effectively.



Results

EYP's analysis indicated that energy conservation measures would provide an estimated savings in electrical and natural gas costs in the range of \$120,000 to \$180,000 per year at a cost of \$2.0 to \$3.0 million. EYP provided Rockland County with a detailed analysis of energy savings and projected costs associated with each alternative, and provided decision support to Rockland County in its selection of options to pursue. EYP applied energy modeling (using DOE 2) to validate the savings projections for the entire project including significant savings in interaction. EYP also provided full designs and is executing all installation contracts for this multi-million dollar project. Rockland County chose a set of options that, taken together, will result in a total of \$183,168 in energy savings per year, at a cost of \$2,771,808.

/ 2. Summary of Services (cont'd.)

SIN 871-206 Building and Commissioning Services

Today's High Performance buildings are becoming increasingly more complex to design, construct, operate and maintain. EYP provides comprehensive building commissioning services for new construction, major modernization or renovation projects, and existing buildings to ensure the building's systems are designed and built to operate as efficiently as possible. Our services include re-commissioning and retro-commissioning. We have detailed knowledge and experience in providing building certification programs as required in sustainable design methodologies such as LEED.

Activities performed by EYP include the following:

- Preparation of commissioning plans and schedules
- Preparation of pre-functional and functional test plans
- Site visits to witness equipment and system installations
- Functional performance and testing data tracking during construction
- Training plan development
- Preparation of commissioning reports Development/Review of Owner's project requirements and Basis of Design
- Design and contract document review
- Operations manual review and Owner training
- Project warranty inspections
- Systems and O&M manual development and review
- LEED certification commissioning
- Balancing report validation

/ Case Study

University of Rhode Island, Center for Biotechnology and Life Sciences

EYP provided building commissioning for a new \$60 million Center for Biotechnology and Life Sciences. The four-story, 140,000-sf building is in the form of an "L" with the majority of the labs and classrooms being in the longer section. Research suites are on various floors throughout the other side of the building. In addition to research and teaching facilities, the building includes a 300-seat auditorium, a double helix staircase, a plaza atrium, an aquarium tank room and graduate work areas. The building is part of a new science Quad that has changed the landscape of the northern section of the university.



Results

EYP identified the proper operational profile and optimized the building's functional systems to provide maximum energy efficiency and asset value while achieving the pre-determined standards of building operation and occupant comfort. EYP employed a "fundamental" commissioning process as defined by LEED, and also employed techniques that are supported by ACG (ABBC Commissioning Group). Numerous component and system level issues were identified and reconciled throughout the construction phase of the project. At the conclusion of the project, EYP presented a final report including our findings and recommendations. Specific issues were explained in detail in the "construction issues log." Within the issues log, EYP provided indicators for each item to provide a clear understanding as to the outstanding issues that were not reconciled as a result of EYP's recommendations. EYP also included completed pre-functional checklists and functional testing documents. In addition, EYP led the training of URI facilities service personnel for each system.

/ 2. Summary of Services (cont'd.)

SIN 871-207 Energy Audit Services

Energy savings start with the knowledge of how energy is being used in a building. EYP energy audit services include but are not limited to: developing, executing, and reporting on audit plans and/or performing energy and water audit services. Energy audits may range from cursory (such as a Level 1 audit) to comprehensive (Level 2). EYP provides complete energy audit services to include energy and water audits, analysis, modeling and development of energy conservation measures (ECMs) and facility improvement measure to maximize project success. The audit phase of a project is a very important step in identifying all viable opportunities, while prioritizing the most critical needs for advancing the investment grade analysis and project funding.

Activities performed by EYP include:

- Energy data collection and data analysis
- Benchmarking with tools such as the Energy Star Portfolio Manager
- Utility data analysis, staff interviews and building walkthroughs
- Conducting trade-off analysis to compare systems against various selection criteria (i.e.); life cycle costs, maintenance issues, energy demand, carbon footprint, etc)
- Preparation of comprehensive reports to identify Energy Conservation Measures (ECMs), trends and recommendations

/ Case Study

SUNY College of Environmental Science and Forestry

The focus of this energy audit and study was to investigate and report on methods of energy conservation and facility improvement upgrades for the SUNY College of Environmental Science and Forestry Main Campus located in Syracuse, NY and Adirondack Ecological Center located in Newcomb, NY. The Syracuse Campus consists of seven main buildings. The first building was Bray Hall which was built in 1917 and gave ESF its first permanent home. Other main buildings include Illick Hall, Marshall Hall, Moon Library, Walters Hall, Jahn Laboratory and Baker Laboratory. The last building to be built on campus was Jahn Laboratory which was dedicated in 1997. The campus has a total of 712,000 square feet.



Results

In this project, EYP performed a comprehensive energy audit for the SUNY College of Environmental Science and Forestry. EYP performed energy audits on selected portions of the facilities; analyzed energy conservation measures (ECMs) and facility improvement measures; and analyzed opportunities to improve the operation of the building's heating, ventilating, and air-conditioning, lighting, and energy management systems while reducing energy utilization and costs. EYP estimates that full implementation of the recommended changes will decrease electric consumption by approximately 8,164 kWh per year and 968,159 MMBtu of steam. Based upon current utility costs, annual savings are projected to be \$421,091 per year. The payback period for the full program is 7.65 years.

/ 2. Summary of Services (cont'd.)

SIN 871-211 Energy Consulting Services

The regulatory environment is driving a variety of energy consulting service needs throughout our installations and organizations. EYP provides a comprehensive set of capabilities focused on helping our clients comply with these regulatory requirements. Consulting under this SIN includes services ranging from energy strategy, program planning and evaluations, benchmarking, and carbon footprint to energy efficient building standards such as LEED, Green Globes, and ENERGY STAR, and obtaining energy credits and certifications.

Activities performed by EYP include the following:

- Developing energy management plans or strategies
- Energy program planning and evaluations
- Energy related studies, analyses, benchmarking and reporting such as feasibility studies, vulnerability assessments, and energy security
- Assistance in meeting energy efficient building standards such as Leadership in Energy and Environmental Design (LEED), Green Globes and Energy Star.
- Advisory services in obtaining alternative financing for energy projects such as Energy Savings Performance Contracts, Power Purchase Agreements or Enhanced Use Leases
- Consulting on carbon emissions trading programs
- Consulting on where to obtain renewable energy credits/certificates
- Consulting on greenhouse gas measurement and developing climate action plans to reduce carbon footprints
- Strategic sustainability performance planning
- Consulting on obtaining high performance sustainable buildings

/ Case Study

Harvard University

Several years ago, Harvard University began planning a \$1 billion renovation project for its 12 residential colleges, which includes 44 historic buildings totaling more than 2 million square feet. Harvard committed itself to achieving ambitious goals with respect to energy conservation and sustainability as part of the building renovation project. To help ensure the achievement of these goals, Harvard decided to develop a Strategic Plan for House Renewal. In particular, Harvard sought to achieve: Substantial improvements in its energy efficiency; Major gains in energy sustainability; and at least a 30 percent reduction in greenhouse gas emissions associated with its use of energy.



Results

EYP was responsible for the following energy consulting services: provide consulting advice on how to integrate energy efficiency and greenhouse gas reduction goals into the overall renovation planning process; develop Guidelines and targets for sustainability and energy efficiency as part of Harvard's Strategic Plan for House Renewal; and provide advisory services to help Harvard to achieve a 30% reduction in Greenhouse Gas (GHG) compared to 2006 levels. Advise Harvard on how to ensure continuing improvements in the future (e.g., through periodic retro-commissioning). Harvard was pleased with the Guidelines developed by EYP, and intends to use them to guide decision making in the design, renovation, and construction phases of its \$1 billion initiative. Based on EYP's modeling, Harvard is confident that it will be able to meet its energy efficiency goals, and its goal of achieving a 30% reduction in the emission of greenhouse gases.

/ 3. Labor Categories



The true strength of our firm is found in the creative and innovative energies of our people. We maintain contemporary knowledge within our professional disciplines through taking on challenging studies and designs, stretching our talents at speaking engagements and conferences, publishing noteworthy articles in trade journals, and either chairing major committees or taking other active roles in professional organizations.

Construction Administration I

Under the guidance of senior team members, provide technical support both in the field and in the office for projects in the construction phase. Represent the firm at the job site. Review submittals. Respond to RFIs. Ensure building is being constructed in accordance with the design and specifications provided. Use technology and methodologies to create innovative approaches to building design. Professional Degree in Architecture or equivalent. 5-10 years of relevant experience.

Construction Administration III

Under the guidance of senior team members, provide technical support both in the field and in the office for projects in the construction phase. Represent the firm at the job site. Review submittals. Respond to RFIs. Ensure building is being constructed in accordance with the design and specifications provided. Must have technical skills to effectively review submittals. Conduct quality assurance reviews. Professional Degree in Architecture or equivalent and at least one of the following registrations: AIA, RA, NCARB, LEED AP. >25 years of relevant experience.

Electrical Engineer I

Under supervision, prepare layouts of engineering systems and perform calculations. Assist in spatial coordination with architecture and other engineering systems. Assist in contractor submittals. Assist in on site condition surveys. Understanding of basic electrical engineering systems. Understanding of basic engineering principles and appropriate calculations for the specific discipline. Bachelor of Science in Engineering or equivalent. From 5 to <15 years of relevant experience.

Electrical Engineer II

Responsible for assisting in the production of thorough and concise computer generated engineering drawings. Under supervision, prepare layouts of engineering systems, perform calculations, and produce specifications. Coordinate and prepare schematic design, design development, and construction documents. Perform on site condition surveys. Perform quality control reviews. Registered Professional Engineer. Proficient in CAD or BIM. Professional Degree in Engineering or equivalent. 15-25 years of relevant experience. PE, and/or LEED AP accreditation can substitute for up to 5 years of experience (Maximum substitution: 10 years of experience.)

Electrical Engineer III

Responsible for assisting in the production of thorough and concise computer generated engineering drawings. Prepare layouts of engineering systems, perform calculations, and produce specifications. Coordinate and prepare schematic design, design development, and construction documents. Assist in spatial coordination with architecture and other engineering systems. Proficient in CAD or BIM. Provide mentoring and direction to junior members of the project team or engineering discipline. Conduct quality assurance reviews. Perform quality control of other engineers' work. Professional Degree in Engineering or equivalent. Registered Professional Engineer or LEED AP accreditation. >25 years of relevant experience.

/ 3. Labor Categories (cont'd.)

Energy Analyst I

Under supervision, prepare audits & savings estimates of buildings & building systems, and perform necessary calculations. Under supervision, prepare engineering calculations and reports. Assist in coordination with architects and other engineers to determine building's shell levels and mechanical system efficiencies. Assist in on site condition surveys. Under supervision, prepare energy models and energy saving calculations. Understanding of basic engineering systems and architectural energy concerns. Ability to work in and understand programs such as VDOE2, Revit/IES, and spreadsheet software. Bachelor of Science in Engineering or equivalent. 0 to <5 years of relevant experience.

Energy Analyst II

Under supervision, prepare audits & savings estimates of buildings & building systems, and perform necessary calculations. Under supervision, prepare engineering calculations and reports. Assist in coordination with architects and other engineers to determine building's shell levels and mechanical system efficiencies.. Under supervision, prepare energy models and energy saving calculations. Understanding of basic engineering systems and architectural energy concerns. Ability to work in and understand programs such as VDOE2, Revit/IES, and spreadsheet software. Bachelor of Science in Engineering or equivalent. 5-10 years of relevant experience. A PE, and/or CEM, and/or, CxA and/or LEED AP can substitute for 5 years of experience for each accreditation (Maximum substitution: 10 years of experience.)

Energy Analyst III

Prepare audits & savings estimates of buildings & building systems, and perform necessary calculations. Prepare engineering calculations and reports. Coordinate with architects and other engineers to determine building's shell levels and mechanical system efficiencies. Use technology and methodologies to create innovative approaches to building design and energy analysis. Provide guidance and direction to more junior staff on a project. Perform quality control reviews. Comprehensive understanding of engineering systems and architectural energy concerns. Bachelor of Science in Engineering or equivalent. >10 and up to 20 years of relevant experience. A PE, and/or CEM, and/or, CxA and/or LEED AP can substitute for 5 years of experience for each accreditation (Maximum substitution: 10 years of experience.)

Energy Analyst IV

Prepare audits & savings estimates of buildings & building systems, and perform necessary calculations. Coordinate with architects and other engineers to determine building's shell levels and mechanical system efficiencies. Conduct on site condition surveys. Provide guidance and direction to more junior staff on a project. Conduct quality assurance reviews. Perform quality control of other analysts' work. Ability to work in and understand programs such as VDOE2, Revit/IES, and spreadsheet software. Bachelor of Science in Engineering or equivalent. >20 and up to 30 years of relevant experience, and Registered Professional Engineer (PE) or Certified Energy Manager (CEM) or Commissioning Agent (CxA) or LEED AP.

Energy Master Planner I

Assist in the planning of institutions and facilities. Under the direction of a Master Planner, assist in the planning of facilities. Prepare, format, and analyze databases of existing facilities data. Compile comparative data through research or survey. Create databases. Travel and survey of institutional facilities. Knowledge of Excel, Access, and similar database software. Professional Degree in Architecture or equivalent. From 5 to <10 years of relevant experience.

Energy Master Planner II

Primary responsibility for coordinating the delivery of master planning services. The Master Planner's efforts for EYP clients shall include, but not be limited to: site and facility planning; facility programming; campus-community context studies and consultations; sustainability planning; general development of campuses and educational facilities; participation in project marketing; as well as public relations in development and outward demonstration of the firm's expertise through speaking engagements and publications. Perform quality control reviews Expertise in Campus and Facility Planning. Bachelor's or Master's degree in Architecture, Landscape, or Engineering. 10-20 years of relevant experience. AIA, and/or RA, and/or NCARB, and/or LEED AP can substitute for 5 years of experience for each accreditation. (Maximum substitution: 10 years.)

/ 3. Labor Categories (cont'd.)

Energy Master Planner III

Primary responsibility for coordinating the delivery of master planning services. The Master Planner's efforts for EYP clients shall include, but not be limited to: site and facility planning; facility programming; campus-community context studies and consultations; sustainability planning; general development of campuses and educational facilities; participation in project marketing; as well as public relations in development and outward demonstration of the firm's expertise through speaking engagements and publications. Conduct quality assurance reviews. Expertise in Campus and Facility Planning. Bachelor's or Master's degree in Architecture, Landscape, or Engineering. AIA and/or RA, and/or NCARB, and/or LEED AP. >20 and up to 30 years of relevant experience.

Historic Preservation I

Responsible for focusing EYP's intellectual capital in a key areas and gaining recognition for the firm's expertise among clients and peers; provide input to project teams in Historic Preservation. Provide consultative services to project teams in area of expertise. Have developed a field of knowledge and/or expertise sufficient to be recognized outside of EYP as an authority on the subject. Professional degree in Architecture or Engineering or equivalent. From 10 to <20 years of relevant experience.

Historic Preservation II

Responsible for focusing EYP's intellectual capital in a key areas and gaining recognition for the firm's expertise among clients and peers; provide input to project teams in Historic Preservation. Provide consultative services to project teams in area of expertise. Perform quality control reviews. Regular active participant, as speaker, moderator, and/or organizer in professional conferences and other events related to their field of expertise. Professional degree in Architecture or Engineering or equivalent. 20-30 years of relevant experience. AIA, and/or RA, and/or NCARB, and/or LEED AP can substitute for 5 years of experience for each accreditation. (Maximum substitution: 10 years.)

Historic Preservation III

Responsible for focusing EYP's intellectual capital in a key areas and gaining recognition for the firm's expertise among clients and peers; provide input to project teams in Historic Preservation. Conduct learning sessions for EYP staff to broaden staff knowledge in area of expertise. Speak or participate in professional conferences or other events related to Historic Preservation. Conduct quality assurance reviews. Regular active participant, as speaker, moderator, and/or organizer in professional conferences and other events related to their field of expertise. Professional degree in Architecture or Engineering or equivalent; and AIA, and/or RA, and/or NCARB, and/or PE, and/or LEED AP. >30 years of relevant experience.

Mechanical Engineer I

Under supervision, prepare layouts of engineering systems and perform calculations. Under supervision, prepare engineering calculations. Assist in spatial coordination with architecture and other engineering systems. Assist in contractor submittals. Assist in on site condition surveys. Understanding of basic engineering systems within a specific discipline. Understanding of basic engineering principles and appropriate calculations for the specific discipline. Bachelor of Science in Engineering or equivalent. From 5 to <15 years of relevant experience

Mechanical Engineer II

Responsible for assisting in the production of thorough and concise computer generated engineering drawings. Under supervision, prepare layouts of engineering systems, perform calculations, and produce specifications. Coordinate and prepare schematic design, design development, and construction documents. Perform quality control reviews. Perform on site condition surveys. Be proficient in CAD or BIM. Registered Professional Engineer. Ability to demonstrate an understanding of the engineering systems within a specific discipline. Professional Degree in Engineering or equivalent. 15-25 years of relevant experience. A PE, and/or LEED AP can substitute for 5 years of experience for each accreditation (Maximum substitution: 10 years of experience.)

/ 3. Labor Categories (cont'd.)

Mechanical Engineer III

Responsible for assisting in the production of thorough and concise computer generated engineering drawings. Prepare layouts of engineering systems, perform calculations, and produce specifications. Perform on site condition surveys. Be proficient in CAD or BIM. Ability to demonstrate an understanding of the engineering systems within a specific discipline. Conduct quality assurance reviews. Ability to demonstrate an understanding of basic engineering principles and appropriate calculations for the specific discipline. Professional Degree in Engineering or equivalent. Registered Professional Engineer and/or LEED AP accreditation. >25 years of relevant experience.

Project Director I

Effective delivery of projects including design/technical excellence, profitability and positive client relations. Primary Client contact on day to day issues. Accountable for project goals being met; profitability, design, technical quality, schedule and client satisfaction. Implement firm Project Delivery processes including Quality Management Plan. Stamp and seal construction documents in accordance with firm policy. Prepare monitor and update budgets, workplans and schedules. Prepare and implement corrective action plans to ensure project goals are met. Work with Project Executive on additional services, contracts, and client relationship. Professional degree in Architecture or Engineering, or equivalent. From 5 to <10 years of relevant experience.

Project Director II

Responsible for the development and management of energy related analysis, consulting and construction work from the initial stage of a project assessment, through audit & design proposal, contract negotiation, design through completion of construction and commissioning. Manage work performed by others within the energy services project including preliminary evaluations, detailed energy audits, cost estimating, financial analysis, contract development, design development, preparation of construction documents, bidding, subcontractor selection, construction management and commissioning. PE, PMP/PMI, or CEM certification desired. Professional degree in Architecture or Engineering, or equivalent. From 10 to <20 years of relevant experience. AIA, and/or RA, and/or NCARB, and/or LEED AP can substitute for 5 years of experience for each accreditation. (Maximum substitution: 10 years.)

Project Director III

Responsible for the development and management of energy related analysis, consulting and construction work from the initial stage of a project assessment, through audit & design proposal, contract negotiation, design through completion of construction and commissioning. Manage work performed by others within the energy services project including preliminary evaluations, detailed energy audits, cost estimating, financial analysis, contract development, design development, preparation of construction documents, bidding, subcontractor selection, construction management and commissioning. PE, PMP/PMI, or CEM certification desired. Professional degree in Architecture or Engineering, or equivalent. 20-30 years of relevant experience.

Project Director IV

Responsible for the development and management of energy related analysis, consulting and construction work from the initial stage of a project assessment, through audit & design proposal, contract negotiation, design through completion of construction and commissioning. Act as the main contact between the client and the company once the project has progressed into the detailed audit phase. Manage work performed by others within the energy services project including preliminary evaluations, detailed energy audits, cost estimating, financial analysis, contract development, design development, preparation of construction documents, bidding, subcontractor selection, construction management and commissioning. PE, PMP/PMI, or CEM certification desired. Professional degree in Architecture or Engineering, or equivalent. AIA, and/or RA, and/or NCARB, and/or PE, and/or LEED AP accreditation. >30 years of relevant experience.

Project Executive I

Responsible for developing strong relationships with existing clients (or courted potential clients) to position EYP for repeat (new) business. Sign up revenue for profitable work. Partner with Project Directors on existing projects to balance EYP/client interests. Build relationships with existing clients and/or new clients. Serve on the "market sector team" for intelligence, assessment, planning and strategy. Negotiate project contracts in partnership with the Project Director. Meet periodically with the project team to review status and issues. Act as back-up line of communication for the client regarding project issues/concerns and communicate such issues to the Project Director for action. Professional degree in Architecture or Engineering or equivalent. From 10 to <20 years of relevant experience.

/ 3. Labor Categories (cont'd.)

Project Executive II

Responsible for developing strong relationships with existing clients (or courted potential clients) to position EYP for repeat (new) business. Sign up revenue for profitable work. Partner with Project Directors on existing projects to balance EYP/client interests. Build relationships with existing clients and/or new clients. Meet periodically with the project team to review status and issues. Act as back-up line of communication for the client regarding project issues/concerns and communicate such issues to the Project Director for action. Professional degree in Architecture or Engineering or equivalent. 20-30 years of relevant experience.. AIA, and/or RA, and/or NCARB, and/or CEM, and/or PE, and/or LEED AP can substitute for 5 years of experience for each accreditation. (Maximum substitution: 10 years.)

Project Executive III

Responsible for developing strong relationships with existing clients (or courted potential clients) to position EYP for repeat (new) business. Sign up revenue for profitable work. Partner with Project Directors on existing projects to balance EYP/client interests. Build relationships with existing clients and/or new clients. Meet periodically with the project team to review status and issues. Act as back-up line of communication for the client regarding project issues/concerns and communicate such issues to the Project Director for action. Professional degree in Architecture or Engineering or equivalent. >30 years of relevant experience; plus AIA, and/or RA, and/or NCARB, and/or CEM, and/or PE, and/or LEED AP.

Structural Engineer I

Under supervision, prepare layouts of engineering systems and perform calculations. Under supervision, prepare engineering calculations. Assist in spatial coordination with architecture and other engineering systems. Assist in contractor submittals. Assist in on site condition surveys. Understanding of basic engineering systems within a specific discipline. Understanding of basic engineering principles and appropriate calculations for the specific discipline. Bachelor of Science in Engineering or equivalent. From 5 to <15 years of relevant experience

Structural Engineer II

Responsible for assisting in the production of thorough and concise computer generated engineering drawings. Under supervision, prepare layouts of engineering systems, perform calculations, and produce specifications. Coordinate and prepare schematic design, design development, and construction documents. Assist in spatial coordination with architecture and other engineering systems. Process contractor submittals. Perform on site condition surveys. Conduct quality assurance reviews. Be proficient in CAD or BIM. Professional Degree in Engineering or equivalent. Registered Professional Engineer and/or LEED AP accreditation. >25 years of relevant experience. A PE, and/or LEED AP can substitute for 5 years of experience for each accreditation (Maximum substitution: 10 years of experience.)

Structural Engineer III

Responsible for the production of thorough and concise computer generated engineering drawings. Prepare layouts of engineering systems, perform calculations, and produce specifications. Coordinate and prepare schematic design, design development, and construction documents Process contractor submittals. Perform on site condition surveys. Conduct quality assurance reviews. Be proficient in CAD or BIM. Professional Degree in Engineering or equivalent. Registered Professional Engineer and/or LEED AP accreditation. >25 years of relevant experience.

Sustainable Architect I

Assist project teams and work on a variety of projects in various stages of design and construction. Perform basic design and technical tasks requiring application of standard techniques and knowledge while working under direct supervision of more experienced staff. Work with others on design/technical tasks. Perform architectural assignments, compile data, perform design computations, prepare architectural drawings, and inspect architectural features of projects in construction. Awareness of the implications of building codes and other regulatory requirements. Pre-Professional or Professional degree in Architecture or equivalent. From 5 to <10 years of relevant experience.

/ 3. Labor Categories (cont'd.)

Sustainable Architect II

Responsible for the design, technical quality and production aspects of projects. Plan and conduct work requiring independent judgment in the evaluation, selection, adaptation and modification of standard techniques, procedures, and criteria. Plan, schedule, conduct, or coordinate detailed phases of professional work in part of a major project or in a total project of moderate scope. Coordinate the layout, design, drafting, and specifications produced by other architects, and technicians who assist in specific assignments. Professional degree in Architecture or equivalent; Registered Architect. From 10 to <20 years of relevant experience.

Sustainable Architect III

Responsible for the design, technical quality and production aspects of projects. Plan and conduct work requiring independent judgment in the evaluation, selection, adaptation and modification of standard techniques, procedures, and criteria. Plan, schedule, conduct, or coordinate detailed phases of professional work in part of a major project or in a total project of moderate scope. Coordinate the layout, design, drafting, and specifications produced by other architects, and technicians who assist in specific assignments. Perform quality control reviews. Professional degree in Architecture or equivalent; Registered Architect. 20-30 years of relevant experience. AIA, and/or NCARB, and/or, and/or LEED AP can substitute for 5 years of experience for each accreditation (Maximum substitution: 10 years of experience.)

Sustainable Architect IV

Responsible for developing strong relationships with existing clients (or courted potential clients) to position EYP for repeat (new) business. Sign up revenue for profitable work. Partner with Project Directors on existing projects to balance EYP/client interests. Build relationships with existing clients and/or new clients. Meet periodically with the project team to review status and issues. Conduct quality assurance reviews. Act as back-up line of communication for the client regarding project issues/concerns and communicate such issues to the Project Director for action. Professional degree in Architecture or equivalent; Registered Architect and/or AIA, and/or NCARB, and/or LEED AP. >30 years of relevant experience.

Technical Writer

Partner with senior leadership team, technical and marketing staff to create and/or enhance written materials of the highest professional quality that clearly and consistently communicate the EYP story and support the EYP brand, mission and objectives. Edit Technical Content (Master Planning Reports; Strategic Planning Reports; Program & Concept Design Reports). Assist experts, designers, and others with their full range of writing for projects. Bachelor's of Arts Degree in English or equivalent. 6 or more years of relevant experience.

Administrative Assistant

Provide administrative support to project teams and staff. Maintain calendars as requested; schedule appointments. Compose, compile, type, or edit correspondence or other documents. Process expense reimbursement requests. Make travel arrangements. Responsible for maintaining the central filing system. Act as an integrated, collaborative member of the Administrative team. Highly proficient to expert in Microsoft office applications. AAS in Business Administration. (zero or more years of experience). 4 years of related experience can substitute for an AAS in Business Administration or related field.

/ 4. Advantages of GSA Schedule Contracts



EYP offers a quick, convenient, and cost-effective way to implement energy services. Our GSA Schedule contract offers the following advantages:

Dramatic time savings:

You can typically complete the purchasing process very quickly—often in a matter of weeks.

Minimal administrative burden:

When you place an order with EYP, the order will be considered to have been placed using “full and open competition.”

- You are not required to synopsise a GSA task order in FedBizOpps, unless it is funded partially or wholly by the American Recovery and Reinvestment Act (in which case a synopsis “for information purposes only” is required).
- GSA has already determined that prices offered by EYP are “fair and reasonable.”

No dollar limits on task orders.

Flexibility:

For example, you can set up a “Blanket Purchase Agreement” (BPA) with a GSA contractor such as EYP, in the event that you do not know the precise amount or types of services that you would like purchase. You can use the BPA as an ordering device that your offices nationwide can participate in, allowing them to place orders directly.

Direct relationship with the contractor:

- GSA will not get involved in your selection process.
- Your agency will not have to transfer funds to GSA and will not have to set up an interagency agreement.
- The GSA contractor you select will deliver products and invoices directly to your agency. GSA does not inject itself into your client/contractor relationship.

/ 5. Customer Information

1a. Awarded Special Item Numbers (SIN)

SIN	Description
871-202	Energy Management Planning and Strategies
871-206	Building Commissioning Services
871-207	Energy Audit Services
871-211	Energy Consulting Services



1b. Pricing: See the “GSA Hourly Rates” section of this catalog for hourly prices by labor category

1c. Labor Categories: See the “Labor Categories” section of this catalog for position descriptions for each labor category

2. Maximum Order: There is no limit on the size of any task order issued under a GSA Schedule contract. If the best value selection places your order over the Maximum Order for this Schedule (\$1 million per task order), you have an opportunity to seek a better Schedule contract price. EYP may: (1) offer a new price for this requirement; (2) offer a lower price; or (3) decline the order. A task order that exceeds \$1 million can be placed under the contract in accordance with FAR 8.404

3. Minimum Order: \$100

4. Geographic Coverage: Domestic

5. Points of Production: Albany, New York; and other EYP offices

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

7. Quantity Discounts: None

8. Prompt Payment Terms: net 30 days

9. Government Purchase Cards: accepted for all orders regardless of size

10. Foreign Items: none

11a. Time of Delivery: Specified in Task Orders

11b. Expedited Delivery: Contact EYP

11c. Overnight and 2-Day Delivery: Contact EYP

11d. Urgent Requirements: Contact EYP

12. F.O.B. point(s): destination

13a. Ordering Address:
To place an order please forward to EYP
Attn: GSA Contract Administrator
EYP
257 Fuller Road, Suite 1400
Albany, NY 12203
Fax: (518) 438 1536
Phone: (518) 438 1591
e-mail: bkennedy@eypae.com

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

14. Payment address: mailing address listed above

15. Warranty Provision: Standard commercial warranty. Contact EYP

16. Export Packing Charges: not applicable

17. Terms and conditions of Government purchase card acceptance: Contact EYP

18. Data Universal Number System (DUNS) Number: 063786032

19. Notification regarding registration in Central Contractor Registration (CCR) database: Registered

/ 6. Contact Us



Bob Kennedy, PE, CEM, LEED AP

As Director of Energy Services, Bob Kennedy is charged with delivering comprehensive energy consulting services that reduce energy consumption, lower costs, and improve performance. Bob has been directly involved in installing over 20,000 tons of cooling systems, 500+ variable speed drives, upgrades to over 250,000 light fixtures, and over \$15 million in control systems. Bob has been published in several energy and planning journals and is a frequent speaker on financing various energy conservation measures methods and strategies.

e-mail: bkennedy@eypae.com

Phone: (518) 438 1517

Fax: (518) 438 1536



Glen DeWillie, PE

As Project Executive, Glen brings to EYP more than 26 years of direct Federal experience and service in the Defense and Intelligence communities. A civil and environmental engineer, he is deeply committed to sustainable energy and design. His extensive experience includes significant contributions to components of the U.S. Air Force in Europe (USAFE) Energy Strategic Master Plan, along with various energy upgrade projects under the American Recovery and Reinvestment Act in support of the Army National Guard's Stryker Brigade and various units within the Air National Guard. He remains active in the Society of American Military Engineers.

e-mail: gdewillie@eypae.com

Phone: (717) 576-6518

Fax: (518) 438-1536