### Aviation Programs

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**Report Date:** 12 May 2009

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**Performing Organization Report Number:**

- 2009 USAF Advance Planning Briefing to Industry (APBI), 12 May 2009, Wright Patterson AFB, OH

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**Abstract:**

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**Subject Terms:**

- [List of subject terms]

**Sponsor/Monitor's Acronym/S:**

- [List of sponsor/monitor's acronyms]

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- [List of sponsor/monitor's report numbers]

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Prescribed by ANSI Std Z39-18
Aviation Programs Organization

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Strike

* Program Director Aviation (PDA)
PMA-205D DPM(TS)
Multi-Engine Simulator (ME T-44)

Description/Summary of Program Requirements

- CNATRA multi-engine aircraft pilot training for the T-44C Pegasus Aircraft in Corpus Christi, TX. Will replace the existing legacy full motion training devices that does not have visuals. Requirement is for 3 to 5 non-motion, full visual cockpit operational flight trainers.

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<th>Acquisition Strategy</th>
<th>Period of Performance</th>
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<td>• Full and Open (TSCII and TSCIII)</td>
<td>• Base period plus any planned options</td>
<td>• RFP – FY12</td>
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Point of Contact
Name: Mike Merritt  
Organization: NAWCTSD, Aviation  
Phone: 407-380-4595  
Email: mike.merritt@navy.mil

Funding
- Estimated at $70 - $150M
## Description/Summary of Program Requirements

- Establish an Indefinite Delivery/Indefinite Quantity contract vehicle for Fielded Training System Support performed at various CONUS and OCONUS locations.

### Acquisition Strategy
- Full and Open

### Period of Performance
- 5 Year Base period plus any planned options

### Milestones
- RFP – FY09
- Contract Award – FY10

### Funding
- Estimated at $980M - $990M

### Current Contract/Original Developer/OEM (if recompete)
- New Requirement

### Point of Contact
Name: Mike Merritt  
Organization: NAWCTSD, Aviation  
Phone: 407-380-4595  
Email: mike.merritt@navy.mil
Description/Summary of Program Requirements

• Provide COMS for training devices under separate contract actions at various location throughout the world for NATTC, RESFOR, WESTPAC, P-3, Navy Helo, USMC ATS, EA-6B, NASTP (AST), E-2C, F-18

Acquisition Strategy
• FTSS III

Period of Performance
• Base period plus 4 one year options

Milestones
• RFP – FY09 through FY13
• Contract Award – FY10 through FY14

Point of Contact
Name: Mike Merritt
Organization: NAWCTSD, Aviation
Phone: 407-380-4595
Email: mike.merritt@navy.mil

Funding
• Estimated at $290M - $310M

Current Contract/Original Developer/OEM (if recompete)
• Incumbents – Proactive, LB&B, CAE, ESP, Fidelity, Cubic, and L-3
Description/Summary of Program Requirements

- The contractor shall provide all labor, equipment, training facilities, supervision and other services necessary for training of aircrew personnel of the Navy’s C-37A, C-26B, UC-35C/D, C-37B, C-40A, UC-12B, C-20A/D, and C-20G aircraft pilot and maintenance training.

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<td>• RFP – FY09 through FY13</td>
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<td>• Contract Award – FY09 through FY14</td>
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<tbody>
<tr>
<td>Name: Mike Merritt</td>
<td>• Estimated at $47M - $50M</td>
<td>• Incumbents – FSI, CEA, Alteon</td>
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<tr>
<td>Organization: NAWCTSD, Aviation</td>
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<tr>
<td>Phone: 407-380-4595</td>
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<tr>
<td>Email: <a href="mailto:mike.merritt@navy.mil">mike.merritt@navy.mil</a></td>
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</table>
Description/Summary of Program Requirements

- Provide curriculum update and revision, electronics classrooms, networked and web-based products, paper based products and related ISD planning, design and evaluation at various CONUS locations.

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</table>
| • Full and Open Small business Set-aside | • Base period plus 4 one year options | • RFP – FY11 through FY13  
• Contract Award – FY11 through FY14 | • Incumbent – LSI, Delex, Carley, DPA, Rollout Systems |

**Point of Contact**

Name: Mike Merritt  
Organization: NAWCTSD, Aviation  
Phone: 407-380-4595  
Email: mike.merritt@navy.mil

**Funding**

• Estimated at $98M - $103M
### Description/Summary of Program Requirements

- Procure static ejection seats for use with survival training device 9E6 during initial and refresher Aircrew Survival Training.

### Acquisition Strategy
- Full and Open

### Period of Performance
- Base period plus options

### Milestones
- RFP – FY10
- Contract Award – FY11

### Funding
- Estimated at $1M

### Current Contract/Original Developer/OEM (if recompete)
- New Requirement

### Point of Contact
Name: Mike Merritt  
Organization: NAWCTSD, Aviation  
Phone: 407-380-4595  
Email: mike.merritt@navy.mil
Description/Summary of Program Requirements

• Procure replacement helicopter hoist simulator training device for use during initial and refresher Aircrew Survival Training.

Acquisition Strategy
• Full and Open

Period of Performance
• Base period plus options

Milestones
• RFP – FY09
• Contract Award – FY10

Point of Contact
Name: Mike Merritt
Organization: NAWCTSD, Aviation
Phone: 407-380-4595
Email: mike.merritt@navy.mil

Funding
• Estimated at $1.6M

Current Contract/Original Developer/OEM (if recompete)
• New Requirement
Description/Summary of Program Requirements

• Surface Fire Fighting Trainer (FFT) Service Life Extension Program (SLEP) for FFTs located at Norfolk, San Diego, Mayport, Newport and Great Lakes

• Hardware and software improvements to increase the operational service life of propane-fueled live-fire shore-based training systems

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<tr>
<td>• FTSS II Small Business Set-Aside</td>
<td>• Base year for Norfolk with option years for San Diego, Mayport, Newport and Great Lakes</td>
<td>• Draft RFP 3rd Qtr FY2010</td>
<td>• Fielded Training Systems Support ID/IQ contract</td>
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<tr>
<td></td>
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<td>• RFP 1st Qtr FY2011</td>
<td>• Engineering Services Personnel, Inc. (Incumbent)</td>
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<td>• Contract Award 2nd Qtr FY2011</td>
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</thead>
</table>
| Name: John Freeman | • ~$4.5M for five sites
Organization: NAWCTSD, Surface Phone: 407-380-4029 Email: john.l.freeman@navy.mil |
### Description/Summary of Program Requirements

- Various combat system, sensor and propulsion engineering simulation applications, modifications and upgrades for the PC-Based Open-architecture for Reconfigurable Training Systems (PORTS) based architecture. Installation at various locations.

- End users include the Surface Warfare Officers School and multiple Center for Surface Combat Systems sites including Fleet ASW and waterfront detachments.

- All development is for delivered software training systems.

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<tr>
<td>• GRTS/PORTS ID/IQ MAC</td>
<td>• Two years</td>
<td>• $2.5M estimated</td>
<td>• RFP Q3 FY09</td>
<td>• Original developer Northrop Grumman Information Systems</td>
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<td>• Contract award Q1 FY10</td>
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</tr>
</tbody>
</table>

**Point of Contact**

Name: John Freeman  
Organization: NAWCTSD, Surface  
Phone: 407-380-4029  
Email: john.l.freeman@navy.mil
Description/Summary of Program Requirements

• NAWCTSD provides life cycle support for the Navy’s primary, intermediate, basic and advanced Fire Fighting trainers in Norfolk, VA, Newport, RI, Mayport, FL, San Diego, CA and Pearl Harbor, HI.

• This support includes all necessary operations and maintenance services for all training devices covered by the performance-based statement of work (SOW).

• This contract requires the successful offeror to provide all labor, materials, consumables, equipment, tools and test equipment, and transportation necessary to maintain the training systems and ancillary equipment in a fully operational condition and provide for modifications and installations to include software upgrades at the Governments discretion.

Acquisition Strategy
• Award will be a Small Business set aside under FTSS II
• This action will be a single award

Period of Performance
• The period of Performance will cover a base year and four option years

Milestones
• RFP to be issued 31 Jul 09
• Estimated Contract award 4 Feb 10
• Contractor Start Date 1 Apr 10

Funding
• Funding for this procurement will be OM&N and OM&NR to include all option years
• Estimated funding for the five year period of performance is $16M

Current Contract/Original Developer/OEM (if recompete)
• Current contract is under FTSS I
• ESP, Inc. is the incumbent

Point of Contact
Name: John Freeman
Organization: NAWCTSD, Surface
Phone:407-380-4029
Email: john.l.freeman@navy.mil