Performance Work Statement (PWS)
Disassembly and Relocation of AV-8B Harrier II
National Museum of the Marine Corps (NMMC)

I. Background

The National Museum of the Marine Corps (NMMC), under the command of Marine Corps University, preserves and exhibits the material history of the U.S. Marine Corps; honors the commitment, accomplishments, and sacrifices of Marines; supports recruitment, training, education, and retention of Marines; and provides the public with universally accessible platforms for the exploration of Marine Corps history.

II. Scope

NMMC has a requirement to relocate a McDonnell Douglas AV-8B Harrier II BuNo 165588 from Marine Corps Air Station (MCAS) Yuma to NMMC. The aircraft is currently being stored on the flight line of MCAS Yuma. It shall be disassembled and loaded at MCAS Yuma and transported to its first destination at MCAS Cherry Point. After the aircraft undergoes restoration at MCAS Cherry Point by Fleet Readiness Center East (FRC), the same aircraft will be loaded at MCAS Cherry Point and delivered to the NMMC Museum Support Facility (MSF) in Dumfries, VA.

III. Performance Requirements

A. Tasks: The contractor shall:

1. Create a transportation plan for the relocation from MCAS Yuma to MCAS Cherry Point that shall be provided to the TPOC in writing.
   a) The transportation plan shall include specifics such as route, clearances horizontally and vertically, and any permitting requirements.
   b) The transportation plan shall include details about the method of loading and unloading the aircraft.
   c) The transportation plan shall include details about the method of disassembly for the aircraft.
2. Disassemble the aircraft's wing, horizontal stabilizer, and vertical stabilizer from the fuselage in preparation for overland transportation. The wing, horizontal stabilizer, and vertical stabilizer do not need to be palletized. The contractor shall be responsible for removing and palletizing all six (6) pieces of inert ordnance and equipment attached to the aircraft's wing stations. See attachments for photographs of the inert ordnance to be removed.
   a) All disassembly of the AV-8B shall be done only at manufacture points that have been bolted, pinned, or pressed together with no alterations to the aircraft being permitted without written approval from the TPOC.
   b) The contractor shall be responsible for all tools, equipment, and machinery necessary for disassembly of the aircraft at MCAS Yuma.
3. Transport aircraft from MCAS Yuma to MCAS Cherry Point, to include loading and unloading the aircraft and all disassembled components.
   a) The contractor shall be responsible for all permitting necessary to facilitate transporting the aircraft.
   b) The contractor shall be responsible for all tools, equipment, and machinery necessary to load and unload the aircraft and all disassembled components at the origin and the destination.
   c) The aircraft and all components are to be unloaded onto FRC provided stands.
4. Create a transportation plan for the relocation from MCAS Cherry Point to NMMC MSF that shall be provided to the TPOC in writing.
   a) The transportation plan shall include specifics such as route, clearances horizontally and vertically, and any permitting requirements.

b) The transportation plan shall include details about the method of loading and unloading the aircraft.

5. Transport aircraft from MCAS Cherry Point to NMMC MSF, to include loading and unloading the aircraft and all disassembled components.

a) The contractor shall be responsible for all permitting necessary to facilitate transporting the aircraft.

b) The contractor shall be responsible for all tools, equipment, and machinery necessary to load and unload the aircraft and all disassembled components at the origin and the destination.

c) The aircraft will be in a disassembled state after restoration work is completed by Fleet Readiness Center East.

d) The aircraft and all components are to be unloaded onto NMMC provided stands.

IV. Applicable Information and/or Documents

A. Government Technical Point of Contact (TPOC): TPOC contact information to be provided to the Contractor at time of award.

B. Period of Performance:

1. A transportation plan for the relocation of the AV-8B from MCAS Yuma to MCAS Cherry Point shall be submitted to TPOC within 2 weeks of contract award.
2. A transportation plan for the relocation of the AV-8B from MCAS Cherry Point to NMMC MSF shall be submitted to TPOC within 2 weeks of written request from TPOC
3. Delivery of aircraft to MCAS Cherry Point to occur within 8 weeks of contract award.
4. Final delivery to NMMC MSF shall occur no later than April 1, 2027.

C. Place of Performance:

<u>Destination 1:</u>
Fleet Readiness Center East
Marine Corps Air Station Cherry Point
Beachey Road
Building 148
MCAS Cherry Point, NC 28533

<u>Origin 1:</u>
Marine Corps Air Station Yuma
MCAS Yuma, AZ 85365
Specific address to be provided upon contract award

<u>Destination 2:</u>
National Museum of the Marine Corps
Museum Support Facility
17001 Interstate Dr, Suite 140
Dumfries, VA 22026
Attn: Restoration Section

<u>Origin 2:</u>
Fleet Readiness Center East
Marine Corps Air Station Cherry Point
Beachey Road
Building 148

MCAS Cherry Point, NC 28533

D. List of Deliverables:

Deliverable Name	Description	Frequency or Required Date	Method of Delivery
Transportation Plan	Plan of how the contractor is to disassemble, load/unload, and transport the aircraft from MCAS Yuma to MCAS Cherry Point.	Within 2 weeks of contract award.	Email to TPOC
Transportation Plan	Plan of how the contractor is to load/unload, and transport the aircraft from MCAS Cherry Point to NMMC MSF	Within 2 weeks of written request from TPOC	Email to TPOC
Proof of Insurance	Contractor must show proof of sufficient insurance to cover the value of the AV-8B ($500,000)	Within 2 weeks of contract award.	Email to TPOC
AV-8B MCAS Cherry Point	Delivery of aircraft and all components to MCAS Cherry Point.	Within 8 weeks of contract award.	Truck and trailer
AV-8B NMMC	Delivery of aircraft and all components to NMMC	By April 1, 2027	Truck and trailer

E. Delivery Address:

Initial Delivery Address:
Fleet Readiness Center East
Marine Corps Air Station Cherry Point
Beachey Road
Building 148
MCAS Cherry Point, NC 28533

Final Delivery Address:
National Museum of the Marine Corps
Museum Support Facility
17001 Interstate Dr, Suite 140
Dumfries, VA 22026
Attn: Restoration Section

F. Hours of Operation: Monday-Friday, 0700-1700. No U.S. Federal Holidays.

G. Contractor Personnel / Qualifications:

1. Contractor shall provide evidence that personnel executing the tasks of this requirement have experience disassembling, loading, and transporting AV-8 aircraft.
2. Personnel operating machinery and vehicles during the performance of this contract shall hold the appropriate licenses.
3. The Contractor shall provide a Certificate of Insurance coverage for a value of $500,000. Insurance shall be applicable during transportation for both legs of the aircraft relocation.

H. Travel: The Government intends to award a Firm-Fixed Price (FFP) contract type. The Contractor is responsible for all travel/per diem related expenses required to perform this contract. Any anticipated travel costs in the performance of this contract shall be included as part of the quoted rate(s). Any travel matters associated with the performance of this contract are the sole responsibility of the Contractor. The Government shall not have any financial responsibility other than paying for the FFP on each line item.

I. Security Requirements: The Contractor must possess a current valid sate driver's license and/or form of government approved official identification containing a personal photograph. Two forms of identification are required for security purposes to access active military installations.

J. Government Facility Access: The contractor and all personnel to perform work on the base are required to provide two forms of identity source documents in original form. The identity source documents must be bound to that applicant and shall be neither expired nor cancelled. If the two identity source documents bear different names, evidence of a formal name change must be provided. This information must be provided to the TPOC when requested to process installation access.

MCAS Cherry Point Access Requirements

Primary Identity Source Document
- U.S. Passport or a U.S. Passport Card;
- Driver's license or an identification (ID) card issued by a state or possession of the United States provided it contains a photograph – can be REAL ID or non-REAL ID compliant;
- Permanent Resident Card or an Alien Registration Receipt Card (Form I-551);
- Foreign passport;
- Employment Authorization Document that contains a photograph (Form I-766);
- U.S. Military ID card
- U.S. Military dependent's ID card
- Personal Identity Verification (PIV) Card (issued by other Federal Agency).

Secondary Identity Source Document
The secondary identity source document may be from the list above, but cannot be of the same type as the primary identity source document. An expired CAC or USID card may be used as a secondary identity source document for reissuance of a USID card, but is not acceptable for initial issuance.

- U.S. Social Security Card issued by the Social Security Administration;
- Original or certified copy of a birth certificate issued by a state, county, municipal authority, possession, or outlying possession of the United States bearing an official seal;
- ID card issued by a federal, state, or local government agency or entity, provided it contains a photograph;
- Voter's registration card;
- U.S. Coast Guard Merchant Mariner Card;
- Certificate of U.S. Citizenship (Form N-560 or N-561);
- Certificate of Naturalization (Form N-550 or N-570);
- U.S. Citizen ID Card (Form I-197);
- Identification Card for Use of Resident Citizen in the United States (Form I-179);
- Certification of Birth Abroad or Certification of Report of Birth issued by the Department of State (Form FS-545 or Form DS-1350);
- Temporary Resident Card (Form I-688);
- Employment Authorization Card (Form I-688A);

- Reentry Permit (Form I-327);
- Refugee Travel Document (Form I-571);
- Employment authorization document issued by Department of Homeland Security (DHS);
- Employment Authorization Document issued by DHS with photograph (Form I- 688B);
- Foreign ID with photograph;
- Driver's license issued by a Canadian government entity;
- Native American tribal document; or
- Foreign Birth Certificate with certified English translation (USID ONLY).

MCAS Yuma Access Requirements

To facilitate relocation of this aircraft, access to the MCAS Yuma flight line will be necessary which will require additional security vetting. The necessary documentation for this security screening will be requested in writing by the TPOC after contract award.

Personnel requiring access to MCAS Yuma must provide two forms of identification meeting the following specifications:

DOD issued Identification Card:
-If you have a DOD issued Identification Card (i.e. CAC, Dependent ID, Retiree Identification Card, VA Benefits Card, DBIDS Card), you may use that for base access, and do not need to be in possession of a REAL-ID compliant identification card or driver's license.

REAL-ID Compliant Identification:
-A government issued passport
-A driver's license or identification card marked with a star (REAL-ID compliant) is required to gain access to the base.
No REAL-ID/federally issued identification?
If you don't have a REAL-ID compliant ID, you must present a noncompliant REAL-ID driver's license or dentification card in conjunction with an alternate identity document, such as:
-A birth certificate with a raised seal
-A Social Security card

K. Specifications:

1. Estimated weight of assembled aircraft is 11,807lbs.
2. See attachments for further details regarding hoisting weights and aircraft dimensions.

L. List of Attachments:

A1. Technical Specification Document - Harrier AV-8B

(End)