

# GENERAL SERVICES ADMINISTRATION

## **Federal Acquisition 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 is available through **GSA Advantage!**<sup>TM</sup>, a menu-driven database system. The INTERNET address for **GSA Advantage!**<sup>TM</sup> is: <http://www.GSAAdvantage.gov>.

### **Schedule for - Professional Engineering Services (PES)**

**Federal Supply Group:** 871      **Class:** R425

**Contract Number:** GS-10F-0246V

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

**Contract Period:** July 02, 2014 through July 01, 2019

**Contractor:** Delta Research, Inc.  
996 Explorer Blvd. NW  
Huntsville, AL 35806 2826

**Business Size:** Small Business

**Telephone:** (256) 895-0881

**Extension:** 275

**FAX Number:** (256) 837-5956

**Web Site:** [www.dr-inc.com](http://www.dr-inc.com)

**E-mail:** [linda.hudson@dr-inc.com](mailto:linda.hudson@dr-inc.com)

**Contract Administration:** Linda D. Hudson

### **Capabilities:**

- **Engineering**
  - System Design
  - Missile Preliminary Design
  - Missile Guidance & Control
  - Radar Sensors
  - Optical Sensors
  - Target Analysis
  - Warhead Effectiveness
  - Structural Dynamics
  - Propulsion and Controls
  - Kill/Damage Assessment
  - BM/C3; Interoperability
- **Mathematics**
  - Control Theory
  - Kalman Filter Theory
  - Stochastic Processes
  - Evolutionary Learning
  - Statistical Evaluation
  - Game Theory
  - Markov Processes
- **Physics**
  - Reentry Physics
  - Free Body Mechanics
  - Exoatmospheric Discrimination
  - Orbital Mechanics
  - Aerodynamics
  - Endoatmospheric Discrimination
- **Test Support**
  - Test Design and Support
  - HWIL
  - Warheads (Radial, Shaped Charge) Targets
  - Tactical Missile Systems
  - Missile Launch, Control, Guidance

**(CUSTOMER INFORMATION: Continued)**  
**CUSTOMER INFORMATION:**

- 1a. **Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers:** 871-1(EF, ME), 871-1RC, 871-2(EF,ME),872-2RC, 874-3(EF, ME), 874-3RC, 874-4(EF, ME), 874-4RC
- 1b. **Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.**
- 1c. **If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item.**
2. **Maximum Order:** \$1,000,000.00
3. **Minimum Order:** \$100.00
4. **Geographic Coverage (delivery Area):** Domestic only
5. **Point(s) of production (city, county, and state or foreign country):** Same as company address
6. **Discount from list prices or statement of net price:** Government net prices (discounts already deducted). See Attachment.
7. **Quantity discounts:** None Offered
8. **Prompt payment terms:** Net 30 days
- 9a. **Notification that Government purchase cards are accepted up to the micro-purchase threshold:** Yes
- 9b. **Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold:** will accept over \$3,000
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. The Contractor will insert the sentence "Items available for expedited delivery are noted in this price list." under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery:** Contact Contractor
- 11c. **Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery is available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery:** Contact Contractor

## **(CUSTOMER INFORMATION: Continued)**

- 11d. **Urgent Requirements.** The Contractor will note in its price list the “Urgent Requirements” clause of its contract and advise agencies that they can also contact the Contractor’s representative to affect a faster delivery: Contact Contractor
12. **F.O.B Points(s):** Destination
- 13a. **Ordering address (es):** Same as Contractor
- 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](http://fss.gsa.gov/schedules)).
14. **Payment address (es):** Same as company address
15. **Warranty provision.** Contractor’s standard commercial warranty.
16. **Export Packing Charges (if applicable):** N/A
17. **Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level):** Contact Contractor
18. **Terms and conditions of rental, maintenance, and repair (if applicable):** N/A
19. **Terms and conditions of installation (if applicable):** N/A
20. **Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):** N/A
- 20a. **Terms and conditions for any other services (if applicable):** N/A
21. **List of service and distribution points (if applicable):** N/A
22. **List of participating dealers (if applicable):** N/A
23. **Preventive maintenance (if applicable):** N/A
- 24a. **Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants:** N/A
- 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. contactor’s website or other location.) The EIT standards can be found at:** [www.Section508.gov/](http://www.Section508.gov/).
25. **Data Universal Numbering System (DUNS) number:** 09-7754808
26. **Notification regarding registration in Central Contractor Registration (CCR) database:** ES

## **(CUSTOMER INFORMATION: Continued)**

### **SIN Description**

#### **871-1(EE, ME) & 871-1(RC)**

##### **Strategic Planning for Technology Programs/Activities Service**

Services required under this SIN involve the definition and interpretation of high level organizational engineering performance requirements such as projects, systems, missions, etc., and the objectives and approaches to their achievement. Typical associated tasks include, but are not limited to an analysis of mission, program goals and objectives, program evaluations, analysis of program effectiveness, requirements analysis, organizational performance assessment, special studies and analysis, training, and consulting

#### **871-2(EE,ME)& 872-2 (RC)**

##### **Concept Development and Requirements Analysis**

Services required under this SIN involve abstract or concept studies and analysis, requirements definition, preliminary planning, the evaluation of alternative technical approaches and associated costs for the development of enhancement of high level general performance specifications of a system, project, mission or activity. Typical associated tasks include, but are not limited to requirements analysis, cost/cost performance trade-off analysis, feasibility analysis, developing and completing fire safety evaluation worksheets as they relate to professional engineering services, regulatory compliance support, technology/system conceptual designs, training, and consulting.

#### **874-3(EE, ME), 874-3(RC)**

##### **System Design, Engineering and Integration**

Services required under this SIN involve the translation of a system (or subsystem, program, project, activity) concept into a preliminary and detailed design (engineering plans and specifications), performing risk identification/analysis, mitigation, traceability, and then integrating the various components to produce a working prototype or model of the system. Typical associated tasks include, but are not limited to computer-aided design, e.g. CADD, design studies and analysis, design review services, shop drawing review services, submittal review services, conducting fire protection facility surveys, developing risk reduction strategies and recommendations to mitigate identified risk conditions, fire modeling, performance-based design reviews, high level detailed specification and scope preparation, configuration, management and document control, fabrication, assembly and simulation, modeling, training, and consulting.

#### **874-4(EE, ME), 874-4(RC)**

##### **Test and Evaluation**

Services required under this SIN involve the application of various techniques demonstrating that a system (subsystem, program, project or activity) performs in accordance with the objectives outlined in the original design. Typical associated tasks include, but are not limited to testing of a prototype, and first article(s) testing, environmental testing, performing inspections and witnessing acceptance testing of fire protection and life safety systems as they relate to professional engineering services, independent verification and validation, reverse engineering, simulation and modeling (to

## (CUSTOMER INFORMATION: Continued)

test the feasibility of a concept), system, quality assurance, physical testing of the product system, training, and consulting. Example: The navigation satellite-working model will be subjected to a series of tests, which may simulate and ultimately duplicate its operational environment

### Delta Research, Inc. Labor Rates

Labor Category	Year 6	Year 7	Year 8	Year 9	Year 10
	7/2/2014 to 7/1/2015	7/2/2015 to 7/1/2016	7/2/2016 to 7/1/2017	7/2/2017 to 7/1/2018	7/2/2018 to 7/1/2019
Technical Co-op	\$ 54.46	\$ 55.49	\$ 56.54	\$ 57.62	\$ 58.71
Engineer/Scientist 1	\$ 67.75	\$ 69.04	\$ 70.35	\$ 71.69	\$ 73.05
Engineer/Scientist 2	\$ 76.38	\$ 77.84	\$ 79.31	\$ 80.82	\$ 82.36
Engineer/Scientist 3	\$ 85.94	\$ 87.58	\$ 89.24	\$ 90.93	\$ 92.66
Engineer/Scientist 4	\$ 99.88	\$ 101.78	\$ 103.71	\$ 105.68	\$ 107.69
Engineer/Scientist 5	\$ 114.15	\$ 116.32	\$ 118.53	\$ 120.78	\$ 123.07
Engineer/Scientist 6	\$ 131.37	\$ 133.87	\$ 136.41	\$ 139.00	\$ 141.64
Engineer/Scientist 7	\$ 150.41	\$ 153.27	\$ 156.18	\$ 159.15	\$ 162.18
Engineer/Scientist 8	\$ 155.78	\$ 158.74	\$ 161.76	\$ 164.83	\$ 167.97
Senior Scientist 1	\$ 171.87	\$ 175.14	\$ 178.47	\$ 181.86	\$ 185.31
Senior Scientist 2	\$ 202.78	\$ 206.63	\$ 210.56	\$ 214.56	\$ 218.64
Senior Scientist 3	\$ 240.37	\$ 244.94	\$ 249.59	\$ 254.34	\$ 259.17
Typist/Artist/Illustrator 1	\$ 65.58	\$ 66.83	\$ 68.10	\$ 69.39	\$ 70.71
Typist/Artist/Illustrator 2	\$ 69.89	\$ 71.22	\$ 72.57	\$ 73.95	\$ 75.36
Typist/Artist/Illustrator 3	\$ 87.43	\$ 89.09	\$ 90.78	\$ 92.51	\$ 94.27

### Labor Category Descriptions

Labor Category	Description	Min Education	Min Years Experience
Technical Co-OP:	Provide support to engineers or scientists. Requires employee to be enrolled in a curriculum leading to a Degree in engineering, Mathematics, or science.	High School	0

## (CUSTOMER INFORMATION: Continued)

Labor Category	Description	Min Education	Min Years Experience
Engineer/Scientist 1	Performs entry-level engineering or scientific tasks.	Requires a BS or BA Degree in Engineering, Mathematics, or Science.*	0
Engineer/Scientist 2:	Assists in performance of engineering or scientific tasks.	Requires a BS or BA Degree in Engineering, Mathematics, or Science.*	2
Engineer/Scientist 3	Performs supervised engineering or scientific tasks.	Requires a BS or BA Degree in Engineering, Mathematics, or Science.*	4 An MS may be substituted with 2 years of experience or PhD with 0 years of experience.
Engineer/Scientist 4	Performs supervised engineering or scientific tasks.	Requires a BS or BA Degree in Engineering, Mathematics, or Science.*	6 An MS may be substituted with 4 years of experience or a PhD with 1 years of experience.
Engineer/Scientist 5:	Performs engineering or scientific tasks.	Requires a BS or BA Degree in Engineering, Mathematics, or Science.*	9 An MS may be substituted with 7 years of experience or a PhD with 4 years of experience.
Engineer/Scientist 6:	Performs engineering or scientific tasks.	Requires a BS or BA Degree in Engineering, Mathematics, or Science.*	12 An MS may be substituted with 10 years of experience or a PhD with 7 years of experience.
Engineer/Scientist 7:	Performs engineering or scientific technical tasks.	Requires a BS or BA Degree in Engineering, Mathematics, or Science.*	16 An MS may be substituted with 14 years of experience or a PhD with 11 years of experience
Engineer/Scientist 8:	Performs senior level engineering or scientific technical tasks.	Requires a BS or BA Degree in Engineering, Mathematics, or Science.*	25 An MS may be substituted with 23 years of experience or a PhD with 20 years of experience.

## **(CUSTOMER INFORMATION: Continued)**

Labor Category	Description	Min Education	Min Years Experience
Senior Scientist 1:	A highly skilled and extremely knowledgeable individual who has comprehensive knowledge of a specific technology, or technical/operational area.	Requires a BS or BA Degree in engineering, science, or business.*	15 An MS may be substituted with 13 years of experience or a PhD with 10 years of experience.
Senior Scientist 2:	A highly skilled and extremely knowledgeable individual who has comprehensive knowledge of a specific technology, or technical/operational area.	Requires a BS or BA Degree in engineering, science, or business.*	20 An MS may be substituted with 18 years of experience or a PhD with 15 years of experience.
Senior Scientist 3:	A highly skilled and extremely knowledgeable individual who has comprehensive knowledge of a specific technology, or technical/operational area.	Requires a BS or BA Degree in engineering, science, or business.*	25 An MS may be substituted with 23 years of experience or a PhD with 20 years of experience.
Typist/Artist/Illustrator 1	Performs entry-level graphics/illustrator/technical writer duties	High School	0
Typist/Artist/Illustrator 2:	Performs graphics/illustrator/technical writer duties.	High School	5
Typist/Artist/Illustrator 3:	Performs advanced-level graphics/illustrator/technical writer duties	High School	10

\*Note: 4 years of experience in a related field can be substituted for a BS or BA degree  
M.A. or M.S. in a related field can be substituted for 2 years experience.  
Ph.D. in a related field can be substituted for 5 years experience

Note:

THE SERVICE CONTRACT ACT (SCA) IS APPLICABLE TO THIS CONTRACT AS IT APPLIES TO THE ENTIRE PROFESSIONAL ENGINEERING SERVICES (PES) SCHEDULE AND ALL SERVICES PROVIDED. WHILE NO SPECIFIC LABOR CATEGORIES HAVE BEEN IDENTIFIED AS BEING SUBJECT TO SCA DUE TO EXEMPTIONS FOR PROFESSIONAL EMPLOYEES (FAR 22.1101, 22.1102 AND 29 CRF 541.300), THIS CONTRACT STILL MAINTAINS THE PROVISIONS AND PROTECTIONS FOR SCA ELIGIBLE LABOR CATEGORIES. IF AND / OR WHEN THE CONTRACTOR ADDS SCA LABOR CATEGORIES / EMPLOYEES TO THE CONTRACT THROUGH THE MODIFICATION PROCESS, THE CONTRACTOR MUST INFORM THE CONTRACTING OFFICER AND ESTABLISH A ACA MATRIX IDENTIFYING THE GSA LABOR CATEGORY TITLES, THE OCCUPATIONAL CODE, SCA LABOR CATEGORY TITLES AND THE APPLICABLE WD NUMBER. FAILURE TO DO SO MAY RESULT IN CANCELLATION OF THE CONTRACT.