

Q1. [Regarding] Attachment 2 - Performance Work Statement for Task Order 0001, Section 2.3 Other Publications, item a, refers to: Interface Requirement Specification (IRS) for the Modernized Link-Level COMSEC (LLC) Segment of the Link 22 (NILE) System, 08 October 2013. Is the word "Modernized" in the above reference correct? We assume following text as the intended reference: Interface Requirement Specification (IRS) for the Link-Level COMSEC (LLC) Segment of the Link 22 (NILE) System, 08 October 2013

Answer: Section 2.3, item a, of the Performance Work Statement for Task Order 0001 contains the correct reference to the publication. The word "Modernized" appears in the title of this publication.

Q2. [Regarding] Attachment 2 - Performance Work Statement for Task Order 0001, Section 3.1.3 HMI, item o. states: "The minimum required Data Terminal operator selections and actions are: C2P/KG-40 Interface: On, Off. What functionality is meant with this requirement (C2P/KG-40 Interface: On, Off)? Shall the operator be able to disable the NTDS interface of the Data Terminal?"

Answer: The functionality associated with this requirement is to enable or disable the NTDS interface of the Data Terminal. However, the Government has decided to combine the requirement for this HMI control with the requirement for Manual initiation/cessation of network operations (Section 3.1.3 HMI, item t). That is, the requirement for Manual initiation/cessation of network operations will be updated to also include enabling and disabling the NTDS interface of the Data Terminal. *The PWS will be updated to reflect the change in requirements and incorporated into a solicitation amendment shortly.*

Q3. [Regarding] Attachment 2 - Performance Work Statement for Task Order 0001, Section 3.1.3 HMI (CLIN 0100, RDTE), item k, refers to SLEW Audio Input Source Selection. USB, LSB Setting SLEW Audio Input to LSB (lower sideband) may result in a loss of interoperability with partner nations. Is this intended?

Answer: No. Current US Navy operations do not use SLEW in LSB. The Government will update the PWS to remove the requirement for SLEW Audio Input Source Selection (Section 3.1.3 item k) and will update the requirement for Modulation type (Section 3.1.3 item a) to indicate that selection of the SLEW modulation type will automatically select USB for the audio input source selection. *The PWS will be updated to reflect the change in requirements and incorporated into a solicitation amendment shortly.*

Q4. In the Performance Work Statement (PWS) for Task Order 0001 of the Link 11 and Link 22 Data Terminal Set Development and Production IDIQ Contract, Section 3.1.1 paragraph c. states: The Data Terminal shall support an interface to the C2P in accordance with MIL-STD-188-203-1A, Appendix D1 (DTS-TO-TDS COMPUTER INTERFACE – PARALLEL). MIL-STD-188-203-1A, Appendix D1 Section 30.3.2.2 and 30.2.2.3 both address Roll call with PU address selection enabled. In general, computer addressing has not been used and is not supported by the parallel KG-40. Is computer addressing required for the DTS?

Answer: The Government agrees that this currently is not supported in systems used today. *The PWS will be updated to indicate that the MIL-STD-188-203-1A, Appendix D1, Sections 30.3.2.2 and 30.3.2.3 are not required for the DTS and incorporate this revision into a solicitation amendment shortly.*

Q5. Section 3.1.1 paragraph l. states: The Data Terminal shall be capable of operating as a Link 11 unit via the Satellite Link 11 interface or the Non-satellite interfaces. The Data Terminal shall not operate simultaneously on the satellite interface and the non-satellite interfaces. Is the intent of this requirement that the DTS will not operate as a Link-11 unit via satellite while at the same time operating as Link-11 unit over the radio interfaces? If this is the case, mixed mode Link-11 will no longer be possible. Is this the intent?

Answer: The requirement that “The Data Terminal shall not operate simultaneously on the satellite interface and the non-satellite interfaces” is incorrect. *The PWS will be updated to indicate that the Data Terminal shall support mixed mode operations, as defined in the USQ-yyyy Link 11 Data Terminal Specification Section 3.2.1.6.1.2 and Section 3.2.1.4.3.2, and a solicitation amendment will incorporate this revision shortly.*

Q6. Section 3.3.4 Data Terminal Production Units (CLIN 0200, OPN) states: The contractor shall design, develop, fabricate, assemble, integrate, test, and deliver 16 complete production Data Terminals. The Data Terminals shall be delivered with: a) all internal and external cables and connectors, miscellaneous piece parts including brackets, handles, baffling, cable mountings, supports and tie wraps necessary to set up the Data Terminal in a shipboard environment. Ability to price cable sets and connectors could be dependent upon the results of the Technical Studies and Investigations (CLIN 0100, RDTE) to determine the mounting alternatives. Will the government provide cable termination specifications for the C2P, wireline, control, and radio end of the cable and cable lengths?

Answer: The PWS will be updated to remove the requirement for the Data Terminals to be delivered with “All internal and external cables and connectors, miscellaneous piece parts including brackets, handles, baffling, cable mountings, supports and tie wraps necessary to set up the Data Terminal in a shipboard environment.” *This revision will be incorporated into a solicitation amendment shortly.*

Q7. When downloading file DI-IPSC-81445A from the NESI website I get file DI-IPSC-81443A instead. Can file DI-IPSC-81445A be provided?

Answer: Yes, the NESI site has been updated and now contains the correct data item description.

Q8. [Regarding] Attachment 2 - Performance Work Statement for Task Order 0001, Section 3.1.4 General Data Terminal Requirements (CLIN 0100, RDTE), item j, says, "The mean time between operational mission software faults (MTBOMF_sw) for the Data Terminal shall exceed 25 hours.

... The mean time between operational mission software faults shall be computed using the following formula: $MTBOMF_sw = (\text{total system operating time}) / (\text{number of mission critical software faults})$ " Is "Test" (out of the four qualification methods Analysis, Demonstration, Inspection, Test) the appropriate qualification method for the MTBOMF_sw requirement?

Answer: The contractor should determine the most appropriate qualification method used for calculating MTBOMF_sw.

Q9. For the purposes of responding to the RFP, should the Contractor consider FIRMWARE to be treated as SOFTWARE according to Section 3.4 of Potential Task Order 001, or is FIRMWARE not applicable?

Answer: PWS section 3.3.4 requires Data Terminal production units to be delivered with “Operational System Firmware and Software.” The PWS will be updated to require the Contractor to deliver firmware installed on the production units and on a CD with procedures to flash cards with the firmware. *This revision will be incorporated into a solicitation amendment shortly.*

Q10. [Section M of RFP] Should we assume there is no grading percentage assigned to the evaluation criteria other than the descending order of importance?

Answer: Solicitation provision M-307(c) states, “The technical evaluation factors listed below are in descending order of importance. When combined, the non-cost (technical) factors are more important than cost.” There is no ‘grading percentage’ applied to the technical evaluation factors.

Q11. In addressing data and software rights for CLIN 0100, the Contract PWS (in section 3.11) and the PWS for Task Order 0001 (in section 3.13) make reference to "source code, tool sets [and] libraries." However, we do not see a PWS or CDRL requirement for the delivery of source code, tool sets or libraries. Is our understanding correct that they are not deliverables? If our understanding is not correct, can the Government (a) clarify its contractual requirements for the delivery of source code, tool sets and libraries and (b) clarify its need and intended use of source code, tool sets and libraries?

Answer: PWS section 3.4.4 requires the Contractor to deliver Data Terminal and Data Terminal HMI Software Baselines in accordance with CDRL B028 Computer Software Product End Items. The complete list of items from the Contract PWS, section 3.11 and the Task Order 1 PWS, section 3.13 is "software executables, source code, tool sets, libraries, licensing provisions and documentation". The expectation is that the Contractor would deliver Data Terminals preloaded with executable, operational software and executable Data Terminal HMI software that runs on the Linux or Windows 7 operating system on a separate platform. If either the Data Terminal or Data Terminal HMI executable software requires any additional source code, tool sets or libraries to function or install, the Government requires these items to be delivered as well. *The PWS will be revised to clarify these requirements and a solicitation amendment will incorporate this revision shortly.*