N00039-12-R-0004
Questions & Answers

#	Reference	Question	Answer/Resolution
1	Answer Posted 1 Nov	Is there a dead line date for questions to be submitted? Your guidance will be greatly appreciated.	There is not a deadline date to submit questions. Note that questions submitted close the proposal due date may or may not be answered by the Government. Submitting questions close to the proposal due date may not result in an extension of the proposal due date.
2	Answer Posted 1 Nov	The references to Appendices A through G appeared in all previous draft versions of Attachment 3 but have now been deleted from the final version of Attachment 3. Appendices A through G are still relevant and are required to design, build, and interface the MIDS on Ship Modernization terminal. They defined the existing shipboard interfaces.	The MOS Lot 4 SPS and Appendices A through G are provided for reference only. These documents do not impose requirements for the design, build, and integration of the MOS Mod terminal. The MOS Lot 4 SPS and its appendices will be provided as Government Furnished Information with Amendment 0001 to be issued shortly.
3	Answer Posted 1 Nov	Who is incumbent?	As this is a new procurement, there is no incumbent. However, Data Link Solutions, LLC provides the current MOS configuration.
4	Answer Posted 1 Nov	Due to the effects of Hurricane Sandy, can the proposal due date be extended by two weeks?	Yes; the proposal due will be extended to 13 Dec 2012 via a RFP amendment to be issued shortly.
5	Answer Posted 20 Nov	The System Performance Specification in section Paragraph 3.6.1.3.2 implies EMI shielding for the rear access panel of the SCA which suggests that the SCA needs to be EMI shielded or rather that the system as a whole must pass EMC/EMI requirements given the EMC/EMI shileding that the individual components of the system possess?	The system as a whole must pass EMC/EMI requirements. The EMI requirements differ slightly depending on whether it's equipped with a MIDS LVT or a MIDS JTRS. The LRUs are required to be EMI shielded and tested. The EMC/EMI requirements are spelled out in the SPS.
6	Answer posted 8 Nov	Does the top paragraph of page 95 of the RFP mean to indicate that the graphics are allowed in the technical volume of the MOS Mod proposal?	Graphics are allowed in technical proposal. The stated page limitations will remain. This will be reflected in Amendment 0002 to be issued shortly.

#	Reference	Question	Answer/Resolution
7	Answer Posted 20 Nov	The MOS Modernization SPS Paragraph 3.6.38.1.1 indicates different storage temperatures for MoS Mod as compared to COTS equipment. Is that to suggest that COTS components of the MOS Modernization do not need to meet the MOS Mod storage temperature requirements? Does this suggest that LRUs are to be environmentally tested individually?	Change to MIDS JTRS levels as follows: Storage -55 to +95; W/O Batteries; Non-Operation Storage -55 to +71; With Batteries Non-Operation Revised SPS will be posted with Amendment 0002
8	Answer Posted 20 Nov	Low temperature storage of – 62 deg C appears to be lower than the low temperature storage requirements of the GFP MIDS LVT4 and MIDS JTRS. Does the Government intend to test the GFP to lower temperatures than they have already been tested?	Change to MIDS JTRS levels as follows: Storage -55 to +95; W/O Batteries; Non-Operation Storage -55 to +71; With Batteries Non-Operation The Government does not intend to test GFP to lower temps than they have already been tested. Revised SPS will be posted with Amendment 0002
9	Answer Posted 20 Nov	Which vibration table from MIL-STD-810 does the Government expect to be used for the testing specified in Paragraphs 3.11.5.10.1 (Operating Vibration) and 3.11.5.10.2 (Non-operating Vibration)?	<u>Operating Vibration:</u> the random levels of Figure 514.6D-9 for a duration of two hours along each of three orthogonal axes, and the sinusoidal requirements of MIL-STD-167-1A, Type I (see MIL-STD-810G Method 528) with levels enveloping the highest values for each frequency. <u>Non-operating Vibration:</u> MIL-STD810G Annex C section 2.1.1 & 2.1.3.1Truck Transportation Over US Highways. Also note this clause from the SPS: "Airborne Inhabited Environment – If the 1,000 Watt capability is provided by an LRU, the LRU shall be capable of operating in an airborne inhabited environment, independent of the ECA. In addition, the LRU must meet the catapult launch and arrested landing environmental requirements for the E-2s. Tailored requirements from MIL-HDBK-5400 shall be invoked for E-2Cs, E-2Ds, and AWACS." Therefore, there is an environmental requirement applicable to an LRU. Revised SPS will be posted with Amendment 0002

#	Reference	Question	Answer/Resolution
10	Answer Posted 8 Nov	In Attachment 9 Prime Pricing Model, Supporting Cost Data tab, historical direct labor rates for 3 years including current year is requested as well as direct labor rates for the proposed base period through proposed Option 5 period. If an offeror has a FPRA on direct labor rates covering 2012 - 2016, are historical rates still required?	Yes. Historical rates are still required.
11	Answer Posted 8 Nov	In Attachment 9 Prime Pricing Model, Supporting Cost Data tab, the base period covers multiple years and our direct labor rates are determined by calendar year. In this case, are blended direct labor rates acceptable? If not, then we will have to add columns to the Pricing Model Excel file.	The suppporting cost data tab will be updated to reflect a three year base period. Revised Attachment 9 will be included via Amendment 0002 to be issued shortly.
12	Answer Posted 8 Nov	Will Direct Labor Rates by Labor Category (Bid Code) instead of by specific employee be sufficient? Per our Direct Labor FPRA, our rates are an average by Labor Category (Bid Code).	Yes.
13	Answer Posted 8 Nov	For the CLIN 0100, can we assume that Attachment 10 Subcontractor Pricing Model is only required for those Subcontracts which exceed the TINA requirement of $700K?	No. See RFP pages 99-100, 2.2 VOLUME II, COST/PRICE, paragraph 3, Subcontractor Costs. "If the prime has a DCMA approved Purchasing System, the cost proposal shall contain documentation of the prime's evaluation of the sub's cost/technical proposal. If the prime does not have an approved Purchasing System, or does not submit the aforementioned evaluation, a fully-disclosed cost proposal shall be submitted for each subcontractor proposed by the prime." If applicable, the subcontractor's cost proposal shall be submitted via Attachment 10.
14	Answer Posted 8 Nov	For the CLIN 0100, the Government is requesting Level 3 BOE's. Since this is a competitively awarded FPIF CLIN, and cost realism is not being determined for this CLIN, why is the Government asking for this detail?	As stated in page 107 of the RFP, "the Government will evaluate the extent to the which the proposed cost, labor hours and skill mix for CLIN 0100, 0101, 0102 is realistic to the work being performed." CWBS Level 3 BOE's are required.

#	Reference	Question	Answer/Resolution
15	Answer Posted 8 Nov	Section B for CLIN 0200, 1100, 2100, 3100, 4100 & 5100 asks for a Unit Price. What is the Government's definition of a Unit Price? Is it an average price for the max quantity or is it a price for the 1st unit of that lot?	The FFP Unit price shall represent the price of one unit purchased individually.
16	Answer Posted 8 Nov	Section B, Table B-1, what is the Governments definition of "base Price" in relationship to the values entered into CLINS 0200, 1100, 2100, 3100, 4100 & 5100?	The base price is the price for one unit purchased individually. A discount would be applied to this unit price (if a discount is proposed). If no discounts are proposed for economic purchase quantities then the tables would list 0%.
17	Answer Posted 8 Nov	Referring to Attachment 9, LRIP and Production Units tab, what is the Governments definition of "FFP Unit Price" in relationship to the values entered into Section B CLINS 0200, 1100, 2100, 3100, 4100 & 5100 and the values entered in Table B-1?	As stated in the worksheet, the FFP Unit price shall represent the price of one unit purchased individually.
18	Answer Posted 8 Nov	Request that DFAR 252.219-7004 be added to be able to supply the BAE Systems Small Business comprehensive plan	Yes. The clause will be added to the solicitation via Amendment 0002.
19	Answer Posted 8 Nov	RFP Page 94, Section L paragraph 1.1.3 states in part, "Electronic proposals shall be prepared so that, if printed, the proposal meets the following format requirements: 8.5 x 11 inch paper; single-spaced typed lines; 1 inch margins; …" Are headers and footers permitted in the top and bottom 1-inch margin areas for company identification, proposal identification, page numbers, and data rights notices?	Headers and footers are permitted in the top and bottom of the 1-inch margin areas. The stated page limitations will remain. This will be reflected in Amendment 0002.
20	Answer Posted 20 Nov	5252.232-9210 LIMITATION OF LIABILITY--INCREMENTAL FUNDING (JAN 1992) - Please confirm that this clause only pertains to the Cost Plus CLINS.	Confirmed.
21	Answer Posted 8 Nov	The first paragraph states in part, "no hyperlinks, graphics, or pictures are allowed." Are document internal links for table of contents and table references excluded?	Yes. This change will be reflected in Amendment 0002.

#	Reference	Question	Answer/Resolution
22	Answer Posted 8 Nov	The first paragraph states in part, "no hyperlinks, graphics, or pictures are allowed." The RFP also states "proposals should be clear, concise, and complete." So that we can provide a clear, concise, and complete proposal response, will the Government allow the use of graphics and pictures in the response?	The Government will allow the use of graphics and pictures. The stated page limitiations remain. This change will be reflected in Amendment 0002.
23	Answer Posted 20 Nov	The MDEMO requirement is a shall with no 'Option' in the PMW 150 MOS MOD IDIQ BASIC CONTRACT SOW section 4.3.2.5 Maintainability Demonstration (MDEMO). This seems to contradict the comparable section of the PMW 150 MOS MOD PMP SOW where MDEMO is associated with Option CLINs 0101 and 0102. Please provide clarification on whether the MDEMO called out in PMW 150 MOS MOD IDIQ BASIC CONTRACT SOW should be considered an Option.	The Base CLIN (no option) is for those portions of the MDEMO that are common to both MIDS LVT and MIDS JTRS (if applicable). The options are for the portions that are specific to either the MIDS LVT or MIDS JTRS (depending upon which will be supplied as GFE). One of these options will be exercised.
24	Answer Posted 8 Nov	What is the total estimated value of the contract?	The total estimated value of the contract will be the price proposed by the successful offeror.
25	Answer Posted 29 Nov	When is CLIN 200 expected to be awarded relative to the delivery of CLIN 100 EMD units?	Specific order dates and quantities are not available at this time. The Government does not intend to award CLIN 0200 prior to delivery of CLIN 0100.
26	Answer Posted 20 Nov	Does the Government expect three EDMs to be delivered in addition to one EDM that will be potentially damaged and not refurbished due to MIL-STD-901D testing? In other words, is it two remaining units plus the 901D tested unit or is it 3 full up units in addition to the 901D tested unit?	The three EMDs include the 901D system. Correct – no refurbishment.
27	Answer Posted 20 Nov	Does the Government expect that systems that have been subjected to Fungus and Salt Fog be refurbished? Will the Government allow for GFP supporting such tests to be separated from the MoS Mod system during test by extender cables to avoid exposure?	Yes, the Government expects them to be refurbished. Yes, the Government will allow for GFP supporting such tests to be separated from the MoS Mod system during test by extender cables to avoid exposure.

#	Reference	Question	Answer/Resolution
28	Answer Posted 20 Nov	Does the Government expect that systems that have been subjected to Sand & Dust Test Method 510.5 be refurbished? Further, given the location of the MoS Mod system in a shipboard enclosed space, is test method 510.5 really expected? This testing does not seem appropriate for the expected environmental conditions. If such testing is required, will the Government allow for GFP supporting such tests to be separated from the MoS Mod system during test by extender cables to avoid exposure?	Yes, MIL-STD-810G Method 510.5 Procedure 1 (Blowing Dust). In section 4.1.1.7 Duration, the system shall be operating during the ambient temperature portion of the test. Yes, the Government expects them to be refurbished. Yes, the Government will allow for GFP supporting such tests to be separated from the MoS Mod system during test by extender cables to avoid exposure. Revised SPS will be posted with Amendment 0002
29	Answer Posted 20 Nov Exhibit A; CDRL's	IAW FAR the Government has a "reasonable" amount of time to respond to CDRL submissions by the Contractor. There are several CDRL items that could have detrimental impacts to the overall program schedule, as well as cost, depending on what the Government defines as reasonable. We would like to request that the Government define the review cycle time per CDRL so that thorough execution plan can be created	Include in your proposed drafts of the Integrated Program Management Plan (IPMP) and the Integrated Master Schedule (IMS) your assumption of the review cycle times for those CDRLs for which detrimental impacts may result if review times are not reasonable.
30	Answer Posted 20 Nov	Section 3.6.38.7.1 states the Storage Temperature shall be -62 degrees Celsius to 71 degrees Celsius. Industrial Grade COTS components typically have storage temperatures ranging from -20 degrees Celsius to 70 degrees Celsius. Can this requirement be changed to reflect Industrial Grade COTS components due to the unavailability and higher associated costs typically found in MIL Grade components?	Change to MIDS JTRS levels as follows: Storage -55 to +95; W/O Batteries;Non-Operation Storage -55 to +71; With Batteries Non-Operation There is no such paragraph; paragraph 3.6.38.1.1 revised to match the GFE MIDS JTRS storage temperature requirements. Revised SPS will be posted with Amendment 0002
31	Answer Posted 20 Nov	Section 3.10.3.1 states "De-rating criteria shall be in accordance with ESD-TR-85-148, with the exception of tantalum capacitors." Can this requirement be modified to just reflect the reliability design practices as stated in Section 3.2 since COTS components do not conform to this standard thus resulting in an increased cost of developing MIL grade component?	The Government agrees – use reliability design practices of 3.2. Revised SPS will be posted with Amendment 0002

#	Reference	Question	Answer/Resolution
32	Answer Posted 20 Nov	For Start-up BIT in Section 3.10.4.1, a 15 second SBIT is required. Currently, the GFE terminal does not support this threshold. Can this requirement be modified to have the SBIT threshold time include the GFE terminal SBIT time as part of the MOS System?	Yes. Revised SPS will be posted with Amendment 0002
33	Answer Posted 20 Nov	Section 3.6.14.1 specifies a maximum power of 1,000W + 1dB on the Terminal, can this be modified to a +/- range versus max range only?	The requirement is 1kW minimum.
34	Answer Posted 20 Nov	Section 3.10.3 specifies MTBF numbers depending on specific conditions, are these numbers inclusive of the GFE Terminal?	Yes. Revised SPS will be posted with Amendment 0002
35	Answer Posted 20 Nov	Section 3.6.16.1 states the Primary Power Interface for the MOS Mod System. Can you identify the Secondary Power Interface and its interface requirements?	The primary power interface is defined in the MOS Mod SPS. It is specified exactly as in Lot 4 (115 VAC, 60 Hz, 3-ph Delta only). There is no secondary power.
36	Answer Posted 20 Nov	Section 3.6.16.1 states the Primary Power Interface for the MOS Mod System. Knowing that there are 2 provided power inputs from the host, can we use only one of the power inputs? If so, what is the maximum draw we can extract from that line?	The primary power interface is defined in the MOS Mod SPS. It's specified exactly as in Lot 4 (115 VAC, 60Hz, 3-ph delta only) which also specifies that the combined input power to the MOS Mod SCA shall not exceed an average of 6.5 kW.
37	Answer Posted 20 Nov RFP Section B / F	We understand that it is anticipated that Potential Task Order 0001 will order the entirety of CLINs 0100, 0101 and 0102 as denoted in Section L (page 100) of the solicitation. We further understand that CLIN 0100 has a required delivery date of 18 months ADOA per Section F-2(a). What is the Government's anticipated delivery dates for CLINs 0101 and 0102?	Prospective offerors shall state in their proposal when option CLINS need to be exercised. The Government would then need to exercise the option on or before the trigger date in order to maintain schedule and not interrupt work and allow CLIN 0100 to meet the delivery requirement.

#	Reference	Question	Answer/Resolution
38	Answer posted 29 Nov	Historically, Contract similar in nature has always provided the FOB as Origin. This RFP however, defines the FOB as "Destination". Please provide clarification and guidance as to the Governments position with regards to "Destination" rather than "Origin". Please note that Section E-1 has INITIAL INSPECTION (ORIGIN) AND FINAL INSPECTION (DESTINATION). Paragraphs within the Schedule and SOW indicate final inspection and acceptance at destination: F-2: Delivery or Performance Note 2. IDIQ SOW paragraph 4.6.1.3. Please define inspection and acceptance for non-data item deliverables. As a follow up to this question, it would appear that product acceptance, according to the language in Section E-1, would occur after installation/check-out/testing of the supplies at the destination. This could be interpreted to mean that acceptance would not occur until after the system is installed and tested on a ship. Is this the correct interpretation? Since the time of ship board installation is out of the contractors control it would appear that final acceptance should be at source to avoid a delay in payments to the contractor.	This contract will be FOB destination as stated in the RFP. The Government considers final acceptance as visible inspection and signature of receipt upon delivery at destination. A revised PMP SOW (Attachment 2) will be posted to the NESI website via Amendment 0003.
39	Answer posted 29 Nov Section B page 12 / Clause 2252.216-9205 (h)	Please clarify that the fixed fee can be billed up to 85% of the total fee, and that the 15% withholding does not apply to every fee payment. Accordingly, the withhold does not apply until the 85% is reached.	Correct. The withhold does not apply until the 85% is reached.
40	Answer posted 8 Nov Section H Page 41 / Clause 5252.232-9206	Please clarify; Segregation of Costs does this mean that the lowest level of costs is at the Task Order/Delivery Order level?	No. The lowest level of cost segregation is at the Task Order CLIN/SLIN/ACRN level. If multiple lines of accounting are present within a task order the invoices shall only cite the ACRN that corresponds to the work invoiced.

#	Reference	Question	Answer/Resolution
41	Answer posted 8 Nov Section H Page 35 / Clause 5252.227-9206	The cited Patents FAR/DFAR clauses are not included in Section I of the solicitation. Should this clause therefore be deleted?	No. DFARS Clause 252.227-7038 is included in the solicitation by reference in Section I. See page 48.
42	Answer Posted 20 Nov	Can you provide a MS Word version of Section K?	Yes. Provided with Amendment 0002.
43	Answer Posted 20 Nov	Please provide word version of sections B – K.	Yes. Provided with Amendment 0002.
44	Answer Posted 29 Nov	In Paragraph 2.1.1.1 on page 95 of the RFP, it mentions that the "Offeror shall describe….supporting an Organizational to Depot maintenance concept" However, in various parts of the SPS and SOW it discusses spares and other components down to the SRU level. Please confirm that the Government's intention is for a O to D maintenance concept where O-level maintenance will be limited to the removal and replacement of LRU level components and repair work at the SRU level will be limited to the Depot facility.	Yes, it is the Government's intention for an O-level to D-level maintenance concept where O-level maintenance will be limited to the removal and replacement of LRU and SRU level components and repair work at the SRU level will be limited to the Depot facility.
45	Answer Posted 29 Nov	Please verify that the PRR mandated in PMP SOW Para 4.1.4.4.3 is not a predecessor event for the build-up, qualification and delivery of the 3 EDMs under CLIN 0100. CDRL A034 suggests that the PRR would take place before the TRR. Based upon DoD standard acquisition practices, no PRR will take place until approval is being sought to build LRIP units. Is CDRL A034 misworded or is there some expectation that a PRR will take place prior to the TRR for FAQT on the MOS Mod EDMs?	This contract is for Production Representative, Low Rate Initial Production (LRIP), and Full Rate Production (FRP) only (no EDMs). The PRR is required prior to manufacture of the first MOS Mod system to be delivered. The Production Representative systems (delivered under CLIN 0100) are expected to sufficiently represent LRIP and FRP systems so that they can be used for certification/qualification.
46	Answer Posted 29 Nov	Given the Government's Acquisition Strategy, does the Government have a timeframe in mind for when CLIN 0200 (LRIP) will be awarded? Based upon the requirement to deliver EDMs 18 MACA of CLIN 0100, it would seem that 18 MACA of CLIN 0100 would be the earliest possible time for a PRR and award of the LRIP CLIN. Does the Government have a different approach? Please verify that the Government does not intend to award CLIN 0200 prior to the delivery of the EDMs required under CLIN 0100.	Specific order dates and quantities for CLIN 0200 are not available at this time. (See question 25.) PRR is expected prior to manufacture of the first MOS Mod system to be delivered under CLIN 0100 (see answer to #45). The Government does not intend to order quantities under CLIN 0200 prior to delivery of CLIN 0100 systems.

#	Reference	Question	Answer/Resolution
47	Answer Posted 29 Nov	Based upon DoD standard acquisition practices, the PCA will not take place until OT&E has taken place and a decision is about to be made about entering full rate production. Given the schedule defined in the RFP, it would seem that the PCA should not be taking place until close to 36 MACA. Stated differently, is there any Government expectation that the PCA will support anything but the FRP contract award that will not occur until 36 MACA of CLIN 0100 based upon the table in F-1 on page 25 of the RFP.	The TDP and PCA are within the scope of CLIN 0100 and shall be completed prior to closeout of Task Order 0001. A revised PMP SOW will be included in the next Amendment.
48	Answer Posted 29 Nov	Please verify that the Government's Acquisition Strategy is to use EDMs for Developmental test, LRIP units for Operational test, and a successful OT event using LRIPs as a predecessor event for FRP contract award 36 MACA of CLIN 0100.	Yes, the Production Representative systems ordered under CLIN 0100 will be used for developmental test. Additionally, per the IDIQ SOW, they will be used for Government Independent Verification and Validation (IV&V), certifications, and Operational Testing (OT). A successful OT is required prior to approval of FRP production. A revised PMP SOW (Attachment 2) will be posted to the NESI website via Amendment 0003.
49	Answer Posted 29 Nov	Pages 25 and 26 of the RFP appear somewhat contradictory regarding the PoP for CLIN 0100 (and 0101 and 0102). Page 25 suggests that the PoP for these CLINs would be 36 months from date of award. However, page 26 seems to indicate that the PoP for CLIN 0100 will only be 18 months. Please clarify.	CLIN 0100 (and 0101 and 0102) have the same delivery requirement – no later than 18 months after task order award. 36 months is the ordering period for all quantities under the base CLINs (CLINs 0100 to 0600). Prospective offerors shall state in their proposal when option CLINs 0101 and 0102 need to be exercised. The Government would then need to exercise the option on or before the trigger date in order to maintain schedule and not interrupt work and allow CLIN 0100 to meet the delivery requirement.

#	Reference	Question	Answer/Resolution
50	Answer Posted 20 Nov	There is a conflict with regards to the requirements for Earned Value Management System. Page 68 (Section I) calls out 252.234-7002 where page 92 (Section L) calls out 252.234-7001.	There is no conflict.
51	Answer Posted 29 Nov	Paragraph 4.4.2.1.1 of the MOS Mod System Performance Specification indicates that each system shall be subjected to burn-in tests. The following paragraph talks about "temperature cycle burn-in." Please provide the parameters required for the burn-in.	The Government expects burn-in profiles to be determined by the offeror based on standard engineering practices, component selection, manufacturing methods, anticipated operational environments, and reliability goals; and to be described in the deliverable test plans and procedures.
52	Answer Posted 12 Dec	Based upon measured and analyzed expected performance of the GFP Link 16 HPA drive signal quality available from both MIDS LVT and MIDS JTRS, there is a specification conflict between GFP RT LRUs and the MOS Mod SPS. The gain required to increase the RT LRU's Link 16 exciter RF signal, from either type of GFP terminal, to the 1,000 watt level will also amplify the Link 16 exciter noise. This creates a situation where the required -7 dBm maximum LLD threshold can no longer be met. The -7dBm threshold is achievable at 200 Watts but is not at 1,000 Watts (with 7 dB more gain) because of the GFP source noise level. Even with a "perfect" HPA that contributes no noise itself, it is mathematically impossible to satisfy the -7 dBm goal and it will always be missed by at least several dB depending on the type of GFP terminal and the actual performance variations between GFP terminals. The LLD threshold specification in the SPS must be adjusted if a compliant HPA is to be built.	The Government agrees. This requirement will be changed in the SPS such that for the HPA operating at 1000 Watts, the LLD threshold requirement should be 0 dBm, which is 60 dBc down from 1000 Watts. The 0 dBm should apply with or without an external notch filter. For the HPA operating at 200 watts the requirement should remain at -7 dBm.

#	Reference	Question	Answer/Resolution
53	Answer Posted 12 Dec	Amendment 2 to the MOS Mod SPS changed paragraph 3.6.38.1.1 to require the MOS Mod system in its entirety to match the storage temperature requirements of the MIDS GFP ranging from – 55 deg C to + 95 deg C. This requirement is born from the MIDS GFP being in an unconditioned aircraft avionics bay at 40,000 ft MSL or higher. We do not understand when the MOS Mod as a system would be subjected to such extreme cold. If the – 55 deg C requirement remains, it will preclude the use of essentially all COTS parts (which are typically never rated below -40 deg C and usually not below -20 deg C for MIL-SPEC COTS parts) which is a stated desire for the program. Does the Government envision a scenario when the MOS Mod would be subjected to – 55 deg C? The original version of the MOS Mod SPS called for a lower end storage number of – 20 deg C for COTS parts. Please revisit this lower end system storage number as it will be an exceptional system cost driver.	This requirement is correct. Storage temperatures can conceivably reach temperatures that approach these levels. Furthermore, they match the requirements for the GFE terminals, legacy MOS, and JTIDS. In addition, there is an expectation that the HPA will be subject to an airborne environment.
54	Answer Posted 12 Dec	We have been unsuccessful in locating the Technical Manual Contract Requirement (TMCR) at the NSDSA portal. The only document we were able to download is the NAVSEA Web IETM Style Guide v2.07. Can the government provide the TMCR or provide the TMCR number to allow us to perform a more focused search for the document?	The TM requirements and instructions for SPAWAR developed TMs have been removed from the NSDSA site to a SPAWAR site called Technical Documentation Acquisition and Development (TDAD) website. https://tdad.nmci.navy.mil/index.jsp. Contractors can get access to the TDAD site with a PKI certification. SPAWAR Instruction 4160.3B supersedes other instructions for the development of SPAWAR Technical Manuals and will be made available. The SOW will be edited to reflect this change.
55	Answer Posted 12 Dec	Does the antenna A RF input/output from the RT LRU have to pass through the HPA for any reason?	No, just the capability to switch between 200W and 1000W is required as stated in MOS MOD SPS 3.6.14.1

#	Reference	Question	Answer/Resolution
56	Answer Posted 12 Dec	As a follow-up to the answer posted against question 38 which was provided on November 29 will the Government be amending section E-1 of the contract to indicate that "The Government considers final acceptance as visible inspection and signature of receipt upon delivery at destination". The answer indicates that a change will be made to the SOW but section E-1 should be corrected.	Section E-1 will be updated in Amendment 0005
57	Answer Posted 13 Dec	The USG response to Question 52 provided Dec 12, 2012 indicates the LLD threshold requirement in the SPS will be changed to 0 dBm (-60 dBc) when transmitting 1000 Watts, and will apply with or without an external notch filter. This appears to be a relaxation from the DoD Regulation 4650-1R1 Paragraph AP1.4.2.1.2.3, which as stated in Section 2.4 Order of Preference indicates laws and regulations take precedence over the SPS. This requirement is thought to be important to ensure interoperability and non-interference with critical systems on both ship and airborne platforms. We respectfully disagree that it is "mathematically impossible" and that industry can provide a solution that meets/achieves the original requirement. Based on the forgoing we request that the USG reconsider it's response to Question 52 and consider maintaining the original -7dBm requirement as an "Objective requirement" as it would provide considerable performance improvement from the proposed change.	The Government's response to question 52 stands.

This list includes all questions that the Government has received.