

Seaport Next Generation (NxG)

AS&M and SeaPort-NxG

The U.S. Navy has awarded a new IDIQ contract to Analytical Services & Materials, Inc. (AS&M) for its SeaPort NxG contract vehicle. The multiple-award, indefinite delivery, indefinite quantity (IDIQ) contract holds a total value of \$5 billion, and includes a five-year base period with one five-year option. The contract will allow AS&M to compete for individual task orders for the U.S. Navy and the U.S. Marine Corps.

Overview

To meet Sea Power 21 objectives and to increase overall efficiencies, the Naval Sea Systems Command (NAVSEA) established the Seaport Enhanced (SeaPort-e) indefinite delivery, indefinite quantity (IDIQ) multiple award contract (MAC) vehicle. In 2018, the Navy awarded the follow-on contract to SeaPort-e called Seaport-NxG to provide direct support to the Navy. The scope encompasses a wide variety of engineering and program management support services. It uses a web-based electronic procurement system to facilitate performance-based service acquisition. All task orders issued under the contract are competitively solicited, awarded, and managed using the SeaPort-NxG system.

“SeaPort” is the electronic procurement tool by which all Navy and Marine Corps contracting offices can obtain services through competitive and efficient means. Task Order requirements are developed, solicited, awarded and administered all within the SeaPort Portal.

“SeaPort NxG” is both the electronic module within the SeaPort Portal as well as the set of Indefinite Delivery Indefinite Quantity (IDIQ) Multiple Award Contracts (MACs) that is available for use in conducting competitive procurements among its vendor participants.

All potential SeaPort NxG task orders shall offer a fair consideration/opportunity in accordance with FAR 16 to all SeaPort MAC holders. No sole source work, direct ordering to a vendor or exceptions to FAR 16 Fair Opportunity are allowable in SeaPort. In the event a valid basis to not offer a fair opportunity exists, an alternative (non-SeaPort NxG) contracting method will be used.

Only Authorized Ordering Offices may place orders under SeaPort NxG. Currently, only Navy Activities are authorized to place orders.

All contract awards have the same terms and conditions and reflect a maximum Cost Plus Fixed Fee (CPFF) and Pass Through rate of 8%.

The SeaPort-NxG contract vehicle furthers the Navy’s objective to increase efficiency and allows geographically dispersed organizations with diverse technical support requirements and missions to tailor their requirements within a specific task order.

For additional contract information, instructions for preparing task orders and Statement of Works, and procedures for the fully electronic task solicitation and ordering system can be found on the SeaPort Acquisition Portal, www.seaport.navy.mil. Additional information is also available by contacting the AS&M SeaPort-NxG Program Manager.

SeaPort-NxG Features

AS&M's contract #: N00178-19-D-7121

- NAICS 541330
- 5-year Base period with one 5-year option (2019-2029)
- Task Order performance periods can be up to 5 years
- 23 functional areas spanning engineering support and program management support services
- Several contract types available – fixed price, cost reimbursement, award fee, incentive fee,
- and labor hour terms
- No contract access fee
- Prime contractors may add unlimited number of small or large business partners to their teams

SeaPort-NxG Services

Engineering Support Services

- Engineering, System Engineering, and Safety and Process Engineering Support
- Software Engineering, Development, Programming, and Network Support
- In-Service Engineering, Fleet Introduction, Installation and Checkout and Provisioning Support
- Measurement Facilities, Range, and Instrumentation Support
- Interoperability, Test and Evaluation, Trials Support
- Research and Development Support
- Modeling, Simulation, Stimulation, and Analysis Support
- Prototyping, Pre-Production, Model-Making, and Fabrication Support
- System Design Documentation and Technical Data Support
- Reliability, Maintainability, and Availability (RM&A) Support
- Inactivation and Disposal Support
- Biochemical Engineering Support

Program Management Support Services

- Financial Analysis and Budget Support
- Quality Assurance (QA) Support
- Functional and Direct Programmatic Administrative Support
- Professional Development and Training Support
- Analytical and Organizational Assessment Support
- Database Administrators
- Public Affairs and Multimedia Support
- Logistics Support
- Configuration Management (CM) Support
- Information System (IS) Development, Information Assurance (IA), and Information Technology (IT) Support
- Computer Systems Analysts

About AS&M

Overview

AS&M is a dynamic Research and Development company that has a reputation for technical excellence. Established in 1983, AS&M is a minority, woman owned Small Business. The company headquarters is located in Hampton, Virginia. AS&M has expertise in information technology and aerospace technologies such as wind tunnels, computational fluid dynamics, and structures & materials. AS&M developed a Computational Fluid Dynamics (CFD) software called PAB3D which it licenses to companies such as General Electric. AS&M also has an exceptional 3D Visual Image Correlation expertise.

We have a Prime Contract from Air Force: Aerospace Validation (Aval) at Wright Patterson Air Force Base in Dayton, OH.

We have recently completed a Prime Contract from Navy: SBIR Program Office Support at Naval Air Warfare Center Aircraft Division (NAWCAD), Patuxent River, MD.

AS&M currently supports NASA Langley Research Center through 5 subcontracts:

- Center Maintenance, Operations, and Engineering (CMOE)
- Technology, Engineering, and Aerospace Mission Support 3 (TEAMS3)
- Langley Information Technology Enhanced Services II (LITES II)
- Science, Technology, And Research Support Service III (STARSS III)
- Simulation and Aircraft Services (SAS)

Additionally, AS&M held a 13-year prime contract at NASA DFRC (1995-2008) and a 10-year subcontract with Jacobs Technology to support at NASA Langley (2004-2014).

AS&M is ISO 9001:2015 certified for all company operations and SEI CMMI Level 2 rated for software development.

AS&M prides itself in exceeding customer expectations through its products and services. Our success and growth are evidence of our ability to focus on our customers' current needs and future requirements. This is exemplified by awards and recognition by our customers including the NASA Langley Research Center 2019 Small Business Subcontractor Excellence Award, NASA George M. Low Award for Quality and Excellence in 2002, and the SBA National Prime Contract of the Year Award in 2006. We have received over 200 honors and awards for our contributions and numerous SBIR awards (24 Phase-I and 14 Phase-II). AS&M's staff has published over 800 technical papers and received 36 patents.

AS&M Focus

- Results-oriented and quality focused
- Mature Processes – CMMI®-DEV Level 2, ISO 9001: 2015
- Strong knowledge of and experience partnering with the Navy
- Dedicated and experienced Senior Program Managers
- Excellent Past Performance with US Navy, US Airforce, and NASA.

Commitment to Quality

AS&M's commitment to quality solutions and services is exemplified by our continual efforts to enhance how we do business. Our quality policy stated on our home page is just one example of how our philosophy penetrates every aspect of how we do business.

Contact Us

For additional information, please send an email to Seaport-NxG Management Office Seaport@asm-usa.com. Alternatively, please reach out to:

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