



GENERAL SERVICES ADMINISTRATION

Federal Supply Schedule
Price List

MAS

GSA Contract No.: GS-21F-0004U

Rev.06/01/2020

DEI Consulting

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About DEI Consulting (DEI)

DECON Engineering, Inc. (DBA: DEI Consulting) is a small business company that was founded in 1991. The company specializes in energy management, energy use evaluation, and building commissioning (Cx)/retro-commissioning (RCx) services. DEI has expertise and past experience in all aspects of building commissioning/retro-commissioning services as well as energy audits and energy reduction studies. The company has a long history of performing Cx/RCx services for various facility types, and has provided its clients with recommendations on optimizing their building performance and reducing their energy costs by identifying energy efficiency improvements and demand reduction strategies. DEI has successfully guided its clients to better manage their facilities and more efficiently operate their buildings for over 25 years. The company's qualifications and credentials include:

- ❑ **Certified by AABC Commissioning Group (ACG)**
DEI Cx Authorities are certified by nationally recognized AABC Commissioning Group (ACG)
- ❑ **Certified by U.S. Green Building Council (USGBC) LEED AP**
DEI's in-house experts are LEED Accredited Professionals Certified by the USGBC
- ❑ **Member U.S. Green Building Council (USGBC)**
DEI is a registered member of the nationally recognized USGBC
- ❑ **Certified Energy Manager (CEM)**
DEI experts are Certified Energy Managers (CEM) by the Association of Energy Engineers
- ❑ **Professional Engineering Licenses**
DEI Principal and Sr. personnel hold professional engineering licenses in multiple states
- ❑ **Qualified Department of Energy (DOE) Contractor**
DEI is an approved U.S. Department of Energy (DOE) Energy Services company

Commissioning - DEI has been a pioneer in Building Commissioning services and has internationally recognized building commissioning experts. The Company employs its own unique approach to building Commissioning and final project documentation. DEI's integrated Commissioning process provides owners with best practices on how to procure and operate new facilities. The Company's Commissioning staff represents some of the industry's most recognized experts in the field. DEI's staffs hold Professional Engineering licenses in several States and are Certified Commissioning Authority by the American Commissioning Group (ACG) and the American Air Balancing Council (AABC). DEI's innovative approach to Commissioning includes tools and techniques applied during planning, design, construction, and operation and maintenance.

Retro-Commissioning - Retro-commissioning evaluates existing building performance and identifies improvements to optimize energy usage. DEI has been in the forefront of Retro-Commissioning and has developed useful and unique techniques to minimize our client's building energy usage while maximizing their occupant comfort.

Energy Management - Energy use management has always been the cornerstone of DEI Consulting. Our focus has been on energy because we know how important it is to the bottom line of every building owner, business, and organization. Energy can affect occupant comfort, employee productivity, and business overhead. DEI's Energy Management services goes beyond traditional energy audits and incorporates energy research and development into its program to find the most innovative and cost-effective energy systems and programs for building owners. DEI's goal has been to maximize building performance, find ways to reduce energy consumption, and maximize the owner's investment. DEI is a U.S. Department of Energy (DOE) approved Energy Services contractor.

Electronic Leak Detection (ELD) Testing -This test method utilizes High-Voltage ELD, which is performed on a dry membrane surface using a very small current at relatively high voltage for safe and reliable testing. ELD determines the location of the membrane discontinuities (breaches/seam voids) by applying an electrical current to the surface of the membrane. Should the current make contact with the roof deck, this will complete the circuit emitted by the generator. An audible beep from the test equipment alert the technician of the breach. The breaches are marked on the roof and roof plan for repairs to be made.

Water Infiltration Testing

Provide materials and labor necessary to perform water infiltration testing in general accordance with AAMA 501.2 Quality Assurance and Diagnostic Water Leakage Field Check of Installed Storefronts, Curtain Walls, and Sloped Glazing Systems. Quantity and locations of testing will be determined by the Project Team following submission of 100% construction documents. This test method consists of utilizing a calibrated water spray nozzle with uniform 30-35 psi sprayed perpendicular to the horizontal members of the assembly at a rate of one linear foot per minute beginning from the lowest point to highest point for the purpose of determining water penetration through the assembly. A report must be issued with your findings, observations, recommendations and photographs. The testing is best performed prior to installation of interior finishes at the test location(s) to allow for observation of leaks. Testing may be performed from at-grade, step ladders or aerial lifts.

Building Exterior Infrared Thermography Scanning and Building Pressurization

Provide materials and labor necessary to perform an infrared thermography survey in general accordance with ASTM C1060 Standard Practice for Thermographic Inspection of Insulation Installations in Envelope Cavities of Frame Buildings to identify locations of thermal deficiencies and air leakage in the exterior building envelope. The infrared thermography survey will be performed simultaneously with full building pressurization in general accordance with ASTM E779 Standard Test Method for Determining Air Leakage Rate by Fan Pressurization utilizing fan pressurization to manipulate building pressures. Quantity and locations of scanning will be determined by the Project.

GSA Schedule Title: [Multiple Award Schedule](#)
FSC Group: [871](#)
Schedule category: [MAS](#)
Contract Number: [GS-21F- 0004U](#)
Contract Period: [October 4, 2007 to October 3, 2012 – Extended to October 3, 2022](#)
Contractor Name: [DEI Consulting](#)
Address: [21495 Ridgetop Circle, Suite 204, Sterling, VA 20166](#)
Phone Number: [703-861-4930](#)
Fax Number: [703-750-0669](#)
Web Site: [www.dei-consulting.com](#)
Contact: [Amir Malek](#)
Business Size: [Small](#)

Schedule Detail:

| <u>GSA Approved Price Schedule</u> | | | | | |
|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| HOURLY RATES | | | | | |
| For All Approved SINS | | | | | |
| Labor Category | Oct. 2017- Sept. 2018 | Oct. 2018- Sept. 2019 | Oct. 2019- Sept. 2020 | Oct. 2020- Sept. 2021 | Oct. 2021- Sept. 2022 |
| Principal | \$299.95 | \$305.95 | \$312.07 | \$318.31 | \$324.68 |
| Senior Energy Manager Water Infiltration Tester Thermal Imagery Scanning | \$184.07 | \$187.75 | \$191.50 | \$195.33 | \$199.24 |
| Project Manager | \$156.80 | \$159.93 | \$163.13 | \$166.39 | \$169.72 |
| Senior Engineer | \$139.07 | \$141.85 | \$144.69 | \$147.58 | \$150.54 |
| Engineer | \$125.44 | \$127.95 | \$130.50 | \$133.11 | \$135.78 |
| Utility Analyst Building Envelope Surveyor Building Envelope Consultant | \$115.88 | \$118.20 | \$120.57 | \$122.98 | \$125.44 |
| Technical Writer/Editor | \$106.35 | \$108.48 | \$110.65 | \$112.86 | \$115.12 |
| Junior Engineer | \$84.53 | \$86.22 | \$87.95 | \$89.71 | \$91.50 |
| Communications Specialist | \$87.26 | \$89.00 | \$90.78 | \$92.60 | \$94.45 |
| Administrative Assistant | \$62.72 | \$63.97 | \$65.25 | \$66.56 | \$67.89 |

1.a. Special Item Numbers (SINs)

DEI's Federal Supply Schedule covers the following SINs

- SIN 541690 Integrated Logistics Support
- SIN 541690E Energy Consulting Services
- ANCILLARY Ancillary Supplies and Services
- ANCRA Ancillary Repair and Alterations
- OLM Order-Level Materials (OLM)
- SIN 541380 Testing Laboratories
- SIN 541330ENG Engineering Services

1.b. Category Description

541690 Integrated Logistics Support Services include providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

Typical associated tasks include, but are not limited to ergonomic/human performance analysis, feasibility analysis, logistics planning, requirements determination, policy standards/procedures development, conducting research studies, long-term reliability and maintainability, training, consulting, conduct acceptance, functional and post acceptance testing, testing, integration of the payload for flight Customer Agency, support provided during launch, orbital maneuvering and satellite separation from the spacecraft.

NOTE: Services under this NAICs cannot include architect-engineer services as defined in the Brooks Act and FAR Part 2 or construction services as defined in the Federal Acquisition Regulation Part 36 and Part 2.

541690E Energy Consulting Services 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 EPACT 2005, Executive Orders 13423 and 13514.

ANCILLARY Ancillary Supplies and Services Ancillary supplies and/or services are support supplies and/or services which are not within the scope of any other SIN on this schedule. These supplies and/or services are necessary to complement a contractor's offerings to provide a solution to a customer requirement. This SIN may be used for orders and blanket purchase agreements that involve work or a project that is solely associated with the supplies and/or services purchased under this schedule.

ANCRA Ancillary Repair and Alterations Includes ancillary repair and alteration services ordered in conjunction with the delivery, or installation of products or services. These services are non-complex in nature, such as routine painting, carpeting, simple hanging of drywall, basic electrical or plumbing work, landscaping.

541380 Testing Laboratories - Includes testing laboratory services and veterinary, natural, and life sciences; testing services and laboratories; and other professional, scientific, and technical consulting services.

Testing and services include, but are not limited to: physical, chemical, analytical, or other testing services; quality assurance; fire safety inspections; training; safety audits; relying upon experimental, empirical, quantifiable data, relying on the scientific method, and professional services, tasks, and labor categories in the fields of biology, chemistry, physics, earth sciences, atmospheric science, oceanography, materials sciences, mathematics, geology, astronomy, veterinary medicine, statistics, systems science, etc., (excludes social and behavioral sciences).

Examples of labor categories include, but are not limited to, Scientific Researchers, Biologists, Physicists, Mathematicians, Statisticians, Research Engineers, Meteorologists, Lab Technicians, Veterinarians and Veterinary Services, Chemists, Biochemical Engineers, Research Nurses.

541330ENG Engineering Services - Services include: applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, processes, and systems. Services may involve any of the following activities: provision of advice, concept development, requirements analysis, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

NOTE: Services under this SIN cannot include architect-engineer services as defined in the Brooks Act and FAR Part 2, or construction services as defined in FAR Parts 2 and 36.

OLM Order-Level Materials (OLM) OLMs are supplies and/or services acquired in direct support of an individual task or delivery order placed against a Schedule contract or BPA. OLM pricing is not established at the Schedule contract or BPA level, but at the order level. Since OLMs are identified and acquired at the order level, the ordering contracting officer (OCO) is responsible for making a fair and reasonable price determination for all OLMs.

OLMs are procured under a special ordering procedure to simplify the process for acquiring supplies and services necessary to support individual task or delivery orders placed against a Schedule contract or BPA. Using this new procedure, ancillary supplies and services not known at the time of the Schedule award may be included and priced at the order level.

OLMs are:

- Purchased under the authority of the FSS Program
- Unknown until an order is placed
- 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. (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)
- Only authorized for use in direct support of another awarded SIN

- Only authorized for inclusion at the order level under a Time-and-Materials (T&M) or Labor-Hour (LH) Contract Line Item Number (CLIN)
- Subject to a Not-To-Exceed (NTE) ceiling price

1.c. Labor Category Descriptions

- **Principal:**
 - Responsibilities: Executive Senior Level position responsible for contractual issues as well as efficient delivery of quality services on time and within established cost parameters. Has authority to enter into binding contractual agreements. Has final responsibility for the overall firm Quality Control.
 - Serves as company's senior operations manager and the in-house technical expert.
 - Education/Training Requirements: Bachelor's Degree / Registered Professional Engineer
 - Experience: 15 – 25 years minimum, including executive level responsibilities.
- **Senior Energy Manager/Water Infiltration Tester /Thermal Imagery Scanning:**
 - Responsibilities: Senior Level Manager/Water Infiltration Tester/Thermal Imagery Scanning position responsible for project-specific program/project management for the firm's project team. Tasked to ensure performance and on time and within established cost parameters of specific project effort in all disciplines.
 - Serves as lead project team Quality Control manager.
 - Education/Training Requirements: Bachelor's Degree
 - Experience: 10 -- 20 years minimum, including management responsibilities.
- **Project Manager:**
 - Responsibilities: Senior Level position responsible for overall project implementation and project-specific program/project management. Serves as the client contact for project coordination and completion efforts.
 - Education/Training Requirements: Bachelor's Degree
 - Experience: 5 – 15 years minimum, including project management responsibilities.
- **Senior Engineer:**
 - Responsibilities: Senior Level position responsible for project-specific program/project implementation and technical analysis and evaluations related to Engineering Systems.
 - Education/Training Requirements: Bachelor's Degree; Registered Professional Engineer or equivalent experience.
 - Experience: 5 – 20 years minimum, including senior engineering responsibilities.
- **Engineer:**
 - Responsibilities: Responsible for assigned, project-specific, implementation tasks and providing assistance to the Senior Engineer during the evaluation, analysis, and completion of a project.
 - Education/Training Requirements: Bachelor's Degree
 - Experience: 2 – 7 years minimum

- **Utility Analyst/Building Envelope Surveyor/Building Envelope Consultant:**
 - Responsibilities: Responsible for project-specific Utility/Building Envelope Surveyor/Building Envelope Consultant related to analysis and evaluation. Reviews historical energy consumption data and develops analytical charts for current and future energy consumption evaluations. Helps the other project team members towards the completion of specific tasks related to the project.
 - Education/Training Requirements: Bachelor’s Degree
 - Experience: 5 – 10 years minimum, including utility analysis responsibilities.

 - **Technical Writer/Editor:**
 - *Responsibilities: Responsible for reviewing and editing company’s technical submissions. Provide technical writing assistance during the preparation of company proposals. Assist other project team members in editing and preparing final project technical submissions.*
 - Education/Training Requirements: Bachelor’s Degree
 - Experience: 5 – 15 years minimum, including technical writing responsibilities.

 - **Junior Engineer:**
 - Responsibilities: Junior Level position responsible for assigned, project-specific, engineering tasks and providing assistance to the project manager and project Senior Engineer during the evaluation, analysis, and completion of all assigned task orders.
 - Education/Training Requirements: Bachelor’s Degree
 - Experience: 0 – 5 years minimum

 - **Communication Specialist:**
 - Responsibilities: Responsible for project-specific and in-house communications support and related activities. Tasks include support in the preparation of project documentation and status reports and coordinating between other office staff in the completion of their assigned task orders and daily activities.
 - Education/Training Requirements: Bachelor’s Degree
 - Experience: 3 – 6 years minimum

 - **Administrative Assistant:**
 - Responsibilities: Staff position responsible for all clerical support required by specific project team members. Tasks include but not limited to word processing, filing, mailing, binding, and document distribution.
 - Education/Training Requirements: Bachelor’s Degree or equivalent experience
 - Experience: 0 - 2 years minimum
2. Maximum order. [The maximum order for all SINs-541690, 541690E, 541380, and 541330ENG is \\$10,000,000. The maximum order for SIN-ANCILLARY, ANCRA, and OLM is \\$250,000. The maximum order is the suggested renegotiation point whereby agencies should seek additional concessions if orders exceed this amount. In accordance with FAR 52.216-19, DEI may honor any order exceeding the maximum order amount.](#)
 3. Minimum order: **\$100.00**
 4. Geographic coverage (delivery area): [Worldwide](#)
 5. Point(s) of production (city, county, and state or foreign country): [“Not Applicable”](#)
 6. Discount from list prices or statement of net price: [Prices shown herein are Net.](#)
 7. Quantity discounts: [Additional 1% for orders > \\$1,000,000](#)

8. Prompt payment terms: **1% Ten days; Net 30**
- 9a. Notification that Government purchase cards are accepted at or below the micro-purchase threshold. **DEI accepts Government purchase cards for amounts that are below the current micro-purchase threshold of \$2,500.**
- 9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold. **Government purchase cards are not accepted**
10. Foreign items: **"Not Applicable"**
- 11a. Time of delivery: **Per Task Order**
- 11b. Expedited delivery: **"Items available for expedited delivery are noted in this price list"**
- 11c. Overnight and 2-day delivery: **"Not Applicable"**
- 11d. Urgent requirements: **Per Task Order.**
12. F.O.B. point(s): **"Not Applicable"**
- 13a. Ordering address:
DEI Consulting
21495 Ridgetop Circle, Suite 204
Sterling, VA 20166
- 13b. Ordering procedures:
For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs) are found in Federal Acquisition Regulation (FAR) 8.405-3. Also, a sample BPA can be found at the GSA/FSS Schedule homepage (www.fss.gsa.gov/schedules).
14. Payment address:
DEI Consulting
21495 Ridgetop Circle, Suite 204
Sterling, VA 20166
15. Warranty provision: **"Not Applicable"**
16. Export packing charges: **"Not Applicable"**
17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level): **Government Purchase Cards not accepted**
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: **"Not Applicable"**
- 20a. Terms and conditions for any other services: **"Not Applicable"**
21. List of service and distribution points: **"Not Applicable"**
22. List of participating dealers: **"Not Applicable"**
23. Preventative maintenance:
- 24a. Special attributes such as environmental attributes: **"Not Applicable"**
- 24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information technology (EIT) supplies and services and show where full details can be found (e.g. contractors' website or other location.) The EIT standards can be found at www.Section508.gov/.
25. Data Universal Number System (DUNS) number: **603720793**
26. Notification regarding registration in Central Contractor Registration (CCR) database: **DEI Consulting has an active registration in the CCR database.**
27. Uncompensated Overtime: **"Not Used"**