

Dated: April 29, 2002

Subject: Addendum No. 2 to Request for Proposal (RFP) No. JSL-549482-1 dated April 12, 2002 for Mars Reconnaissance Orbiter (MRO) Mission Electra Payload Ultra Stable Oscillator (USO)

The following inquiries have been submitted to JPL for clarification.

Applicable information for Questions 1 and 2

RFP No. JSL-549482-1 (Electra USOs) reads, in part, on page 6:

"Provide a matrix that details how your proposed design meets the requirements specified in Exhibits I, II and III."

Question 1. Exhibit II, Contract Plans and Documentation, does not levy requirements on the proposed design. Please clarify whether/how the requested matrix should incorporate Exhibit II.

Answer 1. Above quoted instruction was in error. The instruction should read as follows:

"Provide a matrix that details how your proposed design meets the requirements specified in Exhibit III."

Question 2. There are several potential interpretations of the quoted instruction. For example:

- {Exhibit I/Mission Assurance Plan line item} x {Approach to verifying the requirement (e.g., design, analysis, inspection, test)}
- {Exhibit III/FRD item line item} x {approach to verifying the requirement}
- {Exhibit III/FRD item line item} x {engineering explanation of the functioning of the proposed design}

Answer 2. See Answer 1.

Question 3. Please clarify what sort of matrix is desired by JPL, perhaps by defining the rows and columns of the matrix.

Answer 3. JPL does not have a template for the requested matrix. Please create the matrix using rows and columns as appropriate.

Additional Information

The first sentence under paragraph entitled, "Testing Methodology," on page 6 of the RFP is corrected to read as follows:

"Discuss the test plans and procedures that you intend to use for verifying that your hardware deliverables meet the requirements in Exhibit III."