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- B. NASA REQUESTED ASSISTANCE FROM DOD IN DESIGNING AND PROCURING AN AUTOMATED CAMERA SYSTEM FOR THE LM&SS MISSION BECAUSE OF DOD'S EXTENSIVE EXPERIENCE IN THE DEVELOPMENT OF AERIAL PHOTOGRAPHIC SYSTEMS. FOLLOWING THE PATTERN OF OTHER JOINT EFFORTS, NASA AND DOD CONCLUDED AN AGREEMENT FOR THE ACQUISITION OF THE LM&SS CAMERA SYSTEM.
- C. NASA, DOD AND VARIOUS CONTRACTORS COMPLETED STUDIES TO DETERMINE SUCH THINGS AS PERFORMANCE CHARACTERISTICS, WEIGHT LIMITATIONS AND OTHER DETAILS FOR THE IM&SS SYSTEM. THE SYSTEM IS NOW BEING BUILT BY EASTMAN KODAK COMPANY AND THE LOCKHEED MISSILES AND SPACE COMPANY UNDER THE SUPERVISION OF THE SPACE SYSTEMS DIVISION OF THE AIR FORCE SYSTEMS COMMAND. PRESENT PLANS CALL FOR THE AIR FORCE TO DELIBER THE SYSTEM TO NASA IN MID-1968.
- 2. INFORMATION POLICY AND PROCEDURES:
- PUBLIC INFORMATION ACTIVITIES RELATING TO THE DEVELOPMENT, TESTING AND USE OF THE LM&SS SYSTEM DE-VELOPED FOR NASA BY DOD WILL BE PLANNED AND CARRIED OUT BASICALLY IN ACCORDANCE WITH NASA INFORMATION POLICY

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TIONS REQUIRE THAT THE GUIDANCE AND PROCEDURES OUTLINED BELOW BE FOLLOWED BY ALL CONCERNED.

- B. RESPONSES TO QUERIES SHOULD BE BASED ON THE IN-FORMATION CONTAINED IN PARA ONE ABOVE OR PARA THREE BELOW.
- C. ANY STATEMENTS RELATING TO THE LM&SS SYSTEM WILL
 REFLECT CLEARLY THE LIMITED ROLE OF DOD IN THE PROJECT
 AS STATED IN THE NASA/DOD AGREEMENT OF APRIL 20, 1964:
 "THE ATR FORCE AS RESPONSIBLE DOD AGENCY WILL PROVIDE
 TECHNICAL ASSISTANCE TO NASA BY DEVELOPING AND PROVIDING
 MANNED LUNAR MAPPING AND SURVEY FLIGHT EQUIPMENT TO
 MEET NASA'S REQUIREMENTS." HOWEVER, NO ATTEMPT SHOULD
 BE MADE TO WITHHOLD UNCLASSIFIED INFORMATION ON THE
 ASSISTANCE PROVIDED BY THE AF IN DEVELOPING THE SYSTEM.
 SUCH REFERENCES SHOULD BE TREATED AS ANOTHER EXAMPLE OF
 DOD ASSISTANCE TO NASA IN NATIONAL SPACE EXPLORATION
 PROGRAMS.
- D. RESPONSES TO QUERIES WILL REFLECT THE FACT THAT
 THE EQUIPMENT IS NASA'S AND THAT IT WAS DEVELOPED
 STRICTLY FOR NASA'S USE AND OPERATION IN MANNED LUNAR
 LANDING AND/OR LUNAR EXPLORATION PROGRAMS. ABSOLUTELY
 NO SPECULATION WILL BE MADE REGARDING POTENTIAL DOD USE
 OF SUCH EQUIPMENT.

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- REGARDING PLANNED USE OF THE TMSS EQUIPMENT BY NASA,

 EXCEPT IN THE CONTEXT OF THE GENERAL REQUIREMENTS NASA

 PROVIDED FOR THE DESIGN AND DEVELOPMENT OF THE EQUIPMENT.

 QUERTES REGARDING FLIGHT TESTIN C, MISSION PLANNING, RE
 LEASE OF PHOTOGRAPHY, ETC. WILL BE REFERRED TO NASA.

 QUERTES RECEIVED BY AF OFFICIALS ON DOD INVOLVEMENT WHICH

 CANNOT BE ANSWERED WITHIN THE CONTEXT OF THE MATERIAL IN

 PARA ONE ABOVE OR PARA THREE BELOW, WILL BE REFERRED TO

 DOD.
- F. AF OFFICIALS OR THEER CONTRACTORS WILL NOT VOLUNTEER STATEMENTS, BUT WILL RESPOND TO QUERY ONLY.
- G. LM&SS CONTRACTORS WILL SUBMIT ALL PROPOSED

 PUBLIC INFORMATION MATERIALS THROUGH THE AIR FORCE (SSD)

 TO DOD FOR SECURITY AND POLYCY REVIEW PRIOR TO RELEASE.

 DOD WILL FURTHER COORDINATE SUCH MATERIALS WITH NASA.
- II. LM&SS CAMERA EQUIPMENT WILL NOT BE PUBLICLY DISPLAYED, AND PICTURES OR DRAWINGS OF THE EQUIPMENT WILL NOT BE RELEASED.
- I. INFORMATION REGARDING LM&SS CAMERA SYSTEM
 DESIGN, SPECIFICATIONS AND CAPABILITIES WILL NOT BE
 RELEASED.

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3. ANSWERS TO POTENTIAL QUERTES:

A. QUESTION: WHY WAS THE APOLLO M&S DEVELOPMENT CONDUCTED BY THE DOD?

ANSWER: NASA RELIED MEAVILY ON DOD CONSULTATION

FOR BOTH THE LUNAR ORBITER AND THE APOLLO M&S SYSTEMS.

THE MATTER OF AERIAL PHOTOGRAPHIC SYSTEMS HAS, OF

COURSE, BEEN A TECHNOLOGY PURSUED BY THE DOD SINCE THE

EARLY DAYS OF AVIATION, AND THEY HAVE GREATLY ADVANCED

THE STATE-OF-ART WITH RESPECT TO AERIAL PHOTOGRAPHIC

SYSTEMS. UNDER APOLLO M&S, IT WAS LARGELY A DECISION

INVOLVING HOW BEST, IN TERMS OF MANAGEMENT, TO APPLY

THE LONG CONTINUITY OF THE DOD REOPLE IN THIS FIELD,

TO THIS VERY EXACTING MISSION.

B. QUESTION: IS THIS THE SAMOS CAMERA?

ANSWER: THIS CAMERA WAS DEVELOPED SPECIFICALLY
FOR THE APOLLO LUNAR MISSION. (DOD POLICY IS NOT TO

COMMENT ON THIS FORMER PROJECT NAME OR ANY SPECULATION

ABOUT IT.)

C. QUESTION: DO YOU PRAN TO TEST THE EQUIPMENT IN EARTH ORBIT?

ANSWER: (REFER TO MASA.)

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D. QUESTION: WHO IN THE FOD IS DOING THIS WORK?

ANSWER: THE USAF UNDER THE AF SYSTEMS COMMAND

AT THE SPACE SYSTEMS DIVISION, WHICH HAS PROVIDED SUPPORT TO NASA ON OTHER SPACE PROJECTS.

E. QUESTION: WHO ARE THE CONTRACTORS WORKING WITH THE AIR FORCE ON THE PROJECT?

ANSWER: LOCKHEED MISSILE AND SPACE COMPANY
IS THE PRIME CONTRACTOR, BUILDING THE PAYLOAD MODULE
AND INTEGRATING THE CAMERA INTO THE PAYLOAD MODULE.
EASTMAN KODAK IS BUILDING THE CAMERA SYSTEM.

F. QUESTION: CAN WE SEE THE EQUIPMENT? IF NOT, WHY?

ANSWER: NO, IT INVOLVES CLASSIFIED TECHNOLOGY WHICH HAS POTENTIAL MILITARY APPLICATION.

- G. QUESTION: SINCE THE EQUIPMENTS ARE CLASSIFIED, WILL THE RESULTANT PHOTOGRAPHY BE OKAY FOR PUBLICATION?

 ANSWER: (REFER TO NASA)
- H. QUESTION: DIDN'T LMSC ALSO WORK ON THE SAMOS PROGRAM?

ANSWER: (NO COMMENT.)

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I. QUESTION: IF THE LUNAR MAPPING AND SURVEY MISSION
IS SUCCESSFUL, IS THE SYSTEM ADA TABLE TO AN EARTH
MAPPING OR RECONNAISSANCE MISSION?

ANSWER: THIS SYSTEM HAS BEEN DESIGNED TO

MEET SPECIFIC REQUIREMENTS OF THE APOLLO PROGRAM.

SIMILAR REQUIREMENTS HAVE NOT BEEN ESTABLISHED FOR

EARTH APPLICATION. SCP-4

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