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Naval Information Warfare Center Atlantic

2.0 Contracts Competency and Industry Forecast Update

67th Small Business and Industry
Outreach Initiative (SBIOI) Symposium

19 March 2024

Mr. Steve Harnig

NIWC Atlantic

2.0 Contracts Competency Director



Overview

- ▼ Opening Remarks
- ▼ Contract Strategy & Metrics
- ▼ Contracts Industry Council Update
- ▼ Industry Forecast Report - Division Heads
- ▼ IWRP Update
- ▼ Questions

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Contracts Update: Strategy and Metrics

Managing Contract Strategy for the Future



- ▼ Information Warfare Research Project (IWRP) 3
- ▼ Command Acquisition Vehicles in Review
 - Cyber Mission Systems, Kitting, and Supplies (CMS)
 - Corporate Production
- ▼ Get Real, Get Better Initiative
- ▼ SECNAV focus on Small Business Goals
- ▼ Contracting Office Staffing / Resources
- ▼ Sea Enterprise Global Installation Contract (GIC)

Meeting our small business goals by increasing the number of small business opportunities



Disaggregation — breaking large awards into smaller awards so small business can compete.

Disaggregation evaluation is required for acquisitions greater than or equal to \$50M

Exemptions:

- 8(a) / FMS / SBIR / Bridge
- Small Business Set Asides Less Than or Equal to \$75M

Disaggregation Actual Success

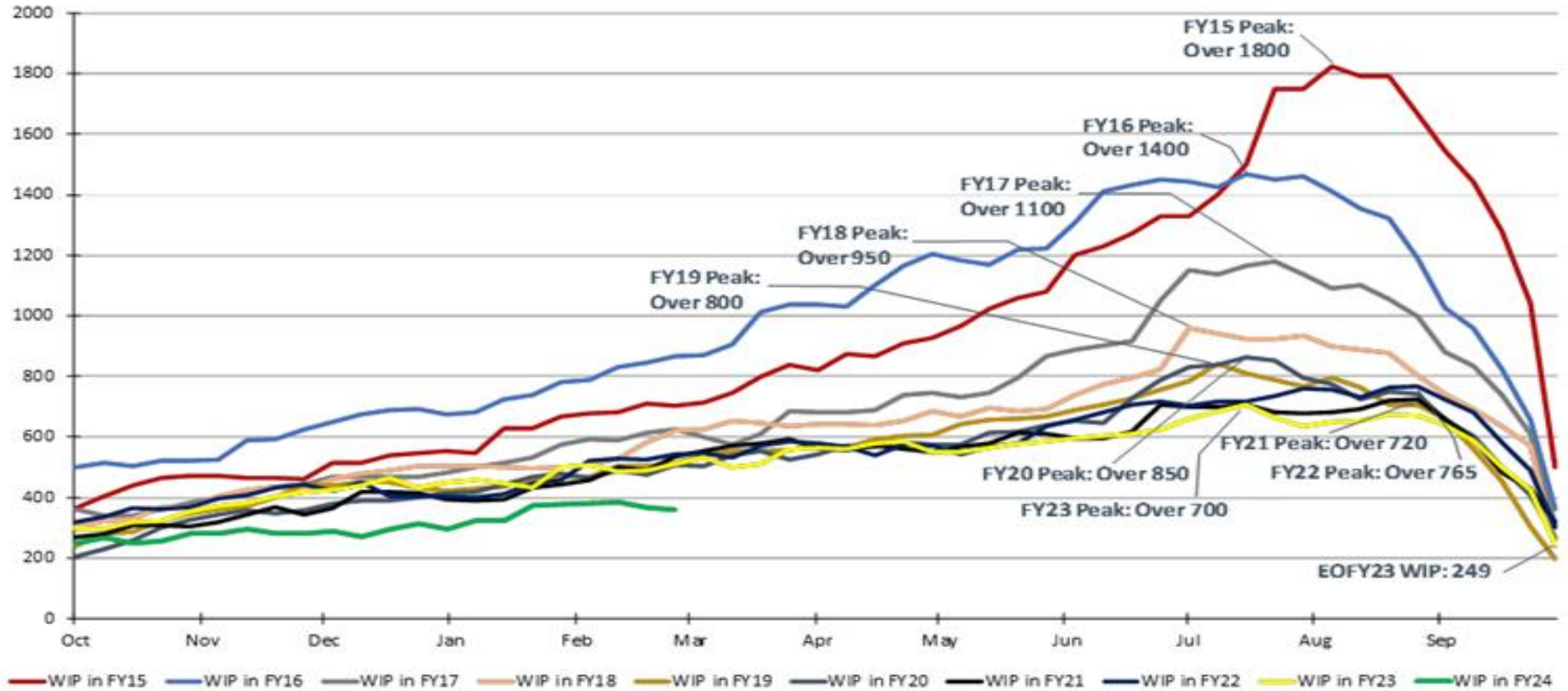
Battlespace Awareness Div (Planned)

- Renew/Establish 6 (unrestricted) awards >\$450M
- Created \$50M SBSA by pulling ILS and CM work out of the other awards

TAC Mobile (Planned)

- Current award (unrestricted) modified up to \$250M
- Follow-on will double in value to approximately \$500M
- Separated follow-on into probable unrestricted work/install and SBSA for kitting with similar values

NIWC Atlantic Year-over-Year WIP



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Contracts Industry Council (CIC) Update

Contracts Industry Council Updates

- ▼ Most recent session held February 29, 2024; conducted via MS Teams
- ▼ Standard Discussion Topics:
 - Communication Challenges
 - Process and Tools
 - Barriers to Entry
- ▼ Recent Topics/Agenda Items:
 - Small Business disaggregation, 8(a) engagement, and NIWC Atlantic 8(a) Incubator
 - SeaPort size recertification
 - Labor Category review and updates
 - CLIN/SLIN structure and impact to SeaPort actions with incremental funding
- ▼ New member Lori Benson joined as of January 2024; replaced departing member Linda Resler (retired)
- ▼ Next CIC planned for late April 2024

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Industry Forecast Report

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Fleet C4I and Readiness (PMW 700s)

Division 221

Mr. Todd Rollins





Fleet C4I and Readiness Forecast

Department	PID Number	Est Value	Contract Vehicle	RFP Pending	SB Set Aside Status	General Description
Department Head C4ISR - FMS Air Integrations USCG Div Head	LSUBP00006-0095	>=\$10M, <\$50M	SeaPort NxG	May-2024	UNRESTRICTED	LIPTM00214-C4I FMS IPT - Saudi Arabia FMS Cases - Engineering Services
Department Head C4ISR - FMS Air Integrations USCG Div Head	LSUBP00006-0122	>=\$100M, <\$250M	SeaPort NxG	Jun-2024	TBD	Logistics acquisition and management support services to the TacMobile IPT for Naval Information Warfare Center Atlantic (NIWC Atlantic).
Department Head C4ISR - Shore C4I Integration Div Head	LSUBP00015-0008	>=\$10M, <\$50M	SeaPort NxG	Mar-2024	SBSA	Technical, Logistical, Infrastructure, and Engineering Services in support of Base Communication systems, OUSD, and PEO HQ
Fleet C4I & Readiness - Shore C4I Integration Division (PMW 790)	LSUBP00015-0002	>=\$50M, <\$100M	SeaPort NxG	May-2024	SBSA	Shore Networks (ShoreNet) Capability-Based In-Service Engineering Activity (CB-ISEA) Support
Fleet C4I & Readiness - Submarine Integration Division (PMW 770)	LSUBP00035-0001	>=\$50M, <\$100M	SeaPort NxG	Mar-2024	SBSA	Multi-Reconfigurable Training System (MRTS) - C4I Software Engineering, Training, Curriculum Development and Logistics Support

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**Expeditionary Warfare/
Enterprise Systems/
Non-Department**

Division 222

Ms. Erica Smoak



Expeditionary Warfare/ Enterprise Systems/ Non-Department Forecast

Department	PID Number	Est Value	Contract Vehicle	RFP Pending	SB Set Aside Status	General Description
Department Head Enterprise Systems - Data Center & Cloud Hosting Services Div Head	LSUBP00066-0023	>=\$100M, <\$250M	SeaPort NxG	May-2024	TBD	DC2HS and Enterprise Systems Department Information Technology Support
Department Head Enterprise Systems - Enterprise Business systems Div Head	LSUBP00011-0056	>=\$10M, <\$50M	SeaPort NxG	May-2024	TBD	Acquisition Logistics and Personnel Systems (ALPS) IPT Systems Engineering Support

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Shore C2ISR and Integration

Division 223

Ms. Audrey Orvin



Shore C2ISR and Integration Forecast (1 of 2)

Department	PID Number	Est Value	Contract Vehicle	RFP Pending	SB Set Aside Status	General Description
Department Head Shore SC2ISR and Integration - Defense Health Info Tech Div Head	LSUBP00009-0166	>=\$100M, <\$250M	SeaPort NxG	Mar-2025	TBD	LIPTM00307, DHRE IPT, Defense Health Readiness Engineering Support II
Dept Head Shore SC2ISR and Integration - Command & Operations Centers Division	LSUBP00002-0129	>=\$10M, <\$50M	SeaPort NxG	May-2024	SBSA	Command and Operations Centers Division Engineering Support
Dept Head Shore SC2ISR and Integration - Force Protection Solutions Div Head	LSUBP00010-0001	>=\$50M, <\$100M	Large Contract	Oct-2024	TBD	Emergent & Special Security Solutions
Dept Head Shore SC2ISR and Integration - Force Protection Solutions Div Head	LSUBP00010-0002	>=\$100M, <\$250M	Large Contract	Oct-2024	TBD	Security related engineering, technical, logistics, and other support services to develop and sustain Electronic Security System (ESS) and Emergency Management (EM) solutions.

Shore C2ISR and Integration Forecast (2 of 2)

Department	PID Number	Est Value	Contract Vehicle	RFP Pending	SB Set Aside Status	General Description
Dept Head Shore SC2ISR and Integration - Force Protection Solutions Div Head	LSUBP00010-0004	>=\$10M, <\$50M	Seaport NxG	May-2024	Unrestricted	Deliver, develop and test JIGSAW drivers and GUIs that facilitate system and sensor integration based on the Security Equipment Integration Working Group (SEIWG) interoperability standard
Dept Head Shore SC2ISR and Integration - Force Protection Solutions Div Head	LSUBP00010-0011	>=\$50M, <\$100M	Seaport NxG	Jul-2024	TBD	Information Technology (IT) and Operational Technology (OT) software engineering, systems engineering, enterprise cybersecurity implementations and operations, advanced technology, and project management services.

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C4I 100s/S&T/ Non-Department

Division 224

Ms. Sheela Casper



C4I 100s

Department	PID Number	Est Value	Contract Vehicle	RFP Pending	SB Set Aside Status	General Description
Fleet C4I & Readiness - Battlespace Awareness Division (PMW 120)	LSUBP00022-0002	>=\$10M, <\$50M	SeaPort NxG	Mar-2024	UNRESTRICTED	Automatic Identification System (AIS) and Joint Tactical Terminal (JTT) In-Service Engineering Activity (ISEA) Support
Fleet C4I & Readiness - Battlespace Awareness Division (PMW 120)	LSUBP00022-0005	>=\$100M, <\$250M	SeaPort NxG	Jun-2024	TBD	Afloat Signals Exploitation (ASE) Engineering and Technical Support
Fleet C4I & Readiness - Battlespace Awareness Division (PMW 120)	LSUBP00022-0011	>=\$100M, <\$250M	SeaPort NxG	Jun-2024	TBD	DCGS-N Systems Engineering, ISEA, and Training Support

7.0/Science and Technology

Department	PID Number	Est Value	Contract Vehicle	RFP Pending	SB Set Aside Status	General Description
7.0 Competency- DARPA IPT	LSUBP00049-0002	>=\$50M, <\$100M	SeaPort NxG	May-2024	UNRESTRICTED	Systems Engineering and Technical support for the DARPA Adaptive Capabilities Office in support of Project Janus



IWRP Update

Giancarlo Dumenigo
Agreements Officer
Naval Information Warfare Center
(NIWC) Atlantic

IWRP 3 Other Transaction Consortium

- ▼ Follow-on Consortium OTA to IWRP 2
- ▼ RFP # N6523623R0063
- ▼ 10-year ordering period
- ▼ Undefined ceiling
- ▼ Currently under evaluation
- ▼ Expect IWRP 3 Consortium award April 2024

Upcoming Prototype Opportunities

20 March 2024 QID

Pre-Solicitation Collaborations (PSCs):

Title: Aircraft C4ISR Prototype Ruggedized Workstation: Presenter John Smith, 24-LANT-2074

Short Description: The (United States Navy) USN is seeking tech refresh hardware with a legacy workstation that will address current and future compatibility issues with the goal of supportability past 2030.

1. Several compatibility issues have been identified as the software transitions to RHEL 8.
2. This new hardware will support Navy Aircraft Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) systems with a corresponding operational environment (see specifications).
3. The prototype should be designed to meet MIL-STD-810 and MIL-STD-461 requirements.

Upcoming Prototype Opportunities

20 March 2024 QID

Request for Prototype Projects (RPPs):

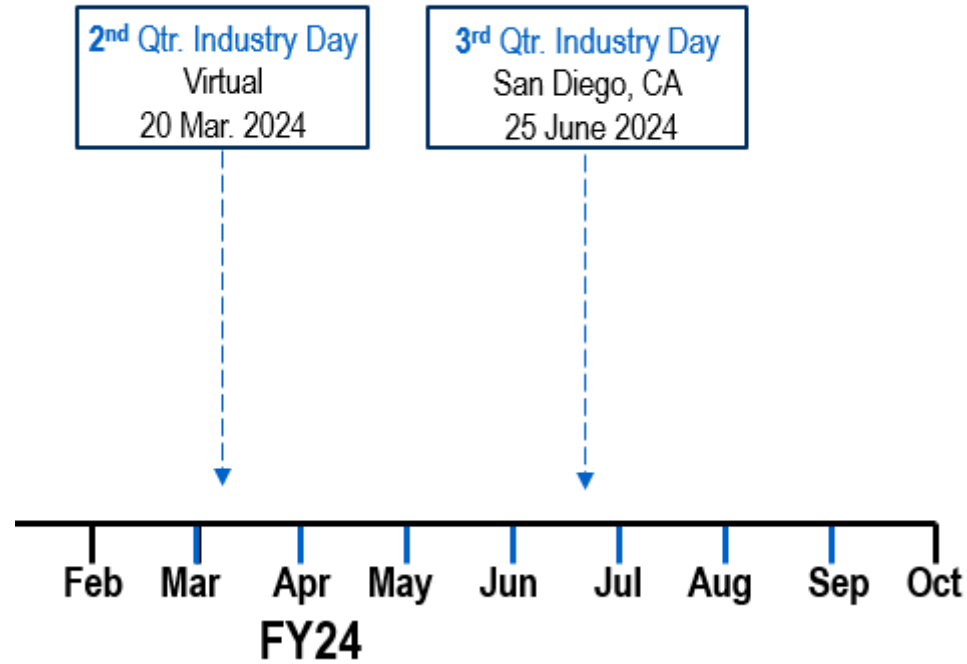
1) **Title: Modular Cabinet Design: Presenter Derrick Christensen 24-HQ-1996**

Short Description: The government is seeking a technical feasibility study (i.e. white paper) for a modular cabinet design that will include cable management recommendations, rear cabinet maintenance accessibility, and recommended dimensions based on current “Commercial off the Shelf” Information Technology. The government will provide technical requirements. Based on the given requirements, the technical feasibility study will provide a recommended integrated engineering solution to a modular cabinet design implementing a Modular Open Systems Approach (MOSA).

2) **Title: Software Agility Layer – Presenter Dexter Fredericks 24-LANT-XXXX**

Short Description: The Government is seeking to design a seamless data integration capability as an agility layer bridging the gap between old systems, new systems, cloud and on-prem systems in the cloud, and mobility. Thus, allowing workflows and business processes to evolve separately from underlying transactional data, workflows and data taxonomy, with the ability to link between them at any point.

FY24 Schedule



<p>Points of Contact To become a member of the IWRP consortium go to https://www.theiwrp.org</p>	<p>NIWC Atlantic Don Sallee (acting) – Program Manager donald.w.sallee.civ@us.navy.mil</p> <p>Giancarlo Dumenigo – Agreements Officer giancarlo.dumenigo.civ@us.navy.mil</p>	<p>NIWC Pacific Mari Garcia-Reynante – IWRP IPT Lead mariaelena.s.garcia-reynante.civ@us.navy.mil</p> <p>Sharon Pritchard – Agreements Officer sharon.m.pritchard.civ@us.navy.mil</p>
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Questions?