



Advanced Defense Concepts

GENERAL SERVICES ADMINISTRATION

Federal Supply Service Authorized Federal Supply Schedule Price List

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>.

**Professional Engineering Services (PES)
FSC Group 871, Class R425**

**CONTRACT NUMBER:
GS-10F-0005T**

For more information on ordering from Federal Supply Schedules, click on the FSS Schedules button at <http://www.fss.gsa.gov//>

**Period Covered by Contract:
10 October 2006 - 9 October 2011**

Business Size: Small, Veteran-Owned Business

Advanced Defense Concepts, Inc.

42942 Gotham Way

Ashburn, VA 20147

Phone: (703) 328-2036/(804) 965-1561

Fax: (703) 319-3855/(804) 965-1562

Contract Administrator: Mark Anderson/Terri Hague

Email: manderson@adc-hq.com / thague@adc-hq.com

www.adc-hq.com

CUSTOMER INFORMATION

1. Table of Awarded Special Item Numbers

871-2 – Concept Development and Requirements Analysis
871-4 – Test and Evaluation

Primary Engineering Disciplines

SIN 871-2 Electrical Engineering
SIN 871-4 Electrical Engineering

2. **Maximum order:** \$750,000.00
3. **Minimum order:** \$ 100.00
4. **Geographic coverage (delivery area):** Domestic Only
5. **Point(s) of production** (city, county, and state of foreign country):
Same as company address
6. **Discount from list prices or statement of net price:** Government net prices
(discounts already deducted)
7. **Quantity discounts:** 1% discount off the approved rates for individual orders
exceeding a total of 10,000 man-hours of Professional Engineering Services.
8. **Prompt payment terms:** Net 30 days
- 9a. Government purchase cards **are accepted below** the micropurchase threshold
(\$2,500)
- 9b. Government purchase cards **are not accepted above** the micropurchase threshold
(\$2,500)
10. No foreign items are included in this contract
11. **Time of Delivery** is specified on the Task Order.
12. **F.O.B. point(s)** Destination



13a. **Ordering Address:**

Advanced Defense Concepts Inc.
42942 Gotham Way
Ashburn, VA 20147

13b. **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. **Contractor Payment Address:**

Advanced Defense Concepts Inc.
42942 Gotham Way
Ashburn, VA 20147

15. **Warranty provision** Contractors' standard commercial warranty

16. **Export packing charges** N/A

17. **Terms and conditions of Government purchase card acceptance** Contact Contractor

18. **Data Universal Number System (DUNS) number:** 13-7996570

19. **Central Contractor Registration (CCR) database:** Registered.

ENGINEERING LABOR CATEGORY RATES

Labor Category	Government Site
Acquisition Manager	\$ 147.27
Senior Manager	\$ 140.04
Program Manager	\$ 135.08
Assistant Program Manager	\$ 92.08
Project Lead	\$ 79.57
Principal Engineer	\$ 182.25
Senior Engineer	\$ 149.74
Engineer	\$ 97.69
Associate Engineer	\$ 53.82
Principal Analyst	\$ 119.40
Senior Analyst	\$ 102.71
Analyst	\$ 90.90



DESCRIPTION OF ENGINEERING LABOR CATEGORIES

SENIOR MANAGER -Responsible for the direct supervision of the Business Operations staff engaged in financial and administrative activities for programs or proposals. Serves as primary liaison between company and customers. Prepares and monitors budgets. Responsible for the employment, training, and discipline of assigned employees. Performs other duties, as assigned by senior company leadership.

Education: Bachelors Degree in Business Administration, a related field, or equivalent experience.

Experience: Ten years financial and administrative experience in contract interpretation, budget development, and administration of government projects.

ACQUISITION MANAGER - Works with the COCOMs, Joint Staff, Services, and Department of Defense (DoD) agencies to develop and coordinate acquisition strategies to ensure service/allied systems are integrated and interoperable. Analyzes the cost, schedule, and technical feasibility and supportability of proposed systems developments used to prioritize requirements and to identify future initiatives. Advises on capability assessments of proposed systems' programmatic risks affecting the development of new joint doctrine on countering air and missile threats and the ability to execute the COCOM Concepts of Operations (CONOPS) in compliance with joint doctrine.

Education: Masters Degree in related curriculum.

Experience: Ten years experience in contracting, acquisition strategy planning and strategic program planning experience. Possess in-depth knowledge of DoD system,



subsystem, and equipment acquisition program management philosophy, policies, and procedures applicable through several phases of the acquisition life cycle; program management procedures pertinent to development, procurement, production, logistics support, and techniques of employment for the system being acquired; risk management policies and techniques; and program control elements to include Life Cycle Cost methodologies.

PROGRAM MANAGER – Responsible for contract performance and assigned staff. Primary technical interface with the customer, responsible for the quality, quantity, and timeliness of the work required to satisfy the contract requirements.

Education: Bachelors Degree in Science, Engineering, or related curriculum.

Experience: Eight years of related experience required.

ASSISTANT PROGRAM MANAGER – Assists Program Manager in developing Analysis Plans, establishing project schedules, determining necessary resources, and assuring quality control. Assumes the duties of the Program Manager in his/her absence and provides assistance, training, and guidance to Project Managers. Demonstrates proven management expertise and demonstrated ability to oversee multiple projects.

Education: Bachelors Degree in Science, Engineering, or related curriculum.

Experience: Four years of related experience required.

PROJECT LEAD - Entry level management of a specific project or narrowly defined functional area or functional grouping of professional and technical personnel. Confers

with project personnel to provide technical advice and assistance in solving problems. Defines and directs technical specification and tasks to be performed by team members, defines target dates of tasks and subtasks. Plans, directs and coordinates activities of project personnel to ensure that goals and objectives for the project are accomplished in accordance with prescribed priorities and within established time limits and funding constraints.

Education: Bachelors Degree.

Experience: Two years of relevant technical, professional, or management positions or 3.5 years of similar experience. Typically advances through lower grades and will have been assigned and successfully executed lower-level supervisory duties.

PRINCIPAL ENGINEER - Develops and applies advanced methods, theories and research techniques in the investigation and solution of complex and difficult system design requirements and problems requiring the expert application of advanced knowledge. May lead or coordinate complex task/project teams. Plans, conducts and technically directs projects or major phases of significant projects, coordinating the efforts of engineers and technical support personnel in the performance of assigned duties. Conducts investigations of considerable complexity. Reviews completion and implementation of system additions and/or enhancements and recommends corrections in technical application and analysis to management. May provide work leadership to lower level employees.

Education: Masters Degree in Computer Science or related curriculum.



Experience: Twenty years of applicable progressively complex system design and analysis experience.

SENIOR ENGINEER - Develops and applies advanced methods, theories, and research techniques in the solution of advanced system requirements and problems. Provides comprehensive definition of all aspects of systems development from analysis of mission needs to verification of system performance. Performs evaluation of alternatives and assessment of risks and costs. Plans, conducts, and technically directs projects or major phases of significant projects, coordinating the efforts of technical and support staff in the performance of assigned duties. Documents the results of complex analysis and design tasks. Develops test planning documentation, including test plans, test specifications, and test procedures for integrated systems. Conducts investigations and tests of considerable complexity. Reviews completion and implementation of system additions and/or enhancements and makes recommendations to management. Assists customers in the establishment and conduct of quality assurance analysis and engineering to include periodic reviews and audits. Participates in site testing, security accreditation, and formal acceptance testing. May provide work leadership to lower level employees.

Education: Masters Degree in Computer Science or related curriculum.

Experience: Thirteen or more years of applicable, progressively complex, systems analysis and research experience.



ENGINEER – Working under general supervision, applies standard electrical, mechanical, aerospace, hardware, software, or systems engineering analysis and conceptual design and evaluation to non-standard tasks.

Education: Bachelors Degree in Engineering, Science, or related curriculum.

Experience: Three years of related experience.

ASSOCIATE ENGINEER – Working under direct supervision, assists Senior Engineers and Engineers with routine tasks involving fundamental electrical, mechanical, aerospace, hardware, software, or systems engineering.

Education: Associates Degree in Engineering or related curriculum

Experience: No experience required.

PRINCIPAL ANALYST – Proven expertise in the areas of operations research, applied mathematics, and modeling and simulation on major and complicated tasks. Supervises and coordinates subordinate analysts on assigned projects. Works independently and coordinates staff efforts to develop creative and innovative solutions. Ensures compliance with technological standards through life of the project.

Education: Masters Degree in Science, Engineering, or related curriculum.

Experience: Ten years of related experience required.

SENIOR ANALYST - Directs systems analyses and feasibility studies. Assists customers in planning and coordinating the acquisition and implementation of systems. Analyzes and evaluates major-system project requirements of considerable complexity



requiring a thorough understanding of all parameters affecting and interfacing with the system. Reviews user requirements and provides direction in the identification of problems and potential resolutions. Provides analytical support in the conceptualization, development, and implementation of complex, multiple, inter-linked systems. Defines system objectives and prepares system design specifications to meet user requirements and satisfy interface problems. Formulates logical statements of user requirements and develops solutions through application of systems and method engineering techniques. Reviews alternate approaches and selects appropriate methodology. Supports process improvement efforts by providing specific, high-level technical expertise.

Education: Bachelors Degree in Computer Science, Management Information Systems, or related curriculum.

Experience: Eight years of systems analysis experience.

ANALYST – Applies standard operations research, applied mathematics, and modeling and simulation to non-standard tasks under general supervision.

Education: Bachelors Degree in Science, Engineering, or related curriculum.

Experience: Three years of related experience required.

NOTE: Experience can be substituted for education on a 2 years experience for 1 year of education basis.