

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: gsaadvantage.gov.

Schedule Title: Professional Engineering Services

FSC Group: 871

Contract Number: GS-23F-0133L

For more information on ordering from Federal Supply Schedules click on FSS Schedules at fss.gsa.gov

Contract Period: March 7, 2001- July 6, 2006, Option Period July 7, 2006- March 6, 2011

ATK Tactical Systems Company LLC

210 State Route 956

Rocket Center, WV 26726-3548

Telephone: (304)726-5305

Fax: (304)726-5083

www.atk.com

Contract Administrator

Ms. Tera Wagoner-Shrout

210 State Route 956

Rocket Center, WV 26726-3548

Telephone: (304)726-5128

Fax: (304)726-5264

Email: tera.wagoner-shrout@atk.com

Business Size: Large

Customer Information Page

1a. SIN 871-1 Strategic Planning for Technical Programs

1b. See attachment 1 for pricing of awarded Labor Categories and Other Direct Costs

1c. See attachment 1

2. Maximum order: \$750,000

3. Minimum order: \$100

4. Geographic coverage (delivery area): Domestic

5. Point(s) of production (city, county, and state, or foreign country): Rocket Center, WV 26726

6. Discount from list prices or statement of net prices: N/A

7. Quantity discounts:

\$200,000-\$400,000: Discounts on an individual basis.

\$400,001-\$600,000: Discounts on an individual basis.

\$600,001-\$750,000: Discounts on an individual basis.

\$750,000 and over: Discounts on an individual basis.

1a. SIN 871-2 Concept Development & Requirement Analysis

1b. See attachment 1 for pricing of awarded Labor Categories and Other Direct Costs

1c. See attachment 1

2. Maximum order: \$750,000

3. Minimum order: \$2,500

4. Geographic coverage (delivery area): Domestic

5. Point(s) of production (city, county, and state, or foreign country): Rocket Center, WV 26726

6. Discount from list prices or statement of net prices: N/A

7. Quantity discounts:

\$200,000-\$400,000: Discounts on an individual basis.

\$400,001-\$600,000: Discounts on an individual basis.

\$600,001-\$750,000: Discounts on an individual basis.

\$750,000 and over: Discounts on an individual basis.

1a. SIN 871-3 System Design, Engineering, & Integration

1b. See attachment 1 for pricing of awarded Labor Categories and Other Direct Costs

1c. See attachment 1

2. Maximum order: \$750,000

3. Minimum order: \$2,500

4. Geographic coverage (delivery area): Domestic

5. Point(s) of production (city, county, and state, or foreign country): Rocket Center, WV 26726

6. Discount from list prices or statement of net prices: N/A

7. Quantity discounts:

\$200,000-\$400,000: Discounts on an individual basis.

\$400,001-\$600,000: Discounts on an individual basis.

\$600,001-\$750,000: Discounts on an individual basis.

\$750,000 and over: Discounts on an individual basis.

1a. SIN 871-4 Test and Evaluation

1b. See attachment 1 for pricing of awarded Labor Categories and Other Direct Costs

1c. See attachment 1

2. Maximum order: \$750,000

3. Minimum order: \$2,500

4. Geographic coverage (delivery area): Domestic

5. Point(s) of production (city, county, and state, or foreign country): Rocket Center, WV 26726

6. Discount from list prices or statement of net prices: N/A

7. Quantity discounts:

\$200,000-\$400,000: Discounts on an individual basis.

\$400,001-\$600,000: Discounts on an individual basis.

\$600,001-\$750,000: Discounts on an individual basis.

\$750,000 and over: Discounts on an individual basis.

- 9a. Notification whether Government purchase cards are accepted at or below the micro-purchase threshold. Yes
- 9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold. No
10. Foreign items: Not Applicable
- 11a. Time of Delivery. To be negotiated at the task order level.
- 11b. Expedited delivery: Items available for expedited delivery are noted in this price list.
- 11c. Overnight and 2-day delivery: N/A.
- 11d. Urgent Requirements: See contract clause I-FSS-14-B. Agencies can contact the contact for Contract Administration to obtain faster delivery
12. F.O.B point(s): Destination
- 13a. Ordering address(es):
210 State Route 956
Rocket Center, WV 26726
- 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):
Alliant Techsystems, Inc.
Tactical Systems Division
SDS 12-2266
PO Box 86
Minneapolis, MN 55486-2266
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): Not applicable.
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 services and distribution points: Not applicable
22. List of participating dealers: Not applicable
23. Preventative maintenance- Not applicable
- 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 and be found: Not Applicable
25. Data Universal Number System (DUNS) number: 003087715
26. Notification regarding registration in Central Contract Registration (CCR) database: Registered, 9/28/90

Attachment 1



U.S. General Services Administration

Awarded Contract Price List

871-1 Strategic Planning for Technical Programs, 871-2 Concept Development and Requirement Analysis, 871-3 System Design, Engineering, and Integration, and 871-4 Test and Evaluation

Professional Engineering Services - Escalating Existing Rates @ 3.65% Per Annum

Facilities Engineering	EN21	\$43.91	\$48.89	\$50.68	\$52.53	\$54.44	\$56.43	\$58.49
Facilities Engineering	EN22	\$54.14	\$60.29	\$62.49	\$64.77	\$67.14	\$69.59	\$72.13
Facilities Engineering	EN23	\$71.39	\$79.50	\$82.40	\$85.41	\$88.52	\$91.75	\$95.10
Facilities Engineering	EN24	\$82.87	\$92.28	\$95.65	\$99.14	\$102.76	\$106.51	\$110.40
Facilities Engineering	TM32	\$89.60	\$99.78	\$103.42	\$107.19	\$111.11	\$115.16	\$119.36
Facilities Engineering	TM34	\$108.21	\$120.50	\$124.90	\$129.46	\$134.18	\$139.08	\$144.16
Drafting	AD17	\$51.58	\$57.44	\$59.54	\$61.71	\$63.96	\$66.30	\$68.72
Contract Administration	FC4	\$43.96	\$48.95	\$50.73	\$52.59	\$54.50	\$56.49	\$58.56
Business Management	FC4	\$54.53	\$60.72	\$62.94	\$65.23	\$67.61	\$70.08	\$72.64
Procurement	MD4	\$50.07	\$55.76	\$57.79	\$59.90	\$62.09	\$64.35	\$66.70
Manufacturing	TC10	\$57.21	\$63.71	\$66.03	\$68.44	\$70.94	\$73.53	\$76.21
Maintenance	TC11	\$67.75	\$75.44	\$78.20	\$81.05	\$84.01	\$87.08	\$90.25
Quality Assurance	TC12	\$54.52	\$60.71	\$62.93	\$65.23	\$67.61	\$70.08	\$72.63
Prod Prog Office	TC13	\$81.19	\$90.41	\$93.71	\$97.13	\$100.68	\$104.35	\$108.16
Process Engineer	TC14	\$68.13	\$75.87	\$78.64	\$81.51	\$84.48	\$87.57	\$90.76
Manufacturing Services	TC17	\$51.66	\$57.52	\$59.62	\$61.80	\$64.05	\$66.39	\$68.81
Composites Structures Supr.	TC18	\$54.64	\$60.84	\$63.06	\$65.36	\$67.75	\$70.22	\$72.79
Metal Fab Supr.	TC32	\$66.54	\$74.09	\$76.80	\$79.60	\$82.51	\$85.52	\$88.64
Tooling	TC19	\$67.65	\$75.34	\$78.09	\$80.94	\$83.89	\$86.95	\$90.13
Product Engineer	TC20	\$66.38	\$73.92	\$76.62	\$79.41	\$82.31	\$85.31	\$88.43
Propellant Development	TC21	\$53.27	\$59.31	\$61.48	\$63.72	\$66.05	\$68.46	\$70.96
Risk Analysis	TC22	\$68.29	\$76.05	\$78.82	\$81.70	\$84.68	\$87.77	\$90.98
Quality Engineer	TC23	\$64.28	\$71.57	\$74.19	\$76.89	\$79.70	\$82.61	\$85.63
Engineering Support & Graphics	TC25	\$43.81	\$48.78	\$50.56	\$52.41	\$54.32	\$56.30	\$58.36
Testing/Laser Engineer	TC27	\$61.41	\$68.38	\$70.87	\$73.46	\$76.14	\$78.92	\$81.80
Analytical Laboratory	TC28	\$49.01	\$54.58	\$56.57	\$58.64	\$60.78	\$63.00	\$65.30
Dev Prog Office	TC30	\$76.82	\$85.54	\$88.66	\$91.90	\$95.25	\$98.73	\$102.33
Laser Technician	TC35	\$41.51	\$46.23	\$47.91	\$49.66	\$51.47	\$53.35	\$55.30

*ATK Fiscal Year=April 1st through March 31st. FY11-1st year of option 2, not yet exercised.

All pricing valid according to contract year, not fiscal year.

Type Charge	Description
<p>EN21 – Facilities Engineering</p>	<p>*This level of Facility Engineering is predicated is on technical depth for which technical precedents have been well defined. The engineer is expected to evaluate, document, and justify the most effective technical solution to a problem. The engineer is able to complete basic engineering tasks and provide analytical predictions of the results and may train less-experienced personnel in area of expertise.</p> <p>*This level of Facility Engineering is participates on teams as well as accomplishes individual tasks. Under specific direction, this level of engineer may participate in cost estimates, planning, scheduling, monitoring, and reporting on programs or projects within area of responsibility. Engineer can supply information to others concerned may serve as a basis for action. Engineer is required to detail task breakdowns, including any supporting goods and services required. Engineer focus is on short-term (monthly) goals and has freedom to act within specified project instructions; follows established procedures. Engineer provides oral and written reports to management, as directed, on task progress; work is reviewed for soundness of technical judgment and overall adequacy and accuracy.</p> <p>*Education/Experience: Bachelors or Masters degree from an Alliant Techsystems recognized college or university with approximately 2-5 years related experience, or equivalent demonstrated skills and experience.</p>
<p>EN22 – Facilities Engineering</p>	<p>*This level of Facility Engineering is an experienced professional able to develop and analyze technical approaches, choose which is most effective and efficient, and implement it. Engineer may be required to train less-experienced personnel in are of expertise. Engineer's technical precedents are applied to new and differing situations. Engineer is able to foresee problems and plan to avoid them. Engineer is knowledgeable of other departments' capabilities and provides liaison between departments and groups to communicate requested needs and desired end results. Engineer represents department in customer and vendor meetings.</p> <p>*This level of Facility Engineering works under very general direction, is able to cost estimate plan, schedule, monitor, and report work status on all facets of program or project within area of responsibility. Engineer is expected to monitor and manage scope of responsibility within specified time frames and budgets, and is expected to provide effectively and</p>

efficiently produced goods that meet customer specifications. Engineer's work is reviewed upon completion for adequacy in meeting objectives. Engineer provides formal and informal progress reports to supervisors as directed.

*Education/Experience: Bachelors, Masters, or Doctorate degree or equivalent from an Alliant Techsystems recognized college or university with approximately 5-8 years related experience, or equivalent demonstrated skills and experience.

EN23-Facilities Engineering

*This level of Facility Engineering is an experienced leader in the general field with depth and breadth of knowledge in related fields. Engineer may be recognized as a technical leader in a specialty area and demonstrates ability to plan and complete complex technical programs/projects. Engineer is capable of flexibility in assignments and may be required to train less experienced personnel in area of expertise. Engineer is capable of planning, scheduling, coordinating, estimating, costing, and tracking all phases of program/project. Engineer must generate, evaluate, select, and implement solutions which are equal to industry state-of-the-art and which may not have prior applications at Alliant Techsystems. Engineer must be capable of giving judgment with respect to technical definition, cost, and schedule where incomplete information exists. Engineer requires coordination with other department assigned to project. Engineer has considerable customer, vendor, and management contact at various levels and is required to obtain or present technical data. Engineer is required to present project results and progress to subordinates, colleagues, management, and customers.

*This level of Facility Engineering's work is performed with applicable direction. Engineer exercises considerable latitude in determining technical objectives. Engineer's assignments include proper recognition of cost/schedule implications that can have considerable project impact. Engineer is expected to plan, cost, schedule, monitor, and report work status on all facets of program or project within area of responsibility. Engineer provides formal and informal progress reports to management, as directed. Engineer's completed work is reviewed from a relatively long-time perspective for desired results. Erroneous decision or recommendations from this engineer may result in failure achieve goals critical to major objectives of the organization.

*Education/Experience: Bachelors, Masters, or Doctorate degree or equivalent from an Alliant Techsystems recognized college or university with approximately 8-12 years related experience, or

	<p>equivalent demonstrated skills and experience.</p>
<p>EN24 – Facilities Engineering</p>	<p>*This level of Facility Engineering is recognized as technical authority within Alliant Techsystems and keeps abreast, nationally, of technology(s) within area(s) of expertise. Engineer is expected to be solicited, internal to the company, for professional opinions and judgments upon which final decisions will be based, with a review at the results level only. Engineer's opinions and judgments are highly respected and usually accepted and may be required to train less-experienced personnel in area of expertise. Engineer must be capable of planning, scheduling, coordinating, estimating, costing, and tracking all phases of program/project. Engineer's technical involvement is future-oriented for application in a broad product line or complex internal system under consideration or evaluation by top management. Engineer's technical challenge is frequently at the edge of past precedent and innovative application engineering. Engineer has the ability to assimilate complex problems involving several technical disciplines. Engineer can deliver technical papers and speeches, as well as representing the company in national societies. Engineer requires technical competence, personal reputation, and leadership skills. Engineer may identify new external or internal business opportunities. Engineer requires skills enabling communication of technologies with national peers, as well as those of different specialties and lesser experience, including all levels of management and customer representatives. Engineer has contact with the customer at high levels to define technical requirements and presentation of technical/project accomplishments is expected. Engineer's key requirement is the ability to interpret technological impact on expected results.</p> <p>*This level of Facility Engineering works under consultative direction toward pre-determined long-range goals. Engineer is expected to accomplish specific project/team objectives involving technological factors and inputs that influence organization decisions about future products. Engineer is expected to manage programs and/or specifications. Organization relies on this engineering position to provide most effective solutions to problems not readily solvable by other engineers. Engineer represents company as a technical expert. Engineer's work may be checked through consultation and agreement with others rather than by formal review of supervisor. Engineer provides formal and informal reports to management, as directed. Engineer's work involves longer range and / or complex business objectives. Erroneous</p>

decisions or recommendations by this engineer may result in failure to achieve goals critical to major objectives of the organization.

*Education/Experience: Bachelors, Masters, or Doctorate degree or equivalent from an Alliant Techsystems recognized college or university with approximately 12+ years related experience, or equivalent demonstrated skills and experience.

TM32 – Facilities Engineering

*Technical Manager's assignments are received in the form of short-term objectives and require a specialized understanding/knowledge in an engineering, mathematical, or physical science field to accomplish. Incumbent provides direction and leadership to subordinates guided by established practices and precedents. Incumbent set short-term direction and assigned, schedules, and monitors work as it is being completed. Incumbent reviews results for timeliness, quality, and cost effectiveness to accomplish goals and objectives. Incumbent considers whether new procedures may have to be developed, in agreement with current practices, in order to meet defined requirements. Incumbent interprets and administers practices that typically affect individual employees as a subunit. Majority of interface is on internal basis with subordinates and managers and involves specific phases of a project or operation. Technical Manager is accountable for subordinates who provide general support to projects, managing the assigned budgets, holding subordinates accountable for following practices, and participating as an effective and positive team member. Incumbent monitors subordinate's work on a daily basis, actively assists or provides direction per appropriate functional area in the Technical Manager matrix, and may perform ongoing tasks of the organization unit. Incumbent is responsible for small-to-medium-sized projects and / or portions of large-sized projects or programs. Overall responsibility for large-sized projects rests with higher levels of management.

*Education/Experience: Bachelors degree held in a science or technical area from an Alliant Techsystems recognized college or university with approximately 7+ years related experience, including 1+ years of leadership experience. Equivalent demonstrated skills and experience may be substituted for educational requirements.

TM34 – Facilities Engineering

*Technical Manager's assignments are received in the form of general, relatively long-term objectives. These assignments require a thorough understanding / knowledge, gained through wide exposure or experience, in an engineering, mathematical, or physical science field. Incumbent provides guidance to subordinates based on organizational goals and

company policies. Incumbent set short-term direction and assigns, schedules, and monitors work as it is being completed. Incumbent reviews result for timeliness, quality, and cost effectiveness to accomplish goals and objectives. Incumbent establishes, interprets, administers, and recommends improvements to practices that affect subordinate organizational units. Incumbent has frequent contacts with internal and external customer representatives concerning projects, operational decisions, scheduling, or clarifications. Incumbent conducts briefings and meetings for internal and external representatives.

*Incumbent is accountable for subordinates who provide general support to projects, managing the assigned budgets, holding subordinates accountable for following practices, and participating as an effective and positive team member. Incumbent is responsible for all projects assigned to the organizational units and monitors subordinate's work on a monthly basis, or as required. Incumbent acts as an advisor to subordinates to meet established schedules or to resolve complex problems. Impact is on medium-to-large sized projects and / or portions of very large-sized projects or programs. Overall responsibility for very large-sized projects rest with higher levels of management.

*Education/Experience: Bachelors degree held in a science or technical area from an Alliant Techsystems recognized college or university with approximately 10+ years related experience, including 5+ years of leadership experience. Equivalent demonstrated skills and experience may be substituted for educational requirements.

AD17 – Drafting

*Draftsman performs non-routine, complex assignments in his / her area of specialty working from a statement of general requirements. Draftsman's assignments are oriented at the project level, with a significant number of variables.

*Draftsman may assist with long-range plans and is expected to make and implement recommendations on projects within area(s) of expertise and report results. Draftsman is responsible for technical accomplishments and cost / schedule planning and control for task or group of tasks. Draftsman is accountable for own tasks and for associates working under his/ her direction. Overall project accountability rests with engineers, managers, or other professionals. Draftsman participates as an effective and positive team member.

*Education/Experience: Trade School from a two year program or two years of technical college course work

	with a minimum of 8 years of experience or equivalent.
FC4 – Contract Administration	<p>*Contract Administrator has a complete understanding and application of principles, concepts, practices, and standards. Administrator has full knowledge of industry practices and develops solutions to a variety of complex problems. Administrator may refer to established precedents and policies.</p> <p>*Contract Administrator’s work is performed under general direction. Administrator participates in determining objectives of assignment. Administrator plans, schedules, and arranges own activities in accomplishing objectives. Administrator’s work is reviewed upon completion for adequacy in meeting objectives. Administrator exerts some influence on the overall objectives and long-range goals of the organization. Erroneous decisions or failure of Administrator to achieve objectives would normally have a serious effect upon the administration of the organization. Administrator represents organization as a prime contact on contracts or projects. Administrator interacts with senior internal and external personnel on significant matters often requiring coordination between organizations.</p> <p>*Education/Experience: Minimum 6 years with Bachelors or related experience.</p>
FC4 – Business Management	<p>*Business Analyst has complete understanding and application of principles, concepts, practices, and standards. Analyst has full knowledge of industry practices. Analyst develops solutions to a variety of complex problems. Analyst may refer to established precedents and policies.</p> <p>*Analyst's work is performed under general direction. Analyst participates in determining objectives of assignment. Analyst plans, schedules, and arranges own activities in accomplishing objectives. Analyst’s work is reviewed upon completion for adequacy in meeting objectives. Analyst exerts some influence on the overall objectives and long-range goals of the organization. Erroneous decisions or failure of Analyst to achieve objectives would normally have a serious effect upon the administration of the organization. Analyst represents organization as a prime contact on contracts or projects. Analyst interacts with senior internal and external personnel on significant matters often requiring coordination between organizations.</p> <p>*Education/Experience: Minimum 6 years with Bachelors or related experience.</p>

MD4 - Procurement	<p>*Buyer has complete understanding and application of principles, concepts, practices, and standards. Buyer has full knowledge of industry practices. Buyer develops solutions to a variety of complex problems. Buyer may refer to established precedents and policies.</p> <p>*Buyer's work is performed under general direction. Buyer participates in determining objectives of assignment. Buyer plans, schedules, and arranges own activities in accomplishing objectives. Buyer's work is reviewed upon completion for adequacy in meeting objectives. Buyer exerts some influence on the overall objectives and long-range goals of the organization. Erroneous decisions or failure of Buyer to achieve objectives would normally have a serious effect upon the administration of the organization. Buyer represents organization as a prime contact on contracts or projects. Buyer interacts with senior internal and external personnel on significant matters often requiring coordination between organizations.</p> <p>*Education/Experience: Minimum 6 years with Bachelors or related experience.</p>
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Type Charge	Description
TC10 – Manufacturing	Area specific expertise in facility and equipment operation. Manufacturing supervisors work under applicable direction. Participation in determination of appropriate facility and associated equipment to support effective functionality of the completed project.
TC11 – Maintenance	Craft functions work under specific direction to support integration of facility and facility associated equipment.
TC12 – Quality Assurance	QA functions to define quality assurance requirements to support facilities and facility associated equipment definition and requirements.
TC13 – Production Program Office	Provide program direction and implementation to support the process of defining requirements for facilities and associated facility equipment.
TC14 – Process Engineering	Area specific expertise in facility and equipment operation. Develop procedures for new processes, and conduct process studies. Participation in determination of appropriate facility and associated equipment to support effective functionality of the completed project.
TC17 – Manufacturing Services	Works under specific direction to schedule, integrate, and expedite the activities of the affected areas of the facility and operations. Activities coordination is critical to the completion of the project with minimal interference with on-going production.

Type Charge	Description
TC18 – Composite Structures	Supervising area wage roll personnel and ensuring compliance with safety practices for Composite Structures.
TC19 – Tooling	Provide tooling requirement input to support facilities and associated equipment definition and requirements.
TC20 – Product Engineering	Work under specific direction to integrate the capabilities of the project with the functional requirements, consistent with the scope of the project. Provide configuration management support.
TC21 – Propellant Development	Work under specific direction. Incorporates requirements unique to propellant manufacturing into the specifications of the facility and supporting equipment.
TC22 – Risk Analysis	Provide safety and hazardous analysis input to support facility specifications.
TC23 – Quality Engineer	Provide quality assurance and reliability input to support facilitization requirements.
TC25 – Engineering Support and Graphics	Provide engineering support and graphics services in support of facility projects, reviews, and presentations; including but not limited to, drawings duplication, cost estimating, planning, scheduling, and reporting.
TC27 – Testing/Laser Engineering	Provide design analysis and support for laser/electronic devices.

Type Charge	Description
TC28 – Analytical Laboratory	Perform compatibility analyses and determine acceptance of construction materials that will be exposed to explosives (i.e. paint, gaskets, etc.)
TC30 – Development Program Office	Provide program direction to support program requirements and provide input to facilities and equipment definitions and requirements.
TC32 – Metal Fabrication	Area specific expertise in facility and equipment operation. Metal fabrication supervisors work under applicable direction. Participation in determination of

appropriate facility and associated equipment to support effective functionality of the completed project.

TC35 –Laser Technician

Provide testing and laser input in support of facilitization requirements.