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| Administrative Data |
| As a prime contractor, Plexus Scientific is contractually obligated to post information for all team members. Do you give consent for Plexus Scientific to publish this information on our public Seaport-e website? [x]  Yes [ ]  No |
| Company Name: |  AMERICAN SYSTEMS |
| **Existing Seaport-e Prime?**  | **[x]** Yes**[ ]** No |
| **Street Address:** |  **14151 Park Meadow Drive, Suite 500** |
| **City:** |  **Chantilly** |
| **State Abbreviation:** | **VA** |
| **Zip Code + 4:** **(the 4 digit extension must be completed or the request cannot be submitted)** |  **20151-2218** |
| **CAGE Code** |  **61443** |
| **DUNS** |  **077799799** |
| **Business Type** (relative to your primary NAICS Code; select all that apply): | [x]  Large Business[ ]  Small Business[ ]  Small Disadvantaged Business[ ]  Woman Owned Business [ ]  HUB Zone representation [ ]  Veteran Owned Small Business [ ]  Service Disabled Veteran Owned[ ]  Emerging Small Business[ ]  8(a) |
| **E-Business Point of Contact (EPOC)**Authorized to represent the company in contractual matters (e.g., Submitting proposals, accepting Task Order awards) and is generally intended to be the company's primary representative or user of the portal. |
| **Contract EPOC:** A SeaPort-e portal account will be created for this person to enable your company to submit proprietary cost proposal information. |  **John (Jack) Baker** |
| **Contracts EPOC email Address:** |  John.baker@americansystems.com |
| **Contracts EPOC Phone Number:** |  **703-968-5222** |
| **Technical EPOC:** A SeaPort-e portal account will be created for this person to enable your company to submit proprietary cost proposal information. |  **Sabrina Worcester** |
| **Technical EPOC email Address:** |  **Sabrina.worcester@americansystems.com** |
| **Technical EPOC Phone Number:** |  **703-441-8534** |
| **Website****Logo** (attach) |  [www.americansystems.com](http://www.americansystems.com)  |
| **City and State of office locations****(other than primary address listed above)** |  |

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| **Technical Data** |
| 1. **Technical Capability**

(brief description of your capabilities most relevant to the SeaPort-e contract)AMERICAN SYSTEMS is a multi-faceted information technology services organization, focusing on four primary areas of business in support of government agencies, institutions, and commercial organizations.First, we provide system engineering and technical services, and prepare documentation to facilitate the design, development, and integration of information technology applications into electronic data processing and information distribution systems, command and control systems, communications, sensor and surveillance systems, and biometric and medical systems. Second, we provide specialized technical services, including requirements analysis; design, selection, and procurement of hardware and software from qualified vendors; integration and installation of enterprise-wide computing network solutions, including local area networks and wide area networks; packaging and cabinet integration; asset management; and integration and installation of central office network switching modules for public networks.Third, we provide technical and engineering services for installation and implementation of cable plant distribution systems for high speed data, voice, and video applications, including air blown fiber, conventional fiber, and Category 5 UTP cable, as well as installation in asbestos environments, and classified/secure cable plant applications. Fourth, we provide information technology to training services, including development of interactive courseware computer-based training, distance learning, multi-media applications, tele-training, and web-based training. |
| 1. **Tasks the Team Member will Perform:**

(brief description of the specific work Team Member will be performing)System engineering; system design and documentation; configuration management support; requirements analysis and definition; information technology and network services; logistics support; program management; risk management, IV&V, in-service engineering; training support, including trainer design and curriculum development; program management. |
| 1. **Functional Area(s) of the SOW that you can support*):***

(see list below and select which Functional Areas are applicable)AMERICAN SYSTEMS is currently a Prime Contractor under SeaPort-e. ASC has full capabilities in all functional areas of the SOW except 3.4 (Prototyping, pre-production, model making and fabrication)(limited capability) and 3.15 (Measurement facilities, range, and instrumentation support) (limited capability). |
| 1. **Subcontracting Goal Impact: N/A**

AMERICAN SYSTEMS is a large business. The addition of AMERICAN SYSTEMS increases the depth and breadth of the support that can be provided by the team. |
| 1. **List relevant Past Performance with Brief Description of Work, Customer Name and Phone Number:**

Engineering Readiness Assist Team (ERAT)N00178-08-D-5629Government POC: Richard Chiappane, PMS 470 NAVSEA, richard.chiappane@navy.mil, 202-781-1989INSURV Readiness Assist Team (IRAT)N00024-01-D-7013/DO 0021Government POC: Lindsay Buchman, NAVSEA, lindsay.buchman@navy.mil, 202-781-1890Surface Maintenance Engineering Planning Program (SURFMEPP) N00178-04-D-4078/DO EH01Government POC: Tom Gallagher, Deputy OIC, thomas.g.gallagher@navy.mil, 757-967-3411**Functional Areas / Scope of work may include:** |
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3.1. Research and Development Support

3.2. Engineering, System Engineering and Process Engineering Support

3.3. Modeling, Simulation, Stimulation, and Analysis Support

3.4. Prototyping, Pre-Production, Model-Making, and Fabrication Support

3.5. System Design Documentation and Technical Data Support

3.6. Software Engineering, Development, Programming, and Network Support

3.7. Reliability, Maintainability, and Availability (RM&A) Support

3.8. Human Factors, Performance, and Usability Engineering Support

3.9. System Safety Engineering Support

3.10. Configuration Management (CM) Support

3.11. Quality Assurance (QA) Support

3.12. Information System (IS) Development, Information Assurance (IA), and Information Technology (IT) Support

3.13. Inactivation and Disposal Support

3.14. Interoperability, Test and Evaluation, Trials Support

3.15. Measurement Facilities, Range, and Instrumentation Support

3.16. Logistics Support

3.17. Supply and Provisioning Support

3.18. Training Support

3.19. In-Service Engineering, Fleet Introduction, Installation and Checkout Support

3.20. Program Support

3.21. Functional and Administrative Support

3.22. Public Affairs and Multimedia Support