



## **Navy Seaport-e (N00178-14-D-7714) (N00178-05-D-4395)**

Team Member Programs and Functional Areas:

### **5th Science Information Technology**

5th Science is a provider of information technology services and business solutions designed to satisfy the needs of all businesses and technology operations. Core competencies include software application development, database development, web application administration, IT training, and technical consultative services.

**Functional Areas:** 3.6, 3.12

### **Asystek Solutions Group**

Asystek utilizes a project management approach that emphasizes data-driven decision making as a means to achieve project goals and milestones. This approach relies on empirical data rather than anecdote and conjecture to better understand the implications of each particular project action or decision, and provides the objective rationale for timely, informed choices regarding the allocation of valuable time and resources. Asystek's approach is predicated on applied industry project management best practices which have been tailored to meet a data-driven philosophy.

**Functional Areas:** 3.2, 3.6, 3.12

### **Augur Consulting, Inc.**

Augur Consulting is a small business that provides management consulting services to its government-only customers. Our core competencies are based in quantitative analysis, and include cost estimation, project scheduling, schedule development, and earned value management.

**Functional Areas:** 3.18, 3.20

### **Clifford A Moses**

Mr. Moses has 40 years experience studying problems of aviation turbine fuels, relating the physical and chemical properties to performance and durability of engine and airframe fuel systems. Mr. Moses developed the acceptance protocol allowing the use of the first semi-synthetic and fully synthetic kerosene's in commercial aviation; this work was the basis of the ASTM D4054 Standard Practice for the Qualification and Approval of New Aviation Turbine Fuels and Fuel Additives. Mr. Moses currently supports the U.S. Air Force Fuels Branch as a consultant on issues relating to the approval of synthetic fuels, and is a member of their team developing Rules and Tools for Combustion of Alternative Fuels.

**Functional Areas:** 3.1, 3.2, 3.4

### **Dynetics**

Dynetics is a high-technology engineering company. We have a broad range of experience in systems engineering, software engineering and development, prototyping, and modeling and simulation. Dynetics employs a large number of ex-government employees who are very familiar with our customers needs. We have a very robust modeling and simulation (M&S) team with broad capabilities.

We intend to employ an individual at the USMC JCDE Suffolk with both an M&S background, as well as having USMC operational experience. He is an acknowledged subject matter expert for the USMC in the area of Joint M&S technologies and experimentation. He has an extensive background in USMC tactics and military operations, Joint and Coalition military operations and is skilled in the application of M&S to accurately portray USMC concepts and capabilities.

**Functional Areas:** 3.3, 3.18

## General Dynamics Information Technology, Inc.

General Dynamics Information Technology offers a breadth and depth of technology and service capabilities to support a range of government and commercial needs, including systems integration expertise; hardware and software products; and engineering, management and support services. The GDIT principal markets are Tactical and Strategic Mission systems; Information Technology and Mission services; and Intelligence Mission systems.

**Functional Areas:** 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10, 3.11, 3.12, 3.13, 3.14, 3.15, 3.16, 3.17, 3.18, 3.19, 3.20, 3.21, 3.22

## Hood Technology Corp

A set of brilliant mechatronics engineers with demonstrated track-record in development of successful products and their manufacture. Currently grossing about \$40M annually, with royalty income of about \$1M, product income of about \$35M and engineering-services income of about \$4M. The same core team has been together since 1995.

### Current products are:

- active electronic vibration isolation for electronic chip manufacture machines (licensed to 3rd party)
- container design for athletic energy gel (licensed to 3rd party)
- catapult launcher for unmanned aircraft (in manufacture at Hood Tech)
- gyro-stabilized cameras for unmanned aircraft (in manufacture at Hood Tech) -blade and rotor health
- monitoring system for turbomachinery (in manufacture at Hood Tech)
- engineering services are also being delivered; about \$4M/year

## IntegrITS

IntegrITS is an SBA certified SDB, VOSB, certified company with exceptional experience providing System Engineering and Integration; Test & Evaluation (T&E); Tactical Data Link (TDL) Interoperability; IT Architecture Design, Management, and Support Services; Information Assurance (IA) policy and SSAA documentation, plus Security T&E; Remedy Help Desk Development and Implementation; Range Instrumentation Installation and Check Out (INCO) Services; and Programmatic Services.

**Functional Areas:** 3.2, 3.5, 3.12, 3.14, 3.15, 3.20, 3.21

## LOGOS Enterprises, Inc.

LOGOS Enterprises, Inc. specializes in advanced missile system technologies. Our areas of expertise include telemetry systems, GPS/IMU systems, real-time software applications, link margin analysis, and various ground test systems supporting missile defense. LOGOS provides innovative solutions to complex flight test challenges, providing systems (hardware and software) and services across MDA's distributed test bed.

**Functional Areas:** 3.1, 3.3, 3.4, 3.5, 3.6, 3.10, 3.12, 3.14, 3.15, 3.20

## Pioneering Evolution, LLC

Pioneering Evolution, LLC is a privately owned management consulting services and software development company. PE's expertise includes the full range of acquisition and business planning tasks including financial planning, programming, budget & execution, program control, production & manufacturing coordination, and operations & support planning. PE's software team provides automated solutions for program/project management through the development of tailored online tools that support managers and acquisition professionals in every aspect of their programs' execution. PE's systems engineering support includes key assistance in development and execution of all program technical documentation. Training expertise includes establishment of training objectives, development of training instruments/artifacts, and post training evaluations. PE's training products have included curriculum development, large and small group instruction, training and instruction manuals, video tutorials, and audio walkthroughs.

**Functional Areas:** 3.2, 3.6, 3.8, 3.10, 3.12, 3.16, 3.20

### **R3 Strategic Support Group**

Our professionals possess significant experience planning, executing, and supporting joint and multinational operations worldwide. Our core competencies reside within the functional areas of Requirements, Resources, and Readiness. Our principal mission areas include:

- Counter-IED and Anti-Terrorism
- Expeditionary Operations
- Explosive Ordnance Disposal
- Special Operations
- Maritime Mine Warfare Operations
- Asymmetric and Irregular Warfare
- Foreign Internal Defense
- Joint and Interagency Operations
- Homeland Security and Defense
- NATO/Coalition Partnership

### **Resource Management Concepts**

RMC provides demonstrated technical capabilities in a variety of Navy specific areas to include Navy RDT&E range management and Navy systems integration. RMC provides unique qualification in Navy RDT&E range management through years of critical management planning support for NAWCAD Patuxent River and NSWC Dahlgren's range management initiatives. These capabilities include management planning, environmental impact statement development, public outreach, and long term sustainability planning. Additional capabilities include program management, administrative, technical, information technology and information assurance support services to NAVAIR and NAVSEA.

**Functional Areas:** 3.6, 3.7, 3.9, 3.12, 3.14, 3.15, 3.21, 3.22

### **Troy 7, Inc.**

**Functional Areas:** 3.6, 3.12