



***GSA
Professional Engineering Services (PES)
Professional Services Catalog***

**Trideum Corporation
4946 Research Drive
Huntsville, AL 35805-5906
www.trideum.com**

Authorized GSA FSS Price List



**Federal Supply Group: 871
Contract Number: GS-10F-0130T
Contract Period: February 02, 2007 – February 01, 2012**

More information on ordering from Federal Supply Schedules can be found by clicking on the FSS Schedule button at <http://www.fss.gsa.gov>.



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COMPANY INFORMATION

Trideum Corporation, founded in 2005, is a privately owned and operated small business headquartered in Huntsville, Alabama, specializing in providing solutions and services in the area of test and evaluation, modeling and simulation, systems analysis, and information technology.

Trideum's personnel are rooted in "hands on" Test and Evaluation (T&E) Support and Services for government customers. We provide this support over the total commodity life cycle (from initial design, through deployment and operation, and on to retirement). We provide T&E support at all levels (component, subsystem, system, and family-of-systems).

Trideum Corporation

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Huntsville AL 35805-5906
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Technical Point of Contact

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Vice President
256-704-6115
lhundley@trideum.com

Contractual Point of Contact

Serena Forbes
Contracts Manager
256-704-6112
sforbes@trideum.com

Advantages to Using GSA

- No synopsis requirements on FedBizOpps, therefore eliminates need for agency to write own RFP
- All FAR and competition requirements have been met
- Prices determined fair & reasonable (most-favored customer discounts)
- Reduced procurement lead-time (less paperwork & documentation)
- Access to state-of-the-art technology and quality services
- Direct relationship with contractors
- Customized Solutions (contractor teaming)
- No additional administrative fees or "value-added" fees

CUSTOMER INFORMATION

Schedule for: Professional Engineering Services (PES)

Schedule Number: 871

Contract Number: GS-10F-0130T

Contract Period: February 02, 2007 – February 01, 2012

1a. Special Item Numbers

SIN	SIN Description	Engineering Disciplines
871-1	Strategic Planning for Technology Programs/Activity	Mechanical and Electrical
871-2	Concept Development and Requirements Analysis	Mechanical and Electrical
871-3	System Design, Engineering and Integration	Mechanical and Electrical
871-4	Test and Evaluation	Mechanical and Electrical

1b. Labor Descriptions

Sr. Program Manager

B.S. or B.A. degree with 25 years experience; or M.S. or MBA and 20 years experience; or PhD and 15 years experience in weapons systems development, test, or manufacture. Ten of those years must be in the management of projects or programs.

Functional Responsibilities: Serves as the single contract (or project) manager for complex or large projects, and shall be the authorized agent to interface with the client. Responsible for formulating and enforcing work packages, assigning schedules, reviewing work discrepancies, supervising contractor personnel and communicating policies, objectives, and goals of the organization to subordinates. Responsible for the overall contract or program performance.

Program Manager

B.S. degree in Engineering or Physics from an accredited college with fifteen years electrical and/or mechanical experience in weapon systems test and evaluation, strategic planning of technology programs, concept development/ requirements analysis, or development of special test equipment. Ten of those years shall be in the management of supervising personnel and/or interfacing with engineers.

Functional Responsibilities: Serves as the contract (or program) manager, and shall be an authorized agent to interface with the client. Responsible for formulating, monitoring, and enforcing work plans, assigning schedules, reviewing work discrepancies, and supervising personnel. Responsible for contract performance.

Senior Project Engineer

B.S. degree in Engineering or Physics, from an accredited college with ten years of combined engineering and technical experience with five of those years in management experience.

Functional Responsibilities: Serves as the single contract (or project) manager for complex or large projects, and shall be the authorized agent to interface with the client. Responsible for formulating and enforcing work packages, assigning schedules, reviewing work discrepancies, supervising contractor personnel and communicating policies, objectives, and goals of the organization to subordinates. Responsible for contract performance.

Project Engineer

Degree in Engineering or related field with 7 years of combined engineering and technical experience with two of those years in project experience. Five years related experience may be substituted for degree.

Functional Responsibilities: Serves as the single contract (or project) manager for complex or large projects, and shall be the authorized agent to interface with the client. Responsible for formulating and enforcing work packages, assigning schedules, reviewing work discrepancies, supervising contractor personnel and communicating policies, objectives, and goals of the organization to subordinates. Responsible for contract performance.

Administrative Support

Two years experience in using personal computers to generate complex graphics/illustrations. Experienced in: word processing operations (40 words per minute), filing, generating correspondence, sending e-mail, surfing the internet, importing graphics into Power Point presentations, and performing the role as a receptionist.

Functional Responsibilities: Performs general administrative and clerical duties necessary to meet the needs of the department or project, and assumes responsibility for other duties based on the degree of knowledge of operations, such as, prepares designated reports for management; responds to inquires and provides information in accordance with policies and procedures.

Senior Administrative Support

Ten years experience in providing administrative support to technical or engineering personnel.

Functional Responsibilities: Performs general administrative and clerical duties necessary to meet the needs of the department or project, and assumes responsibility for other duties based on the degree of knowledge of operations, such as, prepares designated reports for management; responds to inquires and provides information in accordance with policies and procedures.

Senior Electrical Engineer

B.S. degree in Electronics or Electrical Engineering from an accredited college. Additionally, each individual shall have a minimum of ten years of experience, following receipt of degree, directly related to instrumentation, data acquisition/prediction, signal analysis, modeling/simulation, radar technology, microwave, computer systems/operations, electrical magnetics, or automated computer controlled testing of electronic hardware.

Functional Responsibilities: Provides professional, highly technical, expertise and guidelines for solving engineering problems on projects relating to new development or system modifications. Performs all phases of development, integration/implementation and evaluation. Develops standards and guidelines for tasks being performed. Interfaces with customer personnel at multiple levels and locations. Formulates and reviews project engineering requirements, schedules, and studies, and ensures conformance to work standards.

Senior Electrical Engineer II

Degree and 10 years experience in electrical or electronic engineering design and/or analysis. Five years of related experience may be substituted for degree requirements.

Functional Responsibilities: Provides professional, highly technical, expertise and guidelines for solving engineering problems on projects relating to new development or system modifications. Performs all phases of development, integration/implementation and evaluation. Develops standards and guidelines for tasks being performed. Interfaces with customer personnel at multiple levels and locations. Formulates and reviews project engineering requirements, schedules, and studies, and ensures conformance to work standards.

Electrical Engineer

B.S. degree in Electronics or Electrical Engineering from an accredited college. Additionally, each individual shall have a minimum of five years of experience, following receipt of degree, directly related to instrumentation, data acquisition/prediction, signal analysis, modeling/simulation, radar technology, microwave, computer systems/operations, electrical magnetics, or automated computer controlled testing of electronic hardware.

Functional Responsibilities: Provides professional, highly technical, expertise and guidelines for solving engineering problems on projects relating to new development or system modifications. Performs all phases of development, integration/implementation and evaluation. Develops standards and guidelines for tasks being performed. Interfaces with customer personnel at multiple levels and locations. Formulates and reviews project engineering requirements, schedules, and studies, and ensures conformance to work standards.

Electrical Engineer II

Degree and 5 years experience in electrical or electronic engineering design and/or analysis. Five years of related experience may be substituted for degree requirements.

Functional Responsibilities: Provides professional, technical expertise for solving engineering problems on information technology or related projects. Performs work in any combination of analysis, research, development, integration/implementation, and evaluation. Implements standards and guidelines for tasks being performed. Interfaces with customer personnel.

Jr. Electrical Engineer

B.S. degree from an accredited college in Electronics in Electrical Engineering.

Functional Responsibilities: Provides technical support to the program in design, analysis, and specification of system components. May require minimal to extensive supervision based upon job assignment and previous experience base. Works with senior technical personnel.

Jr. Electrical Engineer II

Five years direct electrical or electronic engineering design and/or analysis experience.

Functional Responsibilities: Provides technical support to the program in design, analysis, and specification of system components. May require minimal to extensive supervision based upon job assignment and previous experience base. Works with senior technical personnel.

Senior Mechanical Engineer

B.S. degree in Mechanical Engineering from an accredited college. Additionally, each individual shall have ten years experience, following receipt of degree, directly related to designing test fixtures, test setups, and test support equipment. Three of these years shall be specialized in laboratory dynamic testing including vibration, shock, and acceleration testing. The engineer shall be capable of utilizing finite element analysis to design fixtures or perform structural analysis.

Functional Responsibilities: Provides professional, highly technical, expertise and guidelines for solving engineering problems on projects relating to new development or system modifications. Performs all phases of development, integration/implementation and evaluation. Develops standards and guidelines for tasks being performed. Interfaces with customer personnel at multiple levels and locations. Formulates and reviews project engineering requirements, schedules, and studies, and ensures conformance to work standards.

Sr. Mechanical Engineer II

Degree and 10 years direct mechanical engineering design and/or analysis experience. Five years of related experience may be substituted for degree requirements.

Functional Responsibilities: Provides professional, highly technical, expertise and guidelines for solving engineering problems on projects relating to new development or system modifications. Performs all

phases of development, integration/implementation and evaluation. Develops standards and guidelines for tasks being performed. Interfaces with customer personnel at multiple levels and locations. Formulates and reviews project engineering requirements, schedules, and studies, and ensures conformance to work standards.

Mechanical Engineer

B.S. degree in Mechanical Engineering from an accredited college. Additionally, each individual shall have five years experience, following receipt of degree, directly related to designing test fixtures, test setups, and test support equipment. Three of these years shall be specialized in laboratory dynamic testing including vibration, shock, and acceleration testing. The engineer shall be capable of utilizing finite element analysis to design fixtures or perform structural analysis.

Functional Responsibilities: Provides professional, highly technical, expertise and guidelines for solving engineering problems on projects relating to new development or system modifications. Performs all phases of development, integration/implementation and evaluation. Develops standards and guidelines for tasks being performed. Interfaces with customer personnel at multiple levels and locations. Formulates and reviews project engineering requirements, schedules, and studies, and ensures conformance to work standards.

Mechanical Engineer II

Degree and 5 years direct mechanical engineering design and/or analysis experience. Five years of related experience may be substituted for degree requirements.

Functional Responsibilities: Provides professional, highly technical, expertise and guidelines for solving engineering problems on projects relating to new development or system modifications. Performs all phases of development, integration/implementation and evaluation. Develops standards and guidelines for tasks being performed. Interfaces with customer personnel at multiple levels and locations. Formulates and reviews project engineering requirements, schedules, and studies, and ensures conformance to work standards.

Junior Mechanical Engineer

B.S. degree in Mechanical Engineering from an accredited college and a proficiency in drafting.

Functional Responsibilities: Provides technical support to the program in design, analysis, and specification of system components. May require minimal to extensive supervision based upon job assignment and previous experience base. Works with senior technical personnel.

1c. Labor Rates

Labor Category	2/01/07 – 2/8/11 (Trideum/Seller Site)	2/09/11–2/01/12 (Customer Site)	2/01/07 – 2/8/11 (Trideum/Seller Site)	2/09/11–2/01/12 (Customer Site)
Senior Program Manager	\$159.52	\$124.95	\$167.50	\$131.20
Program Manager	\$109.50	\$85.83	\$114.98	\$90.12
Senior Project Engineer	\$105.31	\$82.52	\$110.58	\$86.65
Project Engineer	\$95.24	\$74.61	\$100.00	\$78.34
Administrative Support	\$35.54	\$27.83	\$37.52	\$29.22
Senior Administrative Support	\$41.55	\$32.54	\$43.63	\$34.17
Senior Electrical Engineer	\$87.73	\$68.76	\$92.12	\$72.20
Senior Electrical Engineer II	\$87.73	\$68.76	\$92.12	\$72.20
Electrical Engineer	\$77.02	\$60.36	\$80.87	\$63.38
Electrical Engineer II	\$77.02	\$60.36	\$80.87	\$63.38
Junior Electrical Engineer	\$67.84	\$53.16	\$71.23	\$55.82
Junior Electrical Engineer II	\$67.84	\$53.16	\$71.23	\$55.82
Senior Mechanical Engineer	\$87.77	\$68.78	\$92.16	\$72.22
Senior Mechanical Engineer II	\$87.77	\$68.78	\$92.16	\$72.22
Mechanical Engineer	\$60.13	\$47.11	\$63.14	\$49.47
Mechanical Engineer II	\$60.13	\$47.11	\$63.14	\$49.47
Junior Mechanical Engineer	\$58.79	\$46.06	\$61.73	\$48.36

NOTE: The Industrial Funding Fee of 0.75% is included in the offered rates as shown in the list above. Future price adjustments will be made in accordance with clause I-FSS-969, Economic Price Adjustment (EPA)-FSS Multiple Award Schedule, paragraph (b)(2).

- 2. Maximum Order: \$750,000.00**
- 3. Minimum Order: \$100.00**
- 4. Geographic Coverage (delivery order): Domestic Only**
- 5. Point(s) of production (city, county, and state or foreign country):**
Huntsville, Madison County, Alabama
Maryland, Hartford County, Maryland
- 6. Discount from list prices or statement of net prices:** Government net prices (discounts already deducted).
- 7. Quantity Discounts:** None
- 8. Prompt Payment Terms:** Net 30 days
- 9a. Government purchase cards are accepted at or below the micro-purchase threshold:** Yes

- 9b. Government purchase cards are accepted or not accepted above the micro-purchase threshold:** Will accept over \$2,500
- 10. Foreign items (list items by country of origin):** None
- 11a. Time of Delivery (Contractor insert number of days):** Specified on the Task Order
- 11b. Expedited Delivery.** Items available for expedited delivery are noted in this price list. Reference 11c and 11d or contact Trideum Corporation for further information.
- 11c. Overnight and 2-day delivery.** Generally, services provided do not require overnight or 2-day delivery. Data items can be shipped by either of these means. The schedule customer should contract Trideum Corporation for applicable rates.
- 11d. Urgent Requirements.** Pursuant to contract Clause I-FSS-140-B, Trideum Corporation will accommodate urgent requirements. Contact the Trideum's Contract Manager for further information.
- 12. F.O.B Point(s):** Destination
- 13a. Ordering Address(es):**
Serena Forbes, Contract Manager
Trideum Corporation
4946 Research Drive NW
Huntsville AL 35805-5906
Phone: 256-704-6112
Fax: 256-704-6101
Email: sforbes@trideum.com
- 13b. Ordering procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).
- 14. Payment address(es):**
Accounts Receivable
Trideum Corporation
4946 Research Drive NW
Huntsville AL 35805-5906
Phone: 256-704-6138
Fax: 256-704-6101
- 15. Warranty provision:** Contractor's standard commercial warranty.
- 16. Export Packing Charges (if applicable):** Not Applicable
- 17. Terms and conditions of Government purchase card acceptance:** The Government Purchase Card will be accepted below, at, and above the micro-purchase threshold.
- 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

- 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. Preventive maintenance:** Not Applicable
- 24a. Special attributes such as environmental attributes, (e.g., recycled content, energy efficiency, and/or reduced pollutants):** Not Applicable
- 24b. Section 508 Compliance:** Not Applicable
- 25. Data Universal Numbering System (DUNS) number:** 15-3567347
- 26. Notification regarding registration in Central Contractor Registration (CCR) database:** Registered