



# TECHNOLOGY ASSOCIATES, INC.

MARITIME SOLUTIONS • NAVAL ARCHITECTURE • MARINE ENGINEERING • MANAGEMENT

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## 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 GSAAAdvantage!®, a menu-driven database system. The INTERNET address GSAAAdvantage!® is: GSAAAdvantage.gov.

## Multiple Award Schedule

*Specializing in Naval Architectural and Marine Engineering*

**Contract #GS00F020GA**

**Effective: October 24, 2016 – October 23, 2021**

Business Size: Small

***Technology Associates, Inc.***

2021 Lakeshore Dr., Ste 414

New Orleans, LA 70122

United States of America

(504)282-6166

(504) 291-0370 Fax

www.taiengineers.com

**Standard Industry Group: Professional Services**

Price list current as of Modification #PS-A812 effective April 16, 2020

Prices Shown Herein are Net (discount deducted)

*For more information on ordering from Federal Supply Schedules go to the GSA Schedules page at GSA.gov.*



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**ENGINEERING DISCIPLINES:** For Civil, Electrical, and Mechanical

**Civil Engineering:** It includes, but not limited to, planning, operations, production, furnishing, alteration, repair, processing or assembly of vessels, aircraft, or other kinds of personal property, including heating, ventilation and air-conditioning for such vessels and or aircraft.

**Electrical Engineering:** Planning, design, development, evaluation and operation of electrical principles, models and processes. It includes, but is not limited to, the design, fabrication, measurement and operation of electrical devices, equipment and systems (e.g., signal processing; telecommunication; sensors, microwave, and image processing; micro-fabrication; energy systems and control; micro- and nano-electronics; plasma processing; laser and photonics; satellites, missiles and guidance systems, space vehicle, fiber optics, robotics, etc).

**Mechanical Engineering:** Planning, development, evaluation and control of systems and components involving the production and transfer of energy and with the conversion of one form of energy to another. It includes, but is not limited to, planning and evaluation of power plants, analysis of the economical combustion of fuels, conversion of heat energy into mechanical energy, use of mechanical energy to perform useful work, analysis of structures and motion in mechanical systems, and conversion of raw materials into a final product, etc. (e.g., thermodynamics, mechanics, fluid mechanics, jets, rocket engines, internal combustion engines, steam and gas turbines, continuum mechanics, dynamic systems, dynamics fluid mechanics, heat transfer, manufacturing, materials, solid mechanics, reactors, etc.).

## **I Introduction**

Technology Associates, Inc (TAI) was founded in 1993 and provides Professional Naval Engineering Services for Private and Government Contracts. TAI is proud of its legacy and people. It is the professionalism and dedication of TAI's personnel that makes the company trusted by its clients.

TAI offers diversity of expertise to respond to most maritime and offshore requirements. It specializes in small and medium sized marine vessels and offshore platforms. TAI's portfolio and capabilities includes boats and ships from 50 to 15,000 ton displacement and barges up to 40,000 tons. TAI also provides engineering and technical services for semi-submersible, jackup, and tension leg offshore platforms.



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## II Terms & Conditions

### 1. Table of Awarded Special Item Number(s)

SINs	SIN Title
541330ENG	Professional Services - Technical and Engineering Services (non-IT)
541380	Scientific Management and Solutions - Testing and Analysis
541420	Engineering System Design and Integration Services
541715	Engineering Research and Development and Strategic Planning

### 2. Maximum Order

The maximum dollar value per order for Multiple Award Schedule is \$1,000,000.00 for “ALL SINs”. For orders that exceed this amount, Government Agencies may seek additional concessions.

### 3. Minimum Order

The minimum dollar order for Multiple Award Schedule is \$100.00.

### 4. Geographic Coverage (Delivery Area)

Worldwide

### 5. Points of Production – For all SINS

Technology Associates, Inc  
2021 Lakeshore Dr., Ste 414  
New Orleans, LA 70122

### 6. Discounts from List Price

Government Net Prices (discounts already deducted)

### 7. Quantity Discounts

There are no quantity discounts offered

### 8. Prompt Payment Terms

0.5% 10 days, Net 30 days. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

### 9. Foreign items (list items by country of origin)

None

### 10. Time of delivery

Negotiated and specified for each contract with the ordering agent.

#### a. Expedited delivery

Emergency and Technical assistance provided on Weekends and Holidays.

#### b. Overnight and 2-day delivery

Delivery will be provided by Electronic Submittals or by Mail Carrier Service that covers that particular area.



**c. Urgent Requirements**

Contractor will offer accelerated delivery to meet the terms and condition of the contracts. If the Ordering agency notifies contractor, the contractor will respond within three (3) business days after receipt to specify the terms of the delivery. Telephone inquiries will be confirmed by the Contractor in writing.

**11. F.O.B. Points**

Destination specified in the contract.

**12. Ordering Addresses**

**a.** Technology Associates, Inc.  
2021 Lakeshore Dr., Ste 414  
New Orleans, LA 70122

**b. 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

**13. Payment Address**

Technology Associates, Inc  
2021 Lakeshore Dr., Ste 414  
New Orleans, LA 70122

**14. Warranty Provisions**

Personnel will have the experience and education necessary to fulfill each contract.

**15. Export Packing Charges**

N/A

**16. Terms and conditions of rental, maintenance, and repair**

N/A

**17. Terms and conditions of installation**

N/A

**18. a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices**

N/A

**b. Terms and conditions for any other services**

N/A

**19. List of service and distribution points**

N/A

**20. List of participating dealers**

N/A



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**21. Preventive maintenance**

N/A

**22. a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants)**

None

**b. 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. contractor's website or other location.) The EIT standards can be found at: [www.Section508.gov/](http://www.Section508.gov/)**

None

**23. Data Universal Number System (DUNS)**

DUNS# 169171670 (Technology Associates, Inc.)

**24. Notification regarding registration in Central Contractor Registration (CCR) database**

Contractor Registered and Active in SAMS



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### III & IV Definition of TAI Proposed Labor Categories & Descriptions:

**Labor Category:** Senior Maritime Management Consultant  
**Experience:** 30 Years +  
**Education:** Bachelor of Science (BS) degree in Naval Architecture & Marine Engineering from an accredited college or university

**Duties:** Provides overall Marine and Shipbuilding Consultancy Services. Experience and expertise in offshore marine transportation and naval vessels. Provides expertise in arrangement of shipyard and marine equipment design and manufacturing facilities, including marketing, personnel, financial and cost center management, cost estimating, supervision, budgeting and cash flow management. Uses experience gained from crisis executive management of 14,000 employees of NYSE Fortune 500 Corporation. Crisis management assistance to marine projects and corporations.

**Labor Category:** Chief Naval Architect  
**Experience:** 20 Years +  
**Education:** Bachelor of Science (BS) degree in Naval Architecture & Marine Engineering from an accredited college or university

**Duties:** Independently and expertly analyzes ship system performance to develop technical definitions of problems and subsequent specifications or technical documentation for the resolution of shipboard engineering problems that relate to the design, construction, operation, maintenance, repair, testing and other engineering service requirements. The individual in this position functions as the Naval Architectural Supervisor and assists the General Manager in Coordinating, planning and directing engineering subdivisions.

**Labor Category:** Sr. Naval Architect  
**Experience:** 15 Years +  
**Education:** Bachelor of Science (BS) degree in Naval Architecture & Marine Engineering from an accredited college or university

**Duties:** One or more of the following: 1) In a supervisory capacity, assists in planning, developing, coordinating, and directing a large and important engineering project or supervising a number of small projects with many complex features. 2) As an individual worker, carries out complex or novel assignments requiring the development of new or improved techniques and procedures. Work is expected to result in the development of new or improved techniques and procedures. Work is expected to result in the development of new or refined equipment, materials, processes, products, and/or scientific methods. 3) As staff specialist, develops and evaluates plans and criteria for a variety of projects and activities to be carried out by others.



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**Labor Category:** Naval Architect  
**Experience:** 5-10 years  
**Education:** Bachelor of Science (BS) degree in Naval Architecture & Marine Engineering from an accredited college or university

**Duties:** Performs essential duties and responsibilities personally or through coordination with other managers, engineers, designers, and drafters. Provide design and engineering services for commercial vessels ranging from Offshore Support Vessels to Towing Vessels, Barges, River Vessels and High-Speed Crafts. Interface extensively with Surveyors as well as engineers outside the work group and external clients. Obtain regulatory approvals, coordinate with clients and develop work schedules. Use conventional engineering practices such as complex problem resolution of conflicting design requirements and coordination of activities among other disciplines to complete assigned projects. Draft technical correspondence and other forms of communication for internal as well as external distribution. Monitor the technical quality, content, consistency, continuity and timeliness of action of all assigned projects.

**Labor Category:** Sr. Engineer  
**Experience:** 10 Years +  
**Education:** Bachelor of Science (BS) degree in Related Engineering specialty/Naval Architecture & Marine Engineering from an accredited college or university

**Duties:** Independently performs work that requires conventional engineering but may also perform more complex engineering work with higher level technical supervision. Plans, schedules, conducts, or coordinates detailed phases of the engineering work in a part of a major project or in a total project of moderate scope. Performs work which involves conventional engineering practice but may include a variety of complex features such as conflicting design requirements, unsuitability of conventional materials, and difficult coordination requirements. Work requires a broad knowledge of precedents in the specialty area and a good knowledge of and practices of related specialties.

**Labor Category:** Jr. Engineer  
**Experience:** 0-5 years  
**Education:** Bachelor of Science (BS) degree in Engineering from an accredited college or university

**Duties:** Performs a task of limited scope in a major project such as calculations and analysis of a limited level of complexity and uses prescribed methods to solve engineering problems with a higher level of technical supervision.

**Labor Category:** Jr. Naval Architect  
**Experience:** 0-5 years  
**Education:** Bachelor of Science (BS) degree in Naval Architecture & Marine Engineering from an accredited college or university



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**Duties:** Performs tasks of limited scope in a major project such as calculations and applies Naval Architectural principles in an area of ship design with a higher level of technical supervision.

**Labor Category:** Chief Designer  
**Experience:** 25 Years +  
**Education:** Associate Degree

**Duties:** Co-ordinates the design department and supervises technical design and data management. Independently performs design tasks in a project and assists Senior Engineers in analyzing a major project.

**Labor Category:** Sr. Designer  
**Experience:** 15 Years +  
**Education:** Associate Degree

**Duties:** Independently applies standard industrial practices to technical design situations but may require higher technical supervision. Independently analyzes situations related to technical specialty.

**Labor Category:** Jr CAD Drafter  
**Experience:** 0-5 Years  
**Education:** Associate Degree

**Duties:** Draws engineering designs and drawings on CAD system to a limited level of complexity under the supervision of technical supervisor.

**Labor Category:** Administrative Assistant  
**Experience:** 0-5 Years  
**Education:** Associate Degree

**Duties:** Coordinates the administrative and clerical tasks of a project and assists the technical department in information management.



## V Pricing

### ATTACHMENT A HOURLY RATES & FEES (Revised 01/01/16)

The following hourly rates apply to technical services, which typically exceed \$5,000 per task.

\*\*SCA eligible labor categories

#### ALL PRICING INCLUDES IFF

Labor Category	Years 1 - 5
Sr Maritime Management Consultant	\$281.41
Chief Naval Architect/Director	\$147.12
Sr Naval Architect	\$106.64
**Sr Engineer	\$96.77
**Naval Architect	\$96.77
**Jr. Engineer	\$83.93
Jr Naval Architect	\$83.93
Chief Designer	\$88.87
Sr Designer	\$74.06
**Jr. CAD Drafter	\$57.27
**Administrative Assistant	\$41.47

#### 1. SPECIAL ITEM NUMBERS (SIN's)

- 541330ENG Professional Services - Technical and Engineering Services (non-IT)
- 541380 Scientific Management and Solutions - Testing and Analysis
- 541420 Engineering System Design and Integration Services
- 541715 Engineering Research and Development and Strategic Planning

#### ENGINEERING DISCIPLINE(S)

Civil, Electrical, and Mechanical

#### 2. PRICING

See Technology Associates, Inc.'s final proposal revision dated October 11, 2016 for awarded labor categories and pricing.

#### OTHER DIRECT COSTS

Labor categories, supplies, services, materials, equipment, transportation, etc., which are incidental and in support of the overall performance of Multiple Award Schedule procured under the Professional Engineering Service Program and considered other direct costs (ODC's). Technology Associates, Inc. was not awarded Other Direct Costs. Authorized users shall procure other direct costs items only in support of the contractor's overall professional engineering service effort. No authorized user shall place orders to procure just the contractor's other direct costs items.