

Final RFP Question and Answer Form N61340-17-R-0067				
Question Number	Subject (title)	Question	Question Reference (SOW, L&M, Page #s, etc)	Response
1	GFI	The documents listed below do not appear to contain changes for H6.1 OFP modifications. Will these documents be provided with a revision reflecting H6.1 OFP changes for use on RFP responses? P-6067-1 Maintenance Manual for Device 11H94, Revision D, dated 1 June 2016 P-6069-1 Maintenance Manual for Device 11H95, Revision E, dated 31 July 2016 P-6072-1 Maintenance Manual for Device 11H98, Revision D, dated 31 January 2016	Draft RFP GFI	Questions that are related to the Draft RFP are not being answered as the Final RFP has been posted. We will provide answers to the questions as it relates to the Final RFP GFI Attachment 6. The response to this question is based on the Final RFP. The maintenance manuals are not Operational Flight Program (OFP) specific. The maintenance manuals listed in Attachment 6 to the Final RFP are for the H6.0 OFP. The RFP's, Section J, Attachment 6 GFI list is updated with Amendment 0001 to reflect the newer versions of the maintenance manuals updated with H6.1 OFP and will be provided via AMRDEC if requested by the vendor. Please note the manuals will contain very little information about the H6.1.
2	WST RNP/RNAV Requirements	The solicitation Sections B and F provide for the upgrade of the 2F150 WSTs with the RNP/RNAV in CLIN (0007) with a delivery date of 20 months ADC. SOW paragraph 3.2.8.14 (and related subparagraphs) does not discuss the RNP/RNAV. Is it the intention of the Government to include the RNP/RNAV testing and acceptance during each 2F150 WST test phase? Since the RNP/RNAV is a separate CLIN, if there are any related deficiencies found during the testing of any of the five WSTs, will these deficiencies potentially delay the RFT of the WSTs and subsequent final payments of CLINs 0001 through 0005 until such time that CLIN 0007 deficiencies are resolved?	Solicitation Sct B & F CLIN 0007, Par 3.2.8.14, page 5 & 15 SOW 170014, page 45	The RFP's Section F, Delivery Information shows the CLIN 0007 has an 18 months After Date of Contract (ADC). The Government will include Required Navigation Performance (RNP) / Area Navigation (RNAV) acceptance testing in each 2F150 WST test phase. CLIN 0007 deficiencies will not delay payments for CLINs 0001-0005. The RFP's Section F, Delivery Information, CLIN 0007 has been changed to 11 months ADC and updated with Amendment 0001.
3	11H156 MTD Instructional Graphics Training Device Requirements	The solicitation Sections B and F provide for the development of the 11H156 IGTD in CLIN (0015) with a delivery date of 16 months ADC. SOW paragraph 3.2.8.14 (and related subparagraphs) does not discuss the IGTD. What are the T&E Test Components for the IGTD?	Solicitation Sct B & F CLIN 0007, Par 3.2.8.14, page 9 & 16 SOW 170014, page 45	The Instructional Graphics Training Device (IGTD) is a CDRL deliverable for graphics and animations, which is separately priced. The Government will accept or reject the graphics and animations via the normal CDRL process. Testing is not required for the IGTD graphics and animations, per SOW paragraph 3.2.8.14.
4	Proposal Content and Volumes	Part A, Paragraph 3.0 (Proposal Format) states "The offeror will ensure that the Technical Volume, Technical Annex Volume, Past Performance Volume, and Price Volume...". Part A, Paragraph 4 (Proposal Content and Volumes) requires a Technical Volume and a Price Volume. 1. Is a Technical Annex Volume required and if so, is there a page limitation? 2. Is Past Performance Volume required and if so, are there any applicable guidelines and what is the due date?	Solicitation Sct L, Part A, Par 3 & 4, page 54	There is no requirement to provide a Technical Annex Volume or Past Performance Volume. Refer to RFP's Section L, Part A, Par 4.0. The RFP's Section L, Part A, Par 3.0 has been updated with Amendment 0001.

5	Proposal Content and Volumes Page Limit Clarification	Part A, Paragraph 4 (Proposal Content and Volumes) provides a page limit of 35 pages. 1. Are the Integrated Master Schedule and Critical Path Schedule excluded from the page count limitation? 2. Are figures excluded from the page count? 3. Are acronym lists excluded from the page count? 4. Is the List of Tables excluded from the page count?	Solicitation Sct L, Part A, Par 4, page 54	1. The IMS is excluded from the page count. 2. Figures contained within the main body of the RFP are included in the page count. 3. The acronym list is excluded from the page count. 4. The list of tables is excluded from the page count The RFP's Section L, Part A, Par. 4.0 Proposal Content and Volumes table note has been updated with Amendment 0001
6	708 Test Set Questions and Documentation Request	1. Is the 708 Test Set replacing the 480 Test set? 2. The 708 Test Set is a Multi-Function Test Set, can you identify the Functions and Modes required for the AV8B Device 11H94. Can you specify the A1-AV8BB-650-200 Work Procedures (WPs) that are required to be run? 3. Can you provide the latest revisions of the following documents? Items 1 and 2 are specifically referenced by the Performance Specification, Section 2.2.2 in the Table: NAVAIR and NAWCTSD Documents (page 3). Items 3 and 4 are documents that are directly related: 1. A1-AV8BB-650-200 Organizational Maintenance, Testing and Troubleshooting, Communication and IFF Systems 2. A1-AV8BB-650-500 Organizational Maintenance, System Schematics, Communication and IFF Systems 3. A1-AV8BB-650-100 Organizational Maintenance, Principles of Operation, Communication and IFF Systems 4. A1-AV8BB-650-300 Organizational Maintenance, System Maintenance with IPB, Communication and IFF Systems	Performance Specification, 3.1.2.5.1.1 (Requirement) Page 8 2.2.2 (Document Table) Page 3	1. Yes, the 708 test set will be replacing the 480 test set. 2. The simulated 708 test set should be designed to support the existing capabilities of the 480 test set (MODE 1, 2, 3A, C, and 4), plus MODE 5. The test set should be designed to support work package A1-AV8BB-650-200 WP023 03. The trainer IFF simulation should be designed to support work packages A1-AV8BB-650-200 WP022 00, A1-AV8BB-650-200 WP023 03, and A1-AV8BB-650-500. 3. No, the pubs will not available until after contract award. The pubs will not provide any H6.2 maintenance information related to the APX-123 and will not assist in the development of the proposal. The 16-30USM708-1 provides all of the necessary information to bid on this effort and that was provided with the solicitation.
7	AV-8B WST Solicitation Missing Attachments	Section J of the subject solicitation lists Attachment 1 through 11. Attachments 1 (SOW 170014 dated 5 Jun 17*), Attachment 2 (PRF SPEC 170015 dated 11 May 17), and Attachment 6 (GFI/GFS List dated 5 Jun 17) were on released with the final solicitation on 14 July (although they were released in various draft solicitation releases). *Note: the SOW released with the 22 June 17 draft release from the Government is marked "DRAFT". Request the Government release the final Attachments 1, 2, and 6.	Solicitation Sct J, Page 48 of 68	The SOW has been updated to remove the draft watermark. The content of the SOW did not change from the posting of the original solicitation. The RFP's Section L, Part A, Paragraph 10 has the instructions on how to obtain the Attachment 1, 2, and 6.
8	AV-8B NATOPS	The NATOPS FLIGHT MANUAL NAVY MODEL AV-8B/TAV-8B 161573 AND UP AIRCRAFT, no. A1-AV8BB-NFM-000 is referenced in Attachment 6 (draft solicitation release) as being applicable to this solicitation. Request the Government release this document at this time to support technical proposal efforts.	Solicitation Sct J, Page 48 of 68	The Government will not provide the NATOPS Flight Manual Navy Model AV-8B/TAV-8B 161573 and Up Aircraft, no. A1-AV8BB-NFM-000, as referenced in Attachment 6, until after contract award.

9	APX-123 Upgrade on the MTDs	The tasks specified in the SOW paragraphs for Maintenance Devices 11H94 and 11H98 do not explicitly call out an APX-123 upgrade. The Performance Spec requires: Device 11H98 shall have a mockup of the APX-123 box IAW ECP-MDC-AV8B-00336 Device 11H94 shall have the following: - Simulated maintenance failure/malfunctions IAW A1-AV8BB-650-200, A1-AV8BB-650-500 and 11H94 TUG - A simulated mockup of the APX-123 box IAW ECP-MDC-AV8B-00336 - Can you confirm the requirement to do an APX-123 Upgrade on the MTDs? - The referenced ECP indicates both the APX-123 IFF Receiver/Transmitter and the IFF Transducer boxes are replaced. Can you identify which Mock-up box must be replaced in the MTDs? - Can you confirm the mock up 11H98 is a physical representation only and has no functionality? - Can you specify the level of physical fidelity of the 11H98 box required? - The 11H94 referenced documentation (-200, -500, TUG) are currently written for the APX-100 and updates to the -200 and -500 for the APX-123 are not available until contract award. Can you identify the specific functionality required or make the documents available now?	Performance Specification 3.2.2.1, 3.2.2.3, Page 31 3.1.2.4.1, 3.1.2.5.1, Page 8	- Refer to PRF SPEC: 3.1.2.5 APX-123 System Functions (11H94). Device 11H94 APX-123 functionalities shall be IAW SDN AV8B-1228 FRD paragraph 2.4-1. - The existing APX-100 IFF box and KIT-1C box are being replaced with a single APX-123 box per SOW paragraph 3.2.1.1 (d). 11H98 has a 3D mock-up of the APX-100, but no functional simulation is included on this trainer per PRF SPEC paragraph 3.1.2.4 and 3.1.2.4.1. - APX-123 box should be built to the dimensions of the real box. The buttons and connectors are not required to be physical items, for example; silk screens can be used to represent buttons, connectors, etc... - The updated -200, -500, and TUG are not available until the contract award. The new simulated 708 test set should function according to A1-AV8BB-650-200 WP023 03 and also be capable of supporting MODE 5. The test set should be built to allow for future upgrades, such as, MODE S and ADB-OUT. The simulated test set should function like the real test set.
10	Organizational Maintenance Testing and Troubleshooting Manuals	RFP GFI List indicates the Communications and IFF System Organizational Maintenance Testing and Troubleshooting Manuals shall be provided at contract award. The information in these manuals is necessary to develop a comprehensive design for the proposal response. Can these documents be provided at this time even if in preliminary or previous version to facilitate adequate proposal development?	GFS List	The pubs will not available until contract award. The pubs will not provide any H6.2 maintenance information related to the APX-123 and will not assist in the development of the proposal. The 16-30USM708-1 provides all of the necessary information to bid on this effort and that was provided with the solicitation.
11	APX-123A Transponder Interface	Can the Government make available an Interface Control Document (ICD) which indicates how communications are to be done on the aircraft with the new APX-123A transponder? Specifically, what 1553 messages are used to communicate with the APX-123A?	FRD SDN AV8B-1228 v8, 2.4-1 INTEGRATE THE APX-123 SYSTEM, Page 466	No, the Interface Control Document (ICD) will not be made available at this time. The AVMUX and ARMUX report, which contain the 1553 messages, will be provided at contract award.
12	SSE Support Software	RFP GFS List indicates the 11H94 Avionics, 11H95 Electrical, 11H98 Armament and 2F150 WST source code will be provided. Will the Maintenance Training Device (MTD) Software Support Environment (SEE) support software, utilities and or licenses be provided as well?	GFS List	The Government will not provide the Maintenance Training Device (MTD) Software Support Environment (SSE) support software, utilities and or licenses for the RFP. The contractor shall have access while onsite to MTD SSE.
13	MTD Malfunctions	Paragraph 3.1.2.3 states that the 11H94, 11H95, and 11H98 configuration page and BIT page for Link-16 shall be provided however there is mention of additional malfunctions for Link 16. Please confirm new Link-16 malfunctions are not required. Also paragraph 3.1.2.5.1 states that simulated IFF failure/malfunctions shall be IAW A1-AV8BB650-200, A1-AV8BB-650-500, and 11H94 TUG. The 11H94 TUG indicates that malfunctions 506 through 510 are for the IFF system, please confirm that these are the only APX-123 IIF related malfunctions requiring updates and no new IFF malfunctions are required.	PRF 170015, 11 May 2017, 3.1.2.3, 3.1.2.5.1, page 8	Link-16 malfunctions are not required in the 11H94, 11H95 and 11H98. The Government cannot confirm that the malfunctions that are listed are the only malfunctions that will be required for APX-123. The final list of malfunctions will not be available until after contract award.

14	Page Limits	Please clarify whether the schedule called for in this section counts as part of the 35- page limit for the Technical Volume.	RFP, Section L, Part B, 1.5.2, Page 60	The schedule is excluded from the page count.
15	SSE Support Software	RFP GFS List indicates the 11H94 Avionics, 11H95 Electrical, 11H98 Armament and 2F150 WST source code will be provided. Will the Maintenance Training Device (MTD) Software Support Environment (SEE) support software, utilities and or licenses be provided as well?	GFS List	The Government will not provide the Maintenance Training Device (MTD) Software Support Environment (SSE) support software, utilities and or licenses for the RFP. The contractor shall have access while onsite to MTD SSE.
16	USMC Tactical Environment (TEn) v6.X	Can the Government make available an Interface Control Document (ICD) which indicates how the new Link-16 messages will be communicated to / from the new version of the TEn?	Performance Specification PRF 170015, 3.1.1.18 Host- Ten Interface , Page 7	No, the Government cannot make the Interface Control Document (ICD) avaiable until after contract award. The TEn is currently being upgraded with Link-16.