**Foreign Military Sales (FMS) Checklist**

**Preparing a Letter of Request (LOR)**

**for the**

**High Mobility Artillery Rocket System (HIMARS) and Munitions Weapon Systems**

**Dated 27 July 2023**



Contact the International Program Divisions, PEO Missiles and Space for assistance in completing this checklist.

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| This HIMARS and Munitions Weapon Systems FMS Checklist will be used to capture requirements and develop an actionable Letter Of Request (LOR). By itself, it should not be changed without review and agreement by all stakeholders before a Letter of Offer and Acceptance (LOA) is signed. |

Please ensure no classified information is included with the completed checklists. Classified information should be provided to your Country Program Manager through appropriate channels.

Receipt of this checklist by the US Government does not constitute an agreement to sell. Final configuration and offer of sale is subject to USG Approval.

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| **1** | **Partner and LOA General Information** | |
| 1a | Purchasing Country: |  |
| 1b | Primary Country Contact’s Name: |  |
| 1c | Primary Country Contact’s Position: |  |
| 1d | Primary Country Contact’s Title/Rank/Grade: |  |
| 1e | Primary Country Contact’s Tel: |  |
| 1f | Primary Country Contact’s Email: |  |
| 1g | Primary Country Contact’s Mailing Address: |  |
| 1h | USASAC Country Program Manager (CPM) for LOA: |  |
| 1i | Case Designator (if established): |  |
| 1j | CPM Primary Contact’s Name: |  |
| 1k | CPM Primary Contact’s Position: |  |
| 1l | CPM Primary Contact’s Title/Rank/Grade: |  |
| 1m | CPM Primary Contact’s Tel: |  |
| 1n | CPM Primary Contact’s Email: |  |
| 1o | CPM Primary Contact’s Mailing Address: |  |
| 1p | SAMD International Program Manager (IPM) for LOA: |  |
| 1q | IPM Primary Contact’s Name: |  |
| 1r | IPM Primary Contact’s Position: |  |
| 1s | IPM Primary Contact’s Title/Rank/Grade: |  |
| 1t | IPM Primary Contact’s Tel: |  |
| 1u | IPM Primary Contact’s Email: |  |
| 1v | IPM Primary Contact’s Mailing Address: |  |

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| **2** | **Basis of request** | **Yes/No** |
| 2a | Type of Request: |  |
| 1. Request for Information (RFI) |  |
| 1. LOR for Price and Availability (P&A) |  |
| 1. LOR for Letter of Offer & Acceptance (LOA) |  |

| **3** | **LOR General and/or Special Considerations** | **Y/N** |
| --- | --- | --- |
| 3a | Does LOR address a request for a Waiver of Nonrecurring Cost (NC) Charges  If yes, provide justification: |  |
| 3b | Will this procurement be a directed source procurement? If yes, specify:   1. Manufacturer: 2. Applicable Part Number(s):   Enclose Sole Source Request to U.S. Army Security Assistance Command |  |
| 3c | Will a special payment schedule and initial deposit be needed? |  |
| 3d | Are offsets a part of this program? |  |
| 3e | Will this case be funded through national funds? |  |
| 3f | Does the FMS partner have a not to exceed budget? |  |
| 3g | Does the FMS partner have a delivery timeline requirement? |  |

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| **4** | **Requested Schedule/Delivery/Transport** | |
| 4a | Desired Initial Operating Capability: | Date: |
| 4b | Are there any special transportation requirements requested? If yes, list here: | |
| 4c | Do you have a Freight Forwarder? If so, state: | |
| 4d | Do you have a Freight Forwarder that is authorized to ship classified materials? If so, state: | |
| 4e | Do your Freight Forwarder have all required Import/Export licenses? | |
| 4f | Is your Freight Forwarder registered with the US Department of State? | |
| 4g | Are there any other transportation considerations that need to be addressed? If so, state:   1. Point of Contact at location (Ship to/Mark for): 2. Location: 3. Mode of transport (air, sea, land) instructions | |

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| 5 | **Hardware Requirements** | | |
| 5a | Identify your Concept of Operations (CONOPS) | | |
| 5b | Threats | | |
| 5c | Operational Tempo | | |
| 5d | Interoperability Requirements: | | |
| **Identify What System(s) Being Procured** | | **Y/N** | **QTY** |
| **5.1** | **Launchers** | | |
| 5.1.1 | HIMARS   * System Description: The M142 High Mobility Artillery Rocket System (HIMARS) launcher is a full spectrum, combat proven, all-weather, 24/7 lethal and responsive, precision strike weapon system. HIMARS provides critical missile precision strike, operational shaping fires, counter-fire, and close support destructive and suppressive fires. HIMARS is a C-130 or C-17 transportable, wheeled, indirect fire, rocket/missile launcher capable of firing one pod of precision rockets/missiles from the current and future Multiple Launch Rocket System (MLRS) Family of Munitions (MFOM), to include the Guided Multiple Launch Rocket System (GMLRS), Extended Range (ER) GMLRS, Army Tactical Missile System (ATACMS) and Precision Strike Missile (PrSM). These munitions are capable of engaging targets with precision at ranges up to and in excess of 400 kilometers. |  |  |
|  | 1. Paint color Green / Desert Tan/ Woodland camouflage |  |  |
| 5.1.2 | HIMARS Launcher Tarpaulin (form fitted for HIMARS launcher module, Recommend 1 per HIMARS) |  |  |
| 5.1.3 | HIMARS machine gun mount |  |  |
|  | 1. Machine gun nomenclature/type |  |  |
| 5.1.4 | HIMARS Fire Control System upgrade quantity |  |  |
| 5.1.5 | M270 to M270A2 upgrade program quantity/condition |  |  |
| **5.2** | **Munitions** | | |
| 5.2.1 | ATACMS quantity (1 per pod) |  |  |
| 5.2.2 | GMLRS-U quantity (6 per pod) |  |  |
| 5.2.3 | GMLRS-AW quantity (6 per pod) |  |  |
| 5.2.4 | ER GMLRS-U quantity (6 per pod) |  |  |
| 5.2.5 | ER GMLRS-AW, quantity (6 per pod) |  |  |
| 5.2.6 | PrSM quantity (2 per pod) |  |  |
| 5.2.7 | LCRRPR quantity (6 per pod) |  |  |
| 5.2.8 | Munitions pod paint color (CARC Green or CARC tan)? |  |  |
| **5.3** | **Training Devices** | | |
| 5.3.1 | M68A2 Launch Pod/Container Trainer (recommend 1 per HIMARS, 2 per M270A2) quantity |  |  |
| 5.3.2 | Classroom EOD System Trainer (CEST) GMLRS-U (recommend 1 per HIMARS Battalion) quantity |  |  |
| 5.3.3 | Classroom EOD System Trainer (CEST) GMLRS-AW (recommend 1 per HIMARS Battalion) quantity |  |  |
| 5.3.4 | Classroom EOD System Trainer (CEST) ATACMS (recommend 1 per HIMARS Battalion) quantity |  |  |
| 5.3.5 | Fire Control Panel Trainer (recommend 1 per HIMARS Battalion) quantity |  |  |
| 5.3.6 | Empty pod (recommend 3 per battery) quantity |  |  |
| 5.3.7 | Weighted pod (recommend 3 per battery) quantity |  |  |
| 5.3.8 | Proof Load POD (recommend 3 per Battalion) quantity |  |  |
| 5.3.9 | Safety Data Calculator |  |  |
| 5.3.10 | Command and Control Tactical Trainer (C2TT) (recommend 1 per HIMARS Battalion) |  |  |
| **5.4** | **Support Equipment** | | |
| 5.4.1 | Common MLRS Soldier Portable-On System Repair Tool (SPORT) Test Set (CMST) (recommend 1 per HIMARS Battalion) |  |  |
| 5.4.2 | Launcher Adapter Group (LAG) and Sling (recommended 1 LAG per Battery, 1 Sling per Battalion |  |  |
| 5.4.3 | MFOM Common Test Device (MCTD) (recommend 2 per HIMARS Battalion) (1 MSD ea. per MCTD) |  |  |
| 5.4.4 | MCTD Trainer (SLIM) (recommend 1 per HIMARS Battalion) |  |  |
|  | 1. MCTD Spares |  |  |
| 5.4.5 | International-Field Artillery Tactical Data System (I-FATDS) classroom trainer. (Recommend 1 per HIMARS Battalion) quantity |  |  |
| 5.4.6 | HIMARS Unique Spares (2 years support) |  |  |
| 5.4.7 | Chassis Spares (2 years support) |  |  |
| 5.4.8 | M270A2 Unique Spares |  |  |
| 5.4.9 | Applicable Common Fire Control System (CFCS) MTCR Spares |  |  |
| 5.4.10 | Universal Fielding Module (UFM) (recommend 10 per HIMARS Battalion) quantity |  |  |
| 5.4.11 | Hydraulic Servicing Unit (HSU) (recommend 2 per Battery) quantity |  |  |
| 5.4.12 | Wireless AT-Platform Test Set (WATS) (recommend 2 per HIMARS Battalion) (1 MSDea. per WATS) quantity |  |  |
| 5.4.13 | HIMARS Guided Missile Organizational Tool Kit (recommend 4 per HIMARS Battalion) quantity |  |  |
| 5.4.14 | HIMARS Direct Support / General Support (DS/GS) Tool Kit (recommended 2 per HIMARS Battalion) quantity |  |  |
| 5.4.15 | Forward Repair System (FRS) (NSN: 4940-01-463-7940) to support Launchers, FMTVs and HMMWVs (1 Per HIMARS Battalion) quantity |  |  |
| 5.4.16 | Mobile Standard Automotive Tool Set (SATS) to support Launchers, FMTVs and HMMWVs (1 Per HIMARS Battalion) quantity |  |  |
| 5.4.17 | General Mechanics Tool Kit (recommend 4 per HIMARS Battalion) quantity |  |  |
| 5.4.18 | Field Level Tool kit to support FMTV vehicles (recommend 1 per HIMARS Battalion) quantity |  |  |
| 5.4.19 | Sustainment Level Tool Kit to support FMTV vehicles (recommend 1 per HIMARS Battalion) quantity |  |  |
| 5.4.20 | Supplemental Organizational Tool Kit to support HMMWVs (recommend 4 per HIMARS Battalion) quantity |  |  |
| 5.4.21 | Direct Support Tool Kit to support HMMWVs (recommend 6 per HIMARS Battalion) quantity |  |  |
| 5.4.22 | General Support Tool Kit to support HMMWVs (recommend 4 per HIMARS Battalion) quantity |  |  |
| 5.4.23 | General Support Supplemental Tool Kit to support HMMWVs A106 (recommend 4 per HIMARS Battalion) quantity |  |  |
| 5.4.24 | Refrigeration Tool Kit (air conditioning) (Robin Air) (recommend 1 per HIMARS Battalion) quantity |  |  |
| 5.4.25 | Tow Bar (recommend 9 per Battalion) quantity |  |  |
| 5.4.26 | Panasonic Toughbook Laptop computers for electronic technical manuals (recommend 1 per vehicle plus 2 spares) quantity |  |  |

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| **6** | **Logistics/Services Requirements** | **Y/N** | **Years** |
| 6.1 | Contractor Logistics Services (CLS) |  |  |
|  | 1. Launcher Field Services Representative (FSR) |  |  |
|  | 1. Chassis Field Services Representative (FSR) Launcher |  |  |
|  | 1. Logistics Field Services Representative (FSR) Launcher |  |  |
| 6.2 | Stockpile Reliability Program (SRP) |  |  |
| 6.3 | HIMARS Care of Supplies in Storage (COSIS) recommended, and Integration |  |  |

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| **7** | **Technical Manuals / Publications** | **Y/N** | **QTY** |
| 7.1 | MCTD Publication |  |  |
| 7.2 | HIMARS IETM |  |  |
| 7.3 | M270A2 IETM |  |  |
| 7.4 | Munitions Technical Manual and Supply Bulletin: |  |  |
| 7.5 | Tactics, Techniques and Procedures (TTP): |  |  |
|  | 1. ATACMS |  |  |
|  | 1. GMLRS-U |  |  |
|  | 1. GMLRS-AW |  |  |
|  | 1. ER-GMLRS-U |  |  |
|  | 1. ER-GMLRS-AW |  |  |
|  | 1. PrSM |  |  |
|  | 1. HIMARS |  |  |
|  | 1. M270A2 |  |  |

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| **8** | **Training Requirements** | **Y/N** | **QTY** |
| 8.1 | MCTD Training |  |  |
| 8.2 | HIMARS NET Training |  |  |
| 8.3 | Unique Country Requested Training |  |  |

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| **9** | **Radio & Intercom Requirements** | **Y/N** | **QTY** |
| 9.1 | Intercom:   1. Manufacturer: 2. Applicable Part Number(s): |  |  |
| 9.2 | Radio:   1. Manufacturer: 2. Applicable Part Number(s): |  |  |
| 9.3 | Radio Antenna:   1. Manufacturer: 2. Applicable Part Number(s): |  |  |