

# Serbia MILES Training System

## Offeror Requirements Matrix

Company Name:

**Instructions to Evaluator:** Use this matrix to determine compliance with the requirements of the Solicitation. You shall evaluate each requirement 'Acceptable' or 'Unacceptable' against each specified section of the Serbia MILES Training System SOW and Specifications for that requirement. If determined 'Unacceptable' you shall provide justification in the Notes Section.

**Note to Offerors:** In the notes section you shall provide a page number of your proposal which shows your compliance with the requirements identified below. If the page contains a significant amount of information, then you shall include the specific section/paragraph of the page.

A	Existing U.S. Army baseline/fielded/in-production hardware	Acceptable	Unacceptable	Notes
1	The proposed IWS and Vehicle Kits have met Technology Readiness Level (TRL) no less than 8 (SOW Paragraph 3.2.1). The TRL level may be demonstrated via a test Report of the system or through the identification of prior fielded systems and their respective locations.			
2	The proposed IWS and Vehicle Kits have met Manufacturing Readiness Level (MRL) no less than 9 (SOW Paragraph 3.2.4) The MRL level may be demonstrated by a full rate production plan or the proposed IWS and Vehicle Kits have been U.S. Army tested and approved and are currently in production.			
3	The data transfer interface allows for the download of event data from the MILES IWS System (Spec PRF-PT-00434B, Section 3.1.2.3). An interface diagram has been provided.			
4	The data transfer interface allows for the upload of Player ID (PID) from the MILES IWS System (Spec PRF-PT-00434B, Section 3.1.2.3).			
5	The data transfer interface shall allow for the download of weapons characteristics from the MILES IWS System (Spec PRF-PT-00434B, Section 3.1.2.3). An interface diagram has been provided.			
6	The data transfer interface allows for the download of event data to a personal computer or laptop computer from the MILES IWS System (Spec PRF-PT-00434B, Section 3.1.2.3). An interface diagram has been provided.			
7	The MILES IWS Laser Transmitter Unit (LTU) shall transmit the MILES PID that allows pairing between the shooter and the target (Spec PRF-PT-00434B, Section 3.2.1.1.b).			
8	The After Action Review (AAR) system software provides the capabilities stated in Spec PRF-PT-00434B, Section 3.4.1.4; The offeror has identified the storage size, database server specifications, and data-back/redundancy for the AAR system.			
9	The proposed IWS Laser Transmitter Units (LTU) is capable of being aligned to the host weapons sights, allowing the system to perform as specified without interfering with tactical capabilities. If these alignment requirements include and Alignment Device(s), they shall be a stand alone device(s) (Spec PRF-PT-00434B, Section 3.4.2.1)			
10	The I-MILES Vehicle Kit transmits engagement data encoded on the laser beam for shooter to target pairing with the pairing probabilities identified in Spec PRF-PT-00516, Section 3.6.3.			
11	The offeror has provided a major component list. The major component list includes a description and functional performance of each major component. (In accordance with Sow 3.2.1.1) a. Individual Sets b. Assault Rifle SATs c. Machine Gun SATs d. Sniper Rifle SATs e. Vehicle Kits f. Controller Gun/ Data Transfer Device g. After Action Review System and Control Computer h. alignment device			
B	Schedule	Acceptable	Unacceptable	Notes
1	The offeror will meet the delivery date for MILES Hardware Section F.1 CLINs 0001, 0002, and 0003. The offeror has provided an IMS with critical path milestones identified inclusive of the following events: Form Fit (integration), the start of production, and the start and finish of Final Functional Test with Government.			