

**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 *GSAAdvantage™*, a menu-driven database system. The INTERNET address *GSAAdvantage™* is <http://www.GSAAdvantage.gov>

**SCHEDULE 00CORP  
PROFESSIONAL SERVICES SCHEDULE (PSS)**

SIN 871-1,871-1RC Strategic Planning for Technology Programs/Activities  
SIN 871-2,871-2RC Concept Development and Requirements Analysis  
SIN 871-3,871-3RC Systems Design, Engineering and Integration  
SIN 871-6,871-6RC Acquisition and Life Cycle Management



**ANALYTICAL MECHANICS ASSOCIATES, INC. (AMA)**

BUSINESS SIZE: **NAICS 541712 – Small Business** (Primary NAICS)  
**NAICS 541330 – Large Business**

ADDRESS: 21 Enterprise Parkway, Suite 300, Hampton, VA 23666

PHONE: 757.865.0000

FAX: 757.865.1881

WEBSITE: <http://www.ama-inc.com/>

CONTRACT NUMBER: **GS-23F-0047L**

CONTRACT PERIOD: **November 8, 2015 - November 7, 2020**

PRICING REVISION: As of Mod No. PO-0030 Effective November 8, 2015

CONTRACT ADMINISTRATOR: Clara A Anderson

CONTACT: 757.865.0000



For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at [fss.gsa.gov](http://fss.gsa.gov).



## CUSTOMER INFORMATION

1a. Table of awarded special item number(s)

SIN 871-1, 871-1/RC STRATEGIC PLANNING FOR TECHNOLOGY PROGRAMS/ACTIVITIES  
SIN 871-2, 871-2/RC CONCEPT DEVELOPMENT AND REQUIREMENTS ANALYSIS  
SIN 871-3, 871-3/RC SYSTEMS DESIGN, ENGINEERING AND INTEGRATION  
SIN 871-6, 871-6RC ACQUISITION AND LIFE CYCLE MANAGEMENT

1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract.

SIN	LABOR CATEGORY	GSA RATE INCL. IFF
871-1, 871-1RC 871-2, 871-2RC 871-3, 871-3RC 871-6, 871-6RC	Administrative Assistant I	\$28.48

1c. Labor Category Descriptions: SEE detailed descriptions on page 6

2. Maximum Order: \$1,000,000

3. Minimum Order: \$100.00

4. Geographic Coverage (delivery area):  
USA

5. Point(s) of production (city, county, and State or foreign country):  
HAMPTON, VA. USA

6. Discount from list prices or statement of net prices:  
PRICES reflect all discounts and are the net price with IFF

7. Quantity discounts: NONE

8. Prompt Payment Terms: NONE

9a. Notification that Government purchase cards are accepted up to the micro-purchase threshold: ACCEPTED

9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold: ACCEPTED

10. Foreign Items: N/A



11a. Time of Delivery: In ACCORDANCE with each task order

11b. Expedited Delivery: N/A

11c. Overnight and 2nd day delivery: N/A

11d. Urgent Requirements: N/A

12. F.O.B. points: DESTINATION (Domestic)

13a. Ordering Address(s):

ANALYTICAL Mechanics Associates, Inc.  
21 Enterprise Parkway, Suite 300  
HAMPTON, VA 23666  
[Contracts@ama-inc.com](mailto:Contracts@ama-inc.com)  
PHONE: 757.865.0000  
Fax: 757.865.1881

13b. Ordering Procedures: For SUPPLIES and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPS can be found at the GSA/FSS Schedule homepage ([fss.gsa.gov/schedules](http://fss.gsa.gov/schedules))

14. Payment Address(s):

ANALYTICAL Mechanics Associates, Inc.  
21 Enterprise Parkway, Suite 300  
HAMPTON, VA 23666  
PHONE: 757.865.0000  
Fax: 757.865.1881

15. Warranty Provision: NONE

16. Export packing charges: N/A

17. Terms and Conditions of Government purchase card acceptance: NONE

18. Terms and Conditions of rental, maintenance, and repair: N/A

19. Terms and Conditions of installation: N/A

20. Terms and Conditions of repair parts indicating date of parts price lists and any discounts from list prices: N/A

20a. Terms and Conditions for any other services: N/A



21. List of service and distribution points: N/A

22. List of participating dealers: N/A

23. Preventative Maintenance: N/A

24a. Environmental Attributes: N/A

24b. Section 508 Compliance Information: N/A

25. Data Universal Number System (DUNS) number:

04-585-6622

26. Notification regarding registration in Central Contractor Registration (CCR) database:

ANALYTICAL Mechanics Associates Inc. is currently registered in The System of Award Management, <http://www.SAM.Gov> (Formerly CCR). Cage Code: 9B593



## **COMPANY PROFILE**

*Tomorrow's Vision, Today's Solution*

*Analytical Mechanics Associates, Inc.'s (AMA) team of scientists and engineers provides research and development from the drawing board to flight.*

AMA supports governmental and commercial development of aeronautics and space technologies through Flight System Engineering, Multi-Disciplinary Analyses from initial, Phase A studies through Post-Flight mission reviews, advanced Guidance, Navigation and Controls and, Mission Operations. AMA provides state-of-the art design and verification and validation work, utilizing advanced simulation techniques for:

### **ENGINEERING**

- \*Guidance, Navigation and Controls
  - \*Optimization
  - \*Trajectory
- \*Multi-Body Dynamics
- \*Computational Fluid Dynamics
  - \*Structures
- \*Mechanical Design

### **DATA VISUALIZATION**

- \*Concept Design and Computer Animation
- \*Data Visualization in 3D immersive environments
  - \*Real Time Engineering Simulations
  - \*Augmented and Virtual Reality

### **SOFTWARE SYSTEMS INTEGRATION**

- \*Collaborative Applications across Distributed Sites
  - \*Customized PDM Applications
  - \*Legacy System Integration

### **SUPPORT**

- \*Administrative Support
- \*Technical Writing



**ANALYTICAL MECHANICS ASSOCIATES, INC.  
LABOR CATEGORY DESCRIPTIONS**

ADMINISTRATIVE ASSISTANT I

Education and Experience: H.S.

Skill Description: Provides assistance in report data collection, data entry, and desktop publication. Provides logistics (travel, badging/access, other administrative) support.

ADMINISTRATIVE ASSISTANT II

Education and Experience: H.S. + 3 yrs

Skill Description: Provides coordination and/or assistance in report data collection, data entry, and desktop publication. Provides logistics (travel, badging/access, other administrative) support.

ADMINISTRATIVE ASSISTANT III

Education and Experience: H.S. + 6 yrs

Skill Description: Provides coordination and/or assistance in report data collection, data entry, and desktop publication. Provides logistics (travel, badging/access, other administrative) support.

LEAD ADMINISTRATOR I

Education and Experience: B.A. + 5 yrs

Skill Description: Provides administrative team leadership support, and/or possesses specialized administrative support skills in areas such as accounting, contracts, human resources, data entry, or other areas.

LEAD ADMINISTRATOR II

Education and Experience: B.A. + 8 yrs

Skill Description: Provides administrative team leadership support, and/or possesses specialized administrative support skills in areas such as accounting, contracts, human resources, data entry, or other areas.

DRAFTER I

Education and Experience: A.S. + 2yrs

Skill Description: Develops working plans, schematics, and detailed drawings for components and systems.

DRAFTER II

Education and Experience: A.S. + 5 yrs

Skill Description: Develops working plans, schematics, and detailed drawings for components and systems. Possesses specialized drafting skills, and/or serves as team lead for complex drafting projects.

DRAFTER III

Education and Experience: A.S. + 8 yrs

Skill Description: Develops working plans, schematics, and detailed drawings for components and systems. Possesses specialized drafting skills, and/or serves as team lead for complex drafting projects.



#### TECHNICAL WRITER/EDITOR I

Education and Experience: B.A

Skill Description: Supports publication development. Publications may be in print, video, web-based, or through other media.

#### TECHNICAL WRITER/EDITOR II

Education and Experience: B.A. + 3 yrs

Skill Description: Supports publication development. Publications may be in print, video, web-based, or through other media.

#### LEAD TECHNICAL WRITER/EDITOR I

Education and Experience: B.A. + 5 yrs

Skill Description: Leads or supports publication development. Possesses specialized relevant skills. Publications may be in print, video, web-based, or through other media.

#### LEAD TECHNICAL WRITER/EDITOR II

Education and Experience: B.A. + 8 yrs

Skill Description: Leads or supports publication development. Possesses specialized relevant skills. Publications may be in print, video, web-based, or through other media.

#### JUNIOR MULTIMEDIA SPECIALIST LEVEL I

Education and Experience: High school level with at least 3 years of multimedia experience in industry or academia.

Skill Description: Good knowledge of industry standard multimedia tools which include but are not limited to tools used to obtain animations, web graphics development, posters, and other products. Tools include high end software products such as MAYA. Skilled in hardware required to output multimedia products such as DVDs and video tapes. Good artistic talents with sound engineering and scientific judgment and ability to work with CAD engineers to import and export CAD models.

#### MULTIMEDIA SPECIALIST LEVEL I

Education and Experience: Associates (A.S.) level with at least 5 years of multimedia experience in industry or academia.

Skill Description: Good knowledge of industry standard multimedia tools which include but are not limited to tools used to obtain animations, web graphics development, posters, and other products. Tools include high end software products such as MAYA. Skilled in hardware required to output multimedia products such as DVDs and video tapes. Good artistic talents with sound engineering and scientific judgment and ability to work with CAD engineers to import and export CAD models.

#### MULTIMEDIA SPECIALIST LEVEL II

Education and Experience: Associates (A.S.) level with at least 8 years of multimedia experience in industry or academia.

Skill Description: In depth knowledge of industry standard multimedia tools, which include but are not limited to tools used to obtain animations, web graphics development, posters, and other products. Tools include high-end software products such as MAYA. Skilled in hardware required to output multimedia products such as DVDs and video tapes. Skilled in understanding the engineering and scientific needs of the customer and being able to map the requirements to process or mission animations. Good artistic talents with sound engineering and scientific judgment and ability to work with Computer Aided Design (CAD) engineers to import and export CAD models.



#### PROGRAMMER/ANALYST

Education and Experience: Associate's Degree/Diploma/Certification or High School Diploma plus two (2) years of college level courses.

Skill Description: Performs basic programming, systems analysis, evaluation, design, integration, documentation and maintenance of applications.

#### SENIOR PROGRAMMER/ANALYST

Education and Experience: Master's Degree with a minimum of 2 years of concentrated experience.

Skill Description: Performs high level and complex systems analysis, evaluation, design, integration, programming, documentation, maintenance and implementation of applications, which require knowledge of scientific, engineering, and higher mathematics, and related systems concepts for effective implementation. Directs and participates in all phases of development including planning, analysis, evaluation, programming, integration, testing and acceptance. Applies engineering and/or computer science principals and methods to complex designs. May direct and participate in the design and development of operational prototypes using expert systems, fully integrated Application Development Systems, and integrated CASE Tools (I-CASE).

#### SENIOR PROGRAMMER/ANALYST (PDM)

Education and Experience: Master's Degree with a minimum of 2 years of concentrated experience

Skill Description: Performs high level and complex systems analysis, evaluation, design, integration, programming, documentation, maintenance and implementation of applications, which require knowledge of scientific, engineering, and higher mathematics, and related systems concepts for effective implementation. Directs and participates in all phases of development including planning, analysis, evaluation, programming, integration, testing and acceptance. The Senior Programmer/Analyst (PDM) will apply engineering and/or computer science principles and methods to complex designs. May direct and participate in the design and development of operational prototypes using expert systems, fully integrated Application Development Systems, and integrated CASE Tools (I-CASE). Additionally, the Senior Programmer/Analyst (PDM) requires knowledge of large-scale engineering enterprise systems and or engineering Product Data Management (PDM) tools such as Windchill™, for effective implementation across the enterprise including but not limited to engineering work flow management.

#### SUPERVISING ANALYST

Education and Experience: Ph.D. Level in Computer science/Math/Science field with a minimum of 5 years of concentrated experience.

Skill Description: Manages multiple system, software, and hardware projects at diverse locations Organizes, directs, and coordinates planning and production of all the Contractor's task order service delivery within a reasonable span of control and assigned territory.

#### STAFF ENGINEER

Education and Experience: Bachelor's Degree with a minimum of 1 year of concentrated experience.

Skill Description: Performs basic systems analysis, evaluation, design, integration, programming, documentation and maintenance of applications. Participates in at least one phase of concept development applying higher mathematics





#### PROJECT ENGINEER

Education and Experience: Bachelor's Degree with a minimum of 2 years of concentrated experience.

Skill Description: Performs complex systems analysis, evaluation, design, integration, documentation and maintenance of applications, which require a working knowledge of scientific/engineering sciences, higher mathematics and advanced technologies. Applies engineering science principals to complex technical problems to arrive at solutions.

#### SENIOR PROJECT ENGINEER

Education and Experience: Master's Degree with a minimum of 3 years of concentrated experience.

Skill Description: Performs high level and exceptionally complex systems analysis, evaluation, design, integration, programming, documentation, maintenance and implementation of applications which require graduate level knowledge of scientific, engineering, higher mathematics, advanced technologies, and related systems for effective implementation. Directs and participates in all phases of development including planning, analysis, evaluation, programming, integration, testing, and acceptance phases. Applies engineering science principles and methods, including emerging or advanced as well as current technical knowledge, to exceptionally complex technical problems in engineering and sciences to arrive at solutions. May direct or participate in the design and development of operational prototypes using expert systems, fully integrated Application Development Systems and Integrated CASE Tools (I-CASE).

#### SUPERVISING ENGINEER

Education and Experience: Ph.D. Level in engineering field with a minimum of 5 years of concentrated experience.

Skill Description: Manages multiple system, software, and hardware engineering projects at diverse locations Organizes, directs, and coordinates planning and production of the Contractor's task order service delivery within a reasonable span of control and assigned territory.

#### SENIOR ENGINEER

Education and Experience: Ph.D. + 8 years

Skill Description: Manages multiple projects involving engineering services at diverse locations. Organizes, directs, and coordinates planning and production of contractor's contract support activities. Provides support to services delivered under this contract to ensure that all related products and services satisfy the requirements and needs of GSA and GSA's client agencies.

#### STAFF SCIENTIST

Education and Experience: Ph.D. Level in engineering field with a minimum of 10 years of concentrated experience.

Skill Description: Manages multiple projects involving engineering services at diverse locations. Organizes, directs, and coordinates planning and production of contractor's contract support activities. Provides support to services delivered under this contract to ensure that all related products and services satisfy the requirements and needs of GSA and GSA's client agencies.

#### SUBJECT MATTER EXPERT LEVEL I

Education and Experience: Ph.D. + 15 yrs

Skill Description: Scientist or Engineer of world class stature in one or more subject matter areas. Contributions of this expert in his/her field of expertise have been well acclaimed in relevant forums.



#### SUBJECT MATTER EXPERT LEVEL II

Education and Experience: Ph.D. + 20 yrs

Skill Description: Scientist or Engineer of world class stature in one or more subject matter areas. Contributions of this expert in his/her field of expertise have been well acclaimed in relevant forums.

#### SUBJECT MATTER EXPERT LEVEL III

Education and Experience: Ph.D. + 25 yrs

Skill Description: Scientist or Engineer of world class stature in one or more subject matter areas. Contributions of this expert in his/her field of expertise have been well acclaimed in relevant forums.

#### SUBJECT MATTER EXPERT LEVEL IV

Education and Experience: Ph.D. + 30 yrs

Skill Description: Scientist or Engineer of world class stature in one or more subject matter areas. Contributions of this expert in his/her field of expertise have been well acclaimed in relevant forums.

#### TECHNICIAN I

Education and Experience: H.S

Skill Description: Use the principles and theories of science, engineering, and mathematics to solve technical problems in research and development, manufacturing, construction, inspection, and maintenance. Assist engineers and scientists and work in quality control, inspecting products and processes, conducting tests, or collecting data and assist in product design, development, or production.

#### TECHNICIAN II

Education and Experience: H.S + 5yrs

Skill Description: Use the principles and theories of science, engineering, and mathematics to solve technical problems in research and development, manufacturing, construction, inspection, and maintenance. Assist engineers and scientists and work in quality control, inspecting products and processes, conducting tests, or collecting data and assist in product design, development, or production.

#### TECHNICIAN III

Education and Experience: H.S + 10yrs

Skill Description: Use the principles and theories of science, engineering, and mathematics to solve technical problems in research and development, manufacturing, construction, inspection, and maintenance. Assist engineers and scientists and work in quality control, inspecting products and processes, conducting tests, or collecting data and assist in product design, development, or production.

#### TECHNICIAN IV

Education and Experience: H.S + 15yrs

Skill Description: Use the principles and theories of science, engineering, and mathematics to solve technical problems in research and development, manufacturing, construction, inspection, and maintenance. Assist engineers and scientists and work in quality control, inspecting products and processes, conducting tests, or collecting data and assist in product design, development, or production.



#### TECHNICIAN V

Education and Experience: H.S + 20yrs

Skill Description: Use the principles and theories of science, engineering, and mathematics to solve technical problems in research and development, manufacturing, construction, inspection, and maintenance. Assist engineers and scientists and work in quality control, inspecting products and processes, conducting tests, or collecting data and assist in product design, development, or production

**NOTE: FOR ALL ABOVE CATEGORIES:**

Ph.D. is considered equivalent to M.S. + three (3) years relevant experience

M.S. is considered equivalent to B.S + two (2) years relevant experience

B.S. is considered equivalent to A.S. + two (2) years relevant experience

A.S. is considered equivalent to High school + two (2) years relevant experience



ANALYTICAL MECHANICS ASSOCIATES, INC. (AMA)  
Effective 11/08/2015 (Mod No. PO-0030)

SIN	Labor Category	GSA Rate incl. IFF
871-1/1RC, 871-2/2RC, 871-3/3RC, 871-6/6RC	Administrative Assistant I	\$ 28.48
	Administrative Assistant II	\$ 34.17
	Administrative Assistant III	\$ 45.56
	Lead Administrator I	\$ 51.25
	Lead Administrator II	\$ 62.64
871-1/1RC, 871-2/2RC, 871-3/3RC, 871-6/6RC	Drafter I	\$ 66.93
	Drafter II	\$ 75.29
	Drafter III	\$ 83.65
871-1/1RC, 871-2/2RC, 871-3/3RC, 871-6/6RC	Technical Writer/Editor I	\$ 60.98
	Technical Writer/Editor II	\$ 81.44
	Lead Technical Writer/Editor I	\$ 101.90
	Lead Technical Writer/Editor II	\$ 122.36
871-1/1RC, 871-2/2RC, 871-3/3RC, 871-6/6RC	Jr. Multimedia Specialist, Level I	\$ 36.65
	Multimedia Specialist, Level I	\$ 73.87
	Multimedia Specialist, Level II	\$ 88.65
871-1/1RC, 871-2/2RC, 871-3/3RC, 871-6/6RC	Programmer Analyst	\$ 80.92
	Senior Programmer Analyst	\$ 93.44
	Senior Programmer Analyst (PDM)	\$ 123.35
	Supervising Analyst	\$ 122.68
871-1/1RC, 871-2/2RC, 871-3/3RC, 871-6/6RC	Staff Engineer	\$ 82.51
	Project Engineer	\$ 105.19
	Senior Project Engineer	\$ 118.92
	Supervising Engineer	\$ 122.68
	Senior Engineer	\$ 129.51
	Staff Scientist	\$ 136.33
871-1/1RC, 871-2/2RC, 871-3/3RC, 871-6/6RC	Subject Matter Expert Level I	\$ 163.26
	Subject Matter Expert Level II	\$ 190.19
	Subject Matter Expert Level III	\$ 217.12
	Subject Matter Expert Level IV	\$ 244.04
871-1/1RC, 871-2/2RC, 871-3/3RC, 871-6/6RC	Technician I	\$ 33.79
	Technician II	\$ 50.04
	Technician III	\$ 60.23
	Technician IV	\$ 72.04
	Technician V	\$ 93.15



ANALYTICAL MECHANICS ASSOCIATES, INC.  
SCA MATRIX

SCA Eligible Contract Labor Category	SCA Equivalent Code-Title	WD Number
Administrative Assistant I	01020- Administrative Assistant	WD 05-2543
Administrative Assistant II	01020- Administrative Assistant	WD 05-2543
Administrative Assistant III	01020- Administrative Assistant	WD 05-2543
Drafter I	30061- Drafter/CAD Operator I	WD 05-2543
Drafter II	30062- Drafter/CAD Operator II	WD 05-2543
Drafter III	30063- Drafter/CAD Operator III	WD 05-2543
Jr. Multimedia Specialist, Level I	13061- Media Specialist I	WD 05-2543
Multimedia Specialist, Level I	13062- Media Specialist II	WD 05-2543
Multimedia Specialist, Level II	13063- Media Specialist III	WD 05-2543
Technical Writer/Editor I	30461-Technical Writer I	WD 05-2543
Technical Writer/Editor II	30462-Technical Writer II	WD 05-2543
Technician I	30081- Engineering Technician I	WD 05-2543
Technician II	30082- Engineering Technician II	WD 05-2543
Technician III	30083- Engineering Technician III	WD 05-2543
Technician IV	30084- Engineering Technician IV	WD 05-2543
Technician V	30085- Engineering Technician V	WD 05-2543

The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the indicated SCA labor categories are based on the US Department of Labor Wage Determination Number(s) identified in the matrix. The prices offered are based on the preponderance on where work is performed and should the contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.