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SECTION A - SUPPLEMENTAL INFORMATION

A-1 The purpose of this modification is to provide answers to questions submitted during the PreProposal Conference on 12 December, and to incorporate a revised MIS PRF 544523A dated 4 December 2002,

Question 1: Will the three contractors chosen for Phase I have to subcontract some of this effort to small business?

Answer: The solicitation/contract contains the clauses at FAR 52.219-8 Utilization of Small Business Concerns and 52.219-9, Subcontracting Plan. Section L, Volume 1, Executive Summary outlines the information your plan must contain and the DOD goals for small business, small disadvantaged business, women owned, hubzone etc.

Prior to award of f Phase II, an approved subcontracting plan must be negotiated for all large businesses.

Question 2: Will you provide a list of attendees in your amendment to the solicitation.

Answer: No.

Question 3: Will any additional details or a Statement of Work (SOW) for Demo Model CLIN 1001AA be provided?

Answer: No

Question 4: Is the SOW provided applicable starting at CLIN 1001AB?

Answer: Yes.

Question 5: Suggest SOW 3.9.3.1.1 for CLIN 1001AB be amended to be done by analysis. A production run of 8 units does not lend itself to actual statistical control.

Answer: The offeror is encouraged to use current or past SPC processes to demonstrate that their processes are under statistical control. The processes referenced above should be same or similar to the processes the offeror intends to use to produce the CRS. If quantities don't warrant SPC, 100% inspection should be performed.

Question 6: There are very specific requirements for radio performance. Is there a recommended radio to integrate with?

Answer: The government will not recommend a radio. However, there are vendors that produce radios within the required performance range.

Question 7: Will a copy of all charts be provided to attendees?

Answer: No.

Question 8: Reference to the 5 minutes conversion time manned to unmanned and back): (1)Can some of the CRS components stay on the vehicle or do you require that all CRs components be removed? (2)Is the requirement really for converting the vehicle from manned to unmanned control?

Answer: (1) Yes, all components remain on the vehicle. (2) Yes, requirement also applies to converting from unmanned to manned.

Question 9: Would the Government consider an amendment to the proposal to use D7 on T3 (etc.), configured chassis for the PDM Demo & Phase II Test Articles?

Answer: No. 1037 HMMWV is the only platform that can be made available for this effort.

Question 10: Can the CLIN 1001AA kit be utilized as one of the 8 phase II deliverable kits?

Answer: No, it is not intended that the PDM (CLIN 1001AA) kit be used as one of the 8 SDD kits. ALL 8 SDD kits must comply with MIS-PDF-S4523A. The first 4 kits will be utilized during Government development testing. The remaining 4 kits must be produced on a pilot production line. These 4 kits will be used for Maintainability/Logistics demonstration and Initial operation test and evaluation.

Question 11: Has the Government previously had a project to put a Robotic kit on HMMWVs? Specifically on a ROP. If so, will technical data from these projects be made available?

Answer: Yes, the Government has a program to put a robotic kit on a ROP; however, the Government did not require delivery of technical data; therefore no data will be provided.

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Question 12: Who is the prime contractor for the ROP system?

Answer: There is no prime contractor for the Robotic Obscuration Platform. This effort is being performed as part of the Army Research Lab Collaborative Technology Alliance.

Question 13: Is this conversion including installing kit for first time or simply switching from manned to unmanned mode? e.g. Will kits need to be put on any specified platform or will there be platforms designated as robotic and as such have pre-installed hardware which allows it to be converted in the field?

Answer: This requirement involves converting from manned to unmanned and from unmanned to manned control. It does not involve kit installation.

Question 14: It was stated that a formal proposal evaluation will be used based on (1) oral, (2) technical compendium, (3) CLIN Pricing, (4) Past Performance, etc., What is the relative weighting of these evaluation factors?

Answers: The relative weights of the evaluation factors are stated in Section M of the solicitation.

Question 15: Schedule is a risk for Phase I. (a) What is the objective (plan) for Phase I contractor selection and contract award?

(b) If the Government does not meet this contract award date, will the delivery date be adjusted?

(c) Will the contractors selected all have the same award date?

(d) When will contractors selected get the HMMWV?

(e) If the Government misses this delivery will the contractors delivery be adjusted?

Answers: (a) Objective plan for Phase I, is contractor selection and contract award complete no later than 1 March 2003.

(b) Yes

(c) Yes.

(d) After contractors are determined, HMMWVs are planned to be shipped out in one week.

(e) Yes.

Question 16: (a) Have the specified radio frequencies been approved by the Frequency Allocation Board and (b) can the government assist in obtaining a test license at the contractor's facility?

Answer: (a) The specification required frequencies have been recommended by the Joint Spectrum Center and have been previously allocated at Government Test Centers. The Government will obtain RF assignments at its test sites. (b) RF assignments at contractor's facilities are the responsibility of the contractor.

Question 17: Current radio module supplier cannot supply one module that covers the full frequency range required by the specification. Can the radio's exchange module cover the frequency range or does the radio enclosure need to include two modules to be able to cover the full frequency range?

Answer: The solicitation documents provide the technical requirements. It is each offeror's decision on how the requirement are met.

Question 18: Does the CRS provided at the PDM provide full frequency range, i.e. 4.4-5.84 GHz.

Answer: There are no specification requirements for the PDM. The specification RF requirements apply to the SDD CRS.

Question 19: The request for proposal (RFP) requires a Not-to-Exceed (NTE) for CLIN 1001AB. However, during the conference it was stated that the Government only wanted a ROM without any back-up. How will you validate this number and ensure a contractor is not giving you an unrealistic low number to win Phase I. Is this really a NTE or not? How do you hold the contractors accountable if not a real NTE with back-up data?

Answer: This number is a contractually binding NTE and that NTE applies to the firm proposal to be provided in Phase II.

Question 20: Does NBC Survivable include electromagnetic pulse?

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Answer: There is a requirement for the CRS to remain operable post "electromagnetic pulse."

Question 21: Does MTBEFF apply to CRS common only?

Answer: MTBEFF applies to all CRS components, not just CRS common.

Question 22: How will platform unique components of CRS be assessed for RAM?

Answer: All CRS components will be assessed for each application regardless of whether it is platform unique or common. Both types of components are considered in the MTT MTBEFF.

Question 23: What is the mission profile/op mode summary for the UGV-ROP?

Answer: The performance specification adequately defines the performance requirement for the ROP without use of OM/SMP.

Question 24: Is the UGV-ROP the only HMMWV model planned for CRS application?

Answer: The HMMWV application for ROP is the only current application for the HMMWV.

Question 25: With CRS installed, is there any allowance for performance in robotic operation versus unmanned operation?

Answer: The Government considers "unmanned operation" and "robotic operation" to be the same.

Question 26: What is the Government's test plan for evaluation of the PDM? Will it be provided to the contractor?

Answer: The Government's test plan for the Product Demonstration Model will be provided to the offerors selected the Phase II effort.

Question 27: DEUCE displayed pictures showing space claims imposed by BCT. Are there similar images for UGV-ROP?

Answer: No images exist for UGV ROP.

Question 28: Is there any relationship between this program (CRS on legacy system) and unmanned ground vehicles in FCS, E.G. 1 ton mule, 6 ton ARV etc?

Answer: No relationship at this time.

Question 29: Can we get a copy of the schedule shown by Danny Price during the chart presentation.

Answer: This will be included in an amendment to the solicitation as information only.

Question 30: Page 73 of the RFP refers to incremental funding. Is this for FFP CLIN, or total priced amount?

Answer: Phase I, CLIN 1001 will be fully funded. Exercise of options in Phase II (CLIN 1002) will be incrementally funded.

Question 31: Will video tapes be allowed as part of the briefing (oral presentation)?

Answer: No.

Question 32: 1- Will any type of requirement ranking (criteria for evaluation) prior to the 15 July demo? 2- Is software required to be in Ada? 3- Are cameras required to be color? 4- Are overlaps required for displays? 5- Will low light levels be specified? 6- Are we allowed to cut/damage the demo vehicles?

Answer: 1- PDM test plan will be provided to offerors selected to move into Phase II. 2- No. 3- Yes, see 3.2.1.10. 4- Offerors choice. 5 - See revised CRS MIS PRF 544523A, paragraph 3.2.1.10. 6. Mounting holes/provisions are allowed.

Question 33: This company has a track record of past performance data on foreign military and various commercial robotics contracts. Would these be considered as apart of Phase I Past Performance Data?

Answer: Yes, foreign contracts will be considered as evidence of relevant past performance.

Question 34: Does the government documentation include a space claim for the UGV ROP for where the CRS components may be located. If not, will this be specified oas an am3endment ot the solicitation?

Answer: Space claims for access to M56 equip for maintenance and future enhancements will be provide in an amendment.

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*** END OF NARRATIVE A 004 ***

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SECTION J - LIST OF ATTACHMENTS

<u>List of</u> <u>Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number</u> <u>of Pages</u>	<u>Transmitted By</u>
Attachment 008	CRSMISPRF544523A	04-DEC-2002	039	ELECTRONIC IMAGE