



**DEPARTMENT OF THE NAVY**  
 NAVAL AIR WARFARE CENTER TRAINING SYSTEMS DIVISION  
 12211 SCIENCE DRIVE  
 ORLANDO, FLORIDA 32826-3224

IN REPLY REFER TO:  
 CJ&A\_16\_0249

**CLASS JUSTIFICATION AND APPROVAL  
 FOR USE OF OTHER THAN FULL AND OPEN COMPETITION**

1. Contracting Activity.

Naval Air Warfare Center Training Systems Division (NAWCTSD) - Orlando, FL

2. Description of the Action Being Approved.

This Class Justification and Approval (CJ&A) authorizes and approves the issuance of a Firm-Fixed Price type contract action for the procurement of various commercial Brand Name Only components in support of the Chief of Naval Air Training (CNATRA) T-45 Simulators Windows 10 Upgrade Program from 30 April 2016 to 30 November 2016.

3. Description of Supplies/Services.

NAWCTSD is responsible for the acquisition, fielding and life cycle support of the T-45 training system, which includes twelve (12) Operational Flight Trainers (OFTs) and six (6) Part Task Trainers (PTTs). The Department of Navy (DON) Chief Information Officer (CIO) has mandated the eradication of Microsoft Windows XP Operating System (OS) in all weapons and training systems, due to known Cyber Security threats and vulnerabilities. To achieve this mandate, CNATRA has put in place a Windows 10 Upgrade Program, which is being coordinated by the NAWCTSD In-Service Engineering Office (ISEO) at Naval Air Station (NAS) Pensacola, FL. The ISEO has performed market research and identified several commercial Brand Name Only components that will meet form, fit and function requirements for the Windows 10 implementation. The commercial Brand Name Only components and the respective Original Equipment Manufacturers (OEMs) are identified in Attachment A. The OEM names are provided for informational purposes only.

The estimated total dollar value of this CJ&A is \$ [REDACTED].

Estimated Dollar Value in Thousands

FUND TYPE	FY16
APN 7	\$ [REDACTED]K
APN 6	\$ [REDACTED]K
<b>SUMMARY</b>	<b>\$ [REDACTED]K</b>

4. Statutory Authority Permitting Other Than Full and Open Competition.

41 U.S.C. 1901 Simplified Acquisition Procedures  
FAR 13.501(a)(1)(ii) Simplified Procedures for Certain Commercial Items

5. Rationale Justifying Use of Cited Statutory Authority.

The identified brand name only components are commercial-off-the-shelf (COTS) type items that are available from OEM commercial resellers. These commercial brand name components have been identified by the ISEO as the only items that will meet the form, fit and function requirements of the Windows 10 Upgrade Program.

6. Description of Efforts Made to Solicit Offers from as Many Offerors as Practicable.

Pursuant to FAR Subpart 10.001(a)(2)(ii), ongoing market research has been conducted to determine if there exists another commercially available item or non-developmental item to satisfy the Government's requirement, or if the Government's requirement could be modified such that another commercially available item or non-developmental item could satisfy the Government's requirements. It has been documented in the Market Research Checklist and concluded through reliance on ongoing continuous market research, that there does not exist another commercially available item or non-developmental item to satisfy the Government's requirement.

In accordance with FAR 5.201, the Procuring Contracting Officer (PCO) issued a pre-solicitation notice to Federal Business Opportunities (FedBizOpps) via the Navy Electronic Commerce Online (NECO) on 25 March 2016. The intent of the notice was to ensure full consideration is given to all potential sources. The Government did not receive any responses that recommended alternative components.

7. Determination of Fair and Reasonable Cost.

Given the commerciality and the open market availability of the Brand Name Only components, a competitive procurement will be issued. Price analysis will be performed, in accordance with FAR Part 15.404-1, to determine fair and reasonable prices.

8. Actions to Remove Barriers to Future Competition.

For the reasons set forth in Paragraph 5, NAWCTSD has no plans to compete future procurements, as this is a one-time buy under this program and includes all requirements for the types of supplies covered by this document. If another potential source emerges, NAWCTSD Orlando will assess whether competition for future requirements is feasible.