

## Long Range Acquisition Forecast (LRAF) Highlighted Opportunities

April 2023

Presented to: NAWCAD Industry Day Forum

Presented by:

Al "Bunky" Hensler, Division Head/Deputy CCO (A251) Jeff Guarnero, CCO/Group Lead, NAWCAD PG (A25)





### Link to latest NAWCAD QUARTERLY LRAF:

# https://sam.gov/opp/620a0c70bb3347 b089796065f1912f31/view





#### Webster Outlying Field (WOLF) Special Communications Mission Solutions (SCMS) Division

- Special Operations Forces (SOF) Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance, and Reconnaissance (C5ISR) Mission Solutions
  - Competitive follow-on to N00421-19-D-0055
  - Scope: Provides rapid design, fabrication, installation, and fielding of SOF C5ISR system and capability enhancements via technically derived solutions. Requirements include refinement, design, testing, integration, prototyping, training, fielding, and program management support. Specifically, they entail technical engineering installation and testing; interoperable and SOF unique technical and communication systems; and the transition of SOF unique C5ISR technologies to general services.

РоР	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	\$50M-\$100M	SA IDIQ	SA IDIQ	3/22/23	FY23 QTR3	FY24 QTR1	K058/ 541330	Unrestricted





#### WOLF

## Ship & Air Integrated Warfare (SAIW) Division

#### Mission Systems Engineering (MSE)

- Competitive follow-on to N00421-19-D-0002
- Scope: Provides requirements definition, emerging technologies identification, rapid design engineering, drawing package support, development, customization, manufacturing, fabrication, integration, Test & Evaluation (T&E), installation, certification, maintenance/upgrade, logistics, software development and In-Service Engineering Agent (ISEA) activities of new and/or existing shipboard, surface, groundbased, and airborne systems.

ΡοΡ	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	\$50M-\$100M	SA IDIQ	SA IDIQ	3/20/23	FY23 QTR3	FY24 QTR1	AC13/ 541330	Unrestricted





#### WOLF

#### Combat Integration & Identification Systems (CI&IDS) Division

- CI&IDS Mission Engineering
  - Competitive follow-on to N00421-16-D-0009
  - Scope: Provides engineering support services to the CI&IDS Division to support design and feasibility evaluation, component and system design engineering, system integration engineering, testing and evaluation, in-service engineering, and software engineering.
  - Draft RFP issuance is imminent.

РоР	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Projected Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	\$10M-\$50M	SeaPort	SeaPort	FY23 QTR3	FY23 QTR3	FY24 QTR1	K058/ 541330	SB Set Aside





### WOLF CI&IDS Division

- CI&IDS System Engineering
  - Competitive follow-on to N00421-18-D-0009
  - Scope: Provides the CI&IDS Division with the systems engineering services essential to the mission functions of Navy/Department of Defense (DoD)/commercial activity Combat Identification, including Identification Friend or Foe (IFF) and Non-Cooperative Target Recognition (NCTR) systems.
  - Draft RFP issuance is imminent.







#### WOLF SCMS Division

- Deployed Mission Systems
  - Competitive follow-on to N00421-19-D-0077
  - Scope: Provides technical, engineering, operations, and maintenance support for forward deployed mission Outside the Continental United States (OCONUS) fielded C-E equipment/systems and subsystems supporting OCONUS military units and operations.
  - Sources Sought was posted on 3/30/23 and closed recently on 4/14/23.

РоР	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Projected Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	\$50M-\$100M	C-Type	TBD	FY23 QTR4	FY23 QTR4	FY24 QTR2	J059/ 541330	TBD





#### WOLF

## **Engineering and Prototyping Operations**

- Engineering, Prototyping, and Fabrication (EPF)
  - Competitive follow-on to N00421-19-D-0043
  - Scope: Provides full scale "Design for Manufacture" mechanical facilities support services to include engineering, prototyping, and fabrication efforts to assist in meeting diverse rapid response mission requirements.
  - Sources Sought is "on the street" now and closes 4/20/23. An individual Industry Day specific to this requirement is planned for late July 2023.

ΡοΡ	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Projected Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	\$10M-\$50M	SA IDIQ	TBD	FY23 QTR4	FY23 QTR4	FY24 QTR2	L099/ 541330	TBD





### WOLF CI&IDS Division

- CI&IDS Installation and Certification
  - Competitive follow-on to N00421-20-D-0003
  - Scope: Provides installation, certification, ship and air integration, alteration installation services, shipyard services, installation document development, technical management and logistics support in areas of integration, installation, fielding, certification and validation in support of Cooperative Identification (ID); NCTR; Air Traffic Control (ATC) equipment, systems and subsystems; and advanced technologies developed aboard shipboard and shore-based platforms.

ΡοΡ	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Projected Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	\$50M-\$100M	SA IDIQ	TBD	FY24 QTR2	FY24 QTR2	FY24 QTR3	TBD/ 541330	TBD





### DAiTA Group

## Warfare Effectiveness & Analysis Dept Special Security Division

- Sensitive Compartmented Information (SCI) Multiple Award Contract (MAC)
  - New Requirement
  - Scope: The establishment of a basic MAC Indefinite Delivery Indefinite Quantity (IDIQ) contract for support of SCI performance requirements.
  - Currently on-hold pending DASN(P) approval of the Determination and Findings (D&F) for the Negation of the Use of SeaPort new date for RFP release is not available.
  - Anticipate multiple small and large businesses with set-aside decision at order level

РоР	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Projected Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	\$250M	MA IDIQ	TBD	FY23 QTR3	FY23 QTR3	FY24 QTR1	R425/ 541330	Unrestricted





### **DAiTA Group**

### Integrated Battlespace Simulation & Test Dept Integrated Combat Environments Division

#### • Surface Aviation Interoperability Laboratory (SAIL) Support Services

- Competitive follow-on to N00421-19-D-0070
- Scope: This effort is for the SAIL re-compete for Contractor Support Services (CSS) to include R&D, testing, simulation, engineering, technical, operational & facilities testing and laboratory equipment, installed avionics and ship-combat systems maintenance in support of NAWCAD Surface/Aviation Interoperability Lab.
- High likelihood of transitioning into SeaPort and the utilization of Technical Direction Letters (TDLs); LRAF entry is incorrect for Approved Acq Strategy & set-aside designation
- Sources Sought not yet issued







#### DAiTA Group Atlantic Ranges and Targets Dept

- Regional Multi-Domain Awareness Capability (RMAC) Support Services
  - Competitive follow-on to N00421-19-D-0023 SureTrack LRAF says new which is an error and DD2579 not signed yet but looks like Unrestricted based upon Market research
  - Scope: The Contractor will provide supplies and services to multiple customers, domestic and foreign, in support of the mission of the RMAC Program Office. Contract is expected to be majority funded by Foreign Military Sales (FMS) customers. The supplies and services will be utilized to provide active and passive monitoring of specific geographic regions in similar fashion to test range monitoring.

ΡοΡ	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Projected Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	\$50M-\$100M	SA IDIQ	TBD	FY23 QTR4	FY23 QTR4	FY24 QTR1	DA01/ 541512	Unrestricted





#### **DAiTA Group**

#### Prototyping Instrumentation & Experimentation Dept Aircraft Prototyping Systems Division (APSD)

- APSD Technical and Engineering Support Services
  - Competitive follow-on to N00421-19-D-0076
  - Scope: Contract will include support anticipated to include: Performing engineering research, design and documentation for air vehicle and aircraft mission system development and modification programs; providing technical support services to meet the staffing demands of the APSD technical shops for aircraft electrical and mechanical component fabrication and installation / modification activities; and performing research and analysis of aircraft systems technologies to meet emergent customer requirements
  - Strategy not yet approved error in published LRAF







#### Mission Systems Group Avionics Engineering Department

- Avionics Engineering and Technical Support Services
  - Competitive follow-on to N00421-19-D-0024
  - Scope: Technical and engineering support for the Avionics Engineering Department. The Contractor shall support all life-cycle phases of naval avionics, mission systems, equipment and associated architectures and operating software required for support of naval aviation missions. This includes providing research and development, system engineering, integration, design, analysis, prototyping, laboratory technical support, tests and evaluation and in-service sustainment support across all type, model, series.
  - This requirement is anticipated to be competed with SeaPort-NxG and utilize TDLs.
  - Government anticipates the release of the Sources Sought on SeaPort-NxG in the next 30 days.

ΡοΡ	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Projected Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	> \$100M	SeaPort	TBD	FY23 QTR3	FY23 QTR4	FY24 QTR2	R425/ 541330	TBD





#### Systems Acquisition Group (SAG) Systems Engineering Dept

- Systems Engineering Support Services
  - Competitive follow-on to N00421-18-D-0015, N00421-18-D-0016, N00421-18-D-0017
  - Scope: Systems Engineering support services for NAWCAD and all NAVAIRSYSCOM PMAs.
  - The Government received questions in response to the Draft RFP and is in the process of answering the questions
  - Projected final RFP release end of June

ΡοΡ	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	>\$400M	SA IDIQ	SA IDIQ	3/2/23	FY23 QTR3	FY24 QTR2	AC14/ 541715	SB Set Aside





#### SAG

## **Cost & Scheduling Analysis Dept**

- Cost & Schedule Analysis Support Services
  - Competitive follow-on to N00421-19-D-0066
  - Scope: Provide cost estimating support to the Cost & Schedule Department.

РоР	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Projected Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	\$50M-\$100M	SeaPort	SeaPort	FY23 QTR4	FY23 QTR4	FY24 QTR3	R425/ 541330	Unrestricted





### **Airworthiness and Cybersafe Office (ACO)**

#### ACO Support Services

- Competitive follow-on to FA8075-18-D-0001 (DTIC)
- Scope: CSS contract to include providing technical research, analysis, and development for the Airworthiness and Cybersafe Office.

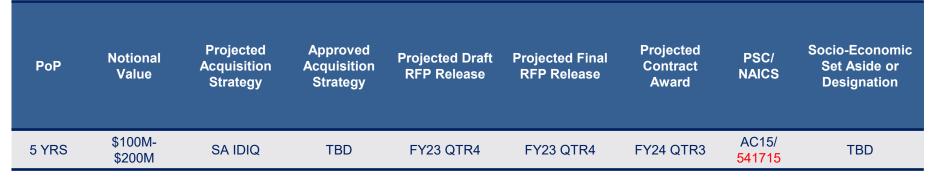
ΡοΡ	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Projected Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	\$50M-\$100M	SeaPort	SeaPort	FY23 QTR4	FY23 QTR4	FY24 QTR2	R425/ 541330	Unrestricted





## Naval Test Wing Atlantic (NTWL)

- NTWL Aircrew and T&E Performance Support
  - Competitive follow-on to N00421-19-D-0071
  - Scope: CSS to support the NTWL/NTWP T&E performance teams at VX-20, VX-23, VX-30, VX-31, HX-21, UX-24, and the U.S. Navy Test Pilot School leveraging live, virtual, and constructive approaches to Capability Based Test and Evaluation of aircraft and aircraft systems to deliver the next generation, war winning technologies to the Fleet. NTWL Squadrons and test teams leverage diverse workforces collaborating across organizations to gather and analyze test data to provide timely, evidence-driven recommendations on system capabilities focused on the warfighter mission requirements for the customer requirement owner agencies (PMA, NAVAIR, FMS, other Services, etc.)
  - NAICS code changed to 541715 for this re-compete







#### Air Systems Group (ASG) Air Vehicle Engineering Dept Structures Division

- Structures Division Support Services
  - Competitive follow-on to N00421-19-D-0069
  - Scope: Air Vehicle Engineering to support acquisition and in-service airworthiness efforts. Specific engineering efforts in the areas of aircraft strength and fatigue, loads and dynamics and structural life monitoring.

PoP	Notional Value	Projected Acquisition Strategy	Approved Acquisition Strategy	Projected Draft RFP Release	Projected Final RFP Release	Projected Contract Award	PSC/ NAICS	Socio-Economic Set Aside or Designation
5 YRS	\$10M-\$50M	SeaPort	TBD	FY24 QTR1	FY24 QTR1	FY24 QTR3	R425/ 541330	TBD