

October 1, 1963

MEMORANDUM for the Record

SUBJECT: Manned Lunar Reconnaissance

On September 30, 1963, a meeting was held in Room 3E 120, Pentagon, to discuss implementation of the recent NASA-DOD agreement on reconnaissance system development. Principal participants were:

Mr. Bruno Augenstein, DDRE Brig. Gen. John Martin, SAFSP Col. Paul Heran, SAFSP/LA CIA

Dr. Joseph F. Shea, NASA Mr. William B. Taylor, NASA

After discussion of the reconnaissance sensor study defined in NASA work statement M-W E 8020.005, the following options were suggested by Mr. Augenstein:

- a. Parallel "unclassified" and "classified" studies by NASA (OMSF) and SAFSP/LA respectively, with the same contractor. This is the course of action understood by NASA to be specified in the agreement. This would provide the closest NASA technical control of the studies as well as the most effective means for tying related NASA work (e.g., MSC's probe study and systems integration effort) into the sensor study. It would require a security plan to cover NASA's tie to SAFSP/LA, as well as the existence of the SAFSP/LA study.
- b. NASA to designate the Air Force as its executive agent for conducting both studies. The Air Force feels that this approach would be the most efficient for keeping the parallel studies coordinated under one manager (Col. Heran). This would probably require a modification to the agreement as well as a high level decision as to whether or not NASA should make the Air Force its agent for this type endeavor. The security plan for this approach would have to cover the classified study but not the NASA-SAFSP tie.
- c. A third option would have NASA retain nominal contractual control over the unclassified study by colocating a NASA contract administrator at SAFSP/LA.





It was agreed that the following actions are required before agreement can be reached on a course of action for conducting the sensor studies:

- Dr. Shea will obtain from Dr. Seamans, Mr. Webb and others, if necessary, a determination on the appropriateness of NASA designating the Air Force as its agent to conduct the studies (as required by option b, above).
- will prepare security plans suitable for any of the options described above.
- c. Mr. Taylor will revise the work statement to place primary emphasis on the lunar reconnaissance mission. At an early date, Dr. Shea and Mr. Taylor will visit SAFSP/LA to review the revised work statement with Aerospace and SAFSP personnel, with a view to narrowing the study boundary conditions so that the resulting work statement would be appropriate for a single payload contractor.

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