



Code 25

Submarine Network Support Services

Pre-Solicitation Conference

NUWC Division Newport

Undersea Collaboration & Technology

Outreach Center (UCTOC)

June 17, 2014

Agenda

- **Introduction/Ground Rules**
- **Disclaimer Statement**
- **Anticipated Procurement Strategy**
- **Technical Requirements**
- **Conclusion/Wrap-up**

Introduction/Ground rules

- **Introduction of Participants**
- **Intent of this Pre-Solicitation Conference**
 - **Encourage competition by:**
 - **Providing technical information to provide potential offerors a better understanding of the technical requirements**
 - **For Prime and Subcontracting opportunities**
 - **Ensure all potential offerors receive, and have access to, the same information**
- **Technical “Q&A” is encouraged**
 - **Q&A will be answered, either today or via SeaPort-e Portal**
 - **No questions about incumbent contractor**

Introduction/Ground rules (Con't)

- **All attendees recommended to sign-in (this is voluntary)**
- **Please silence cell phones and pagers**
- **No personal recording**
- **Q&A will be recorded, typed, and posted to the SeaPort-e Portal**
- **This briefing and the attendees list will be posted to the SeaPort-e Portal, and via SENEDIA, NCMA and AFCEA distribution**
- **DO NOT directly contact NUWC technical code after today - all further dialogue will be accomplished via the Q&A feature on the SeaPort-e Portal**
- **Technical requirements contained in this briefing are presented as a summary**
 - **Full/Updated Technical Requirements will be provided in the Request for Proposal (RFP)**

Disclaimer Statement

- Remarks today by Government officials involved in the Code 25 Submarine Network Support Services requirement should not be considered a guarantee of the Government's course of action in proceeding with the acquisition
- The informational briefing shared today reflects current Government intentions and is subject to change based on a variety of circumstances
- *The formal solicitation, when issued, is the only document that should be relied upon in determining the Government's requirements*

Anticipated Procurement Strategy

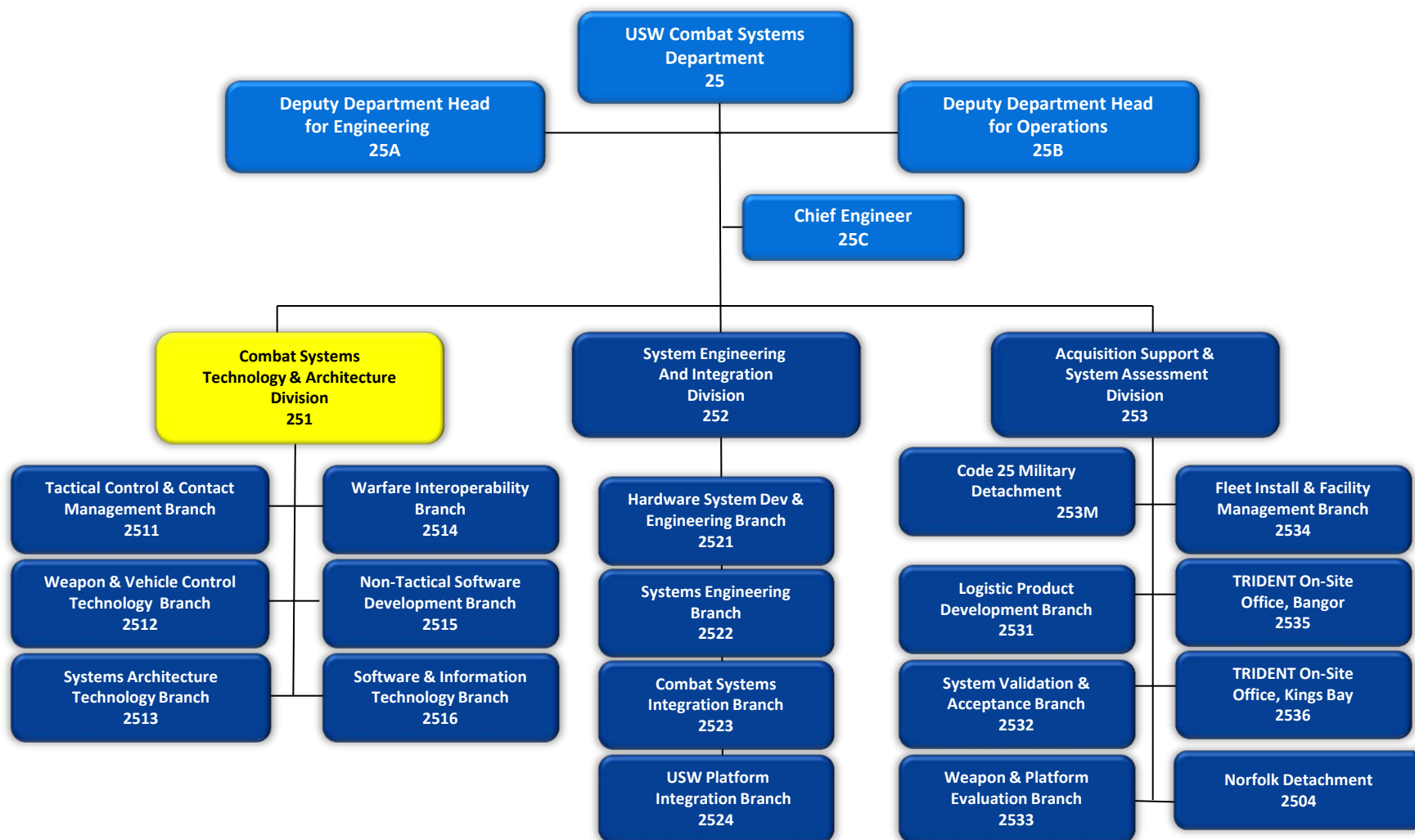
- **This is a follow-on of NUWCDIVNPT requirement N00178-04-D-4079-N415**
 - Single Offeror
 - Lockheed Martin
- **SeaPort-e Task Order, Zone 1, Northeast**
 - Prime
 - Sub
- **Five (5) year Period of Performance**
 - Base year plus 4 option years
- **Full and Open Competition (Unrestricted)**
- **Contract LOE: 228,000 hrs.- CPFF**
 - Performance-based, no defined labor categories
- **Organizational Conflict of Interest (OCOI) Clause Applies**
- **Clearance Level: Secret**

Anticipated Procurement Strategy (Con't)

- **Other Direct Costs (ODC's) will be less than 10 % of total cost**
- **Estimated Schedule:**
 - **RFP Release: November 2014**
 - **Proposals Due: 40 days after RFP release**
 - **Award Date: July 2015**
- **Work Locations**
 - **100% Government-site @ DIVNPT, w/travel to submarines for installation**
- **Facilities**
 - **Government will provide facilities for on-site personnel**
 - **Facility Security Clearance Required: Secret**
 - **Government Furnished Materials/Equipment/Information (GFM/E/I)**
 - **Provided in Solicitation and upon award of contract**

Technical Requirements

Undersea Warfare Combat Systems Department



Domain Summary

- **Sponsor: PEO C4I – PMW160 Tactical Networks**
 - The Tactical Networks Program Office provides affordable, interoperable, and secure net-centric enterprise capabilities to the Navy, joint and coalition warfighters.
- **Code 251 is responsible for the architecture design, documentation, platform integration, software installation, upgrade, modernization, maintenance, configuration management for submarine networks.**

Salient Network Systems

- **SubLAN**
 - AN/USQ-177(V) (all variants)
- **CANES**
 - AN/USQ-208(V)10 through 15
- **Target Platforms**
 - SSGN, SSBN, SSN 688, SSN 688i, SEAWOLF, VIRGINIA

Technical Requirements

- **Systems Engineering**
 - Submarine Network Requirements Analysis and Traceability
 - Attend technical meetings to gather or provide information
 - Network Architecture design
- **Software Load Plans and System Builds**
 - Develop and maintain system software load plans/procedures
 - Conduct in-lab SW builds
 - Complete in-lab Build Verification
- **Submarine Onboard Verification Test (SOVT) Materials**
 - Develop Submarine Onboard Verification Tests (SOVTs) IAW SPAWAR processes
 - Maintain SOVT documentation to current system configurations

Technical Requirements

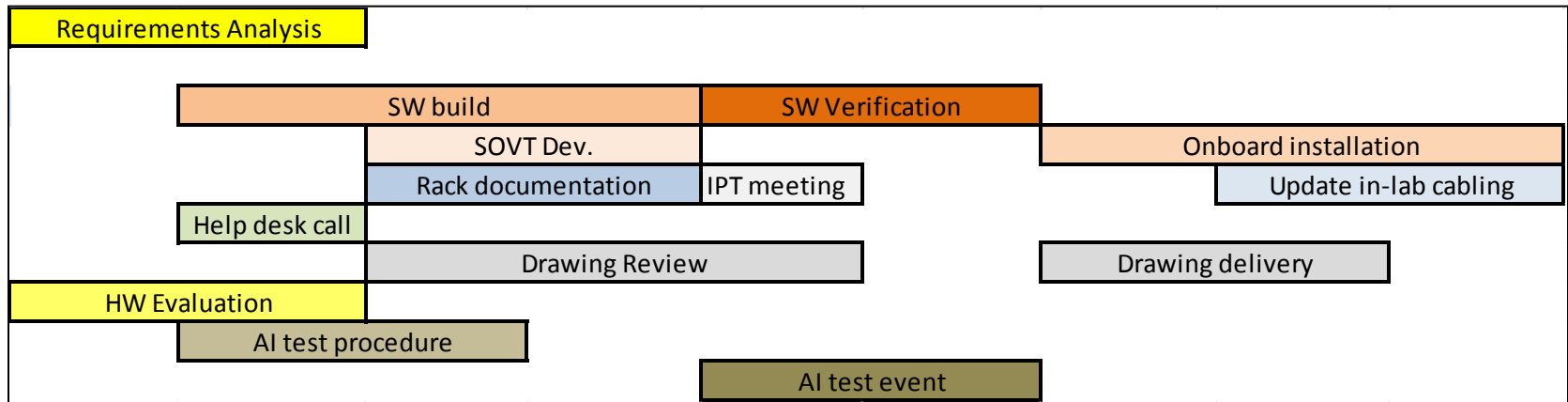
- **Platform Integration Technical Services**
 - **Integration to the SSGN, SSBN, SSN 688, SSN 688i, SEAWOLF, VIRGINIA and Ohio Replacement class submarine platforms**
 - **Review and verification of drawing packages**
 - **Development of alteration materials IAW PMW160 processes**
 - **Onboard installation of SHIPALT, TRIDENT alteration, and engineering change packages to all submarine platform types (Software installation only)**
 - **Support Help Desk support telephone calls**

Technical Requirements

- **Subsystem and Application Integration/Testing**
 - Follow the PMW160 Application Integration Process
 - Develop the test procedures, conduct the tests and report the test results
 - Maintain Information Assurance standards
- **Configuration Management**
 - Maintain hardware and software configurations
 - Configuring laboratory equipment to mimic existing and planned submarine configurations
 - In-house (NUWC Lab)
 - Document configurations
 - Classified Materials Handling
- **Administrative Support**
 - Support financial and program management reporting
 - Documentation (i.e. presentation, agendas)

Technical Requirements

- **Example of support:**



Conclusion/Wrap-up

- **Thank you for your interest in the Code 25 Submarine Network Support Services**
- **Ensure that you are on the attendees list, or that your name is removed if you do not want to be on the list**
- **This briefing and the attendees list will be posted to the SeaPort-e Portal, and via SENEDIA, NCMA and AFCEA distribution**
- **“Q&A” (today’s and any subsequent), will be posted to the SeaPort-e Portal**
- **DO NOT contact today’s presenters**
 - **All further dialogue will be accomplished via the Q&A feature on the SeaPort-e Portal**