



NAWCAD Production Contract Industry Event

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Presented by:
AIRWorks



Disclaimer

All content presented is notional. It is the intent of the Government over the next several months to solicit input from industry on this requirement. There are currently no projected dates available for any potential contract milestones, including issuance of a sources sought, or solicitation release.



Government Team

- AIRWorks Director: AD-00X Jerry Swift
 - gerald.swift@navy.mil
- Technical Lead: 5.4 Staff Chris Beard
 - christopher.beard@navy.mil
- PCO: AIR-2.5.1.2 Thomas Conrow
 - thomas.conrow@navy.mil
- Deputy PCO: AIR-2.5.1.2.0 Kristen Ferro
 - kristen.ferro@navy.mil



Defining the Need

- Increased number of DON organic prototyping activities for aircraft components, mission systems, modification/upgrade kits
 - FSTs, APSD 5.4.6, 4.11, 4.8, etc.
 - Organizations are not structured or intended to support production level quantities
 - Contracts focused on prototyping and LRIP
 - Generating production requirements
- Focus in new contracts on Government data rights enabling increased competition
- Traditional acquisition timelines (18-24 months) are not meeting the needs of the fleet
 - Inhibit the ability to respond to funding opportunities
 - Fleet Readiness impacts



Defining the Need

- No existing overarching NAWCAD vehicle available to support full rate production, installation and modification requirements

Platform	USN/USMC Production Potential
M/SH-60	400+
C/MV-22	327+
F-18	1200+
P-8	124+
CH-53K	200+

... cross platform mission equipment, JSF, USCG, aging platforms P-3, H-53E, etc...

Significant increase in potential if FMS, other Branches, OGAs are included



Intent

- Exploring contract vehicle options to support full rate production of:
 - Aircraft components, systems, modification kits and installations
 - Support of any platform and/or system within the NAWCAD portfolio, in quantities sufficient to provision full fleet deployment
- Multiple Award Contract
- Ceiling anticipated at greater than \$1 Billion
- Multiple lots anticipated, breakouts to be determined based on SOW and Industry capability
- Leverage lessons learned from other contracts to streamline the ordering processes and decrease the burden on the Government and Industry



Notional Scope

The notional scope of this contract under consideration may include:

- Full rate production of mechanical and electrical components
- Modification / upgrade of mission systems and components
- Installation / modification of aircraft and related systems at Government facilities
- Installation / modification of aircraft and related systems at Contractor facilities
- Kitting and Inventory distribution of produced kits
- Logistics Support
- Obsolescence Engineering Services
- Ancillary services



Intended Path Forward

- Internal NAVAIR requirement owners conference
- Market Research via FBO
 - Requests for Information
 - Sources Sought
- Collaborative effort with industry
 - Industry Days
 - One on Ones
- Currently posted under FBO
 - Solicitation number: NAWCAD_Production_MAC
 - Notice Type: Special Notice



Closing Remarks