

23 SEP 64 21

CLASSIFIED MESSAGE

TO : Albert D. Wheelon
UNIT: DD/S&T
EX: 7713
DATE: 23 September 1964

~~SECRET~~

ROUTING	
1	DD/S&T 9
2	SPS/DD/S&T 10
3	DD/S&T Reg. 11
4	SS 12
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APPROVED	DEFERRED	<input checked="" type="checkbox"/>	PRIORITY	INITIAL
	ROUTINE		OPERATIONAL IMMEDIATE	INITIAL

TO : KWWHIG
FROM: Director
CONF:
INFO:

OSA 1-15
Pete

25315

TO WHIG INFO CITE ADIC 4436
REF WHIG 1748 (IN 98407)

1. WITH RESPECT TO STATUS OF FULCRUM CAMERA SYSTEM, THE FOLLOWING PROGRAMS ARE UNDERWAY:

a. ITEK BEGAN WORK IN LATE JUNE TO DEMONSTRATE FEASIBILITY OF FILM HANDLING, CAMERA DYNAMICS, OPTICAL DESIGN, FACILITY ANALYSIS, AND GENERAL ENGINEERING OF THE 60 INCH F-3 MARSUTOV DESIGN AND OTHER VARIANTS. THIS EFFORT HAS PROCEEDED THIS FAR ON LETTER CONTRACT AND IS NOW BEING NEGOTIATED IN FINAL FORM. COPY OF WORK STATEMENT WILL BE FORWARDED WHEN FINALIZED.

b. BACK-UP EFFORT AT STL TO DEMONSTRATE FEASIBILITY OF FAST FILM HANDLING BEGAN ON 8 SEPTEMBER AND FINAL CONTRACTS NOW BEING NEGOTIATED. WORK STATEMENT WILL BE SENT SOONEST.

COORDINATING OFFICERS

~~SECRET~~

RELEASING OFFICER

GROUP 1
Excluded from automatic
downgrading and
declassification

AUTHENTICATING OFFICER

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CLASSIFIED MESSAGE

~~SECRET~~

ROUTING

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PAGE 2

PRIORITY	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

20315

TO INFO CITE

c. BACK-UP OPTICAL DESIGN EVALUATION EFFORT

ESTABLISHED AT PERKIN ELMER ON 23 JUNE 64 WITH CIA FUNDS RUNNING TO 28 ^{15 october} SEPTEMBER 64 AT LOW LEVEL.

PRESENTLY EXPLORING POSSIBILITY OF CONTINUING AND ENLARGING THIS EFFORT SUBSTANTIALLY TO EXPLORE ALTERNATE DESIGNS. WILL KEEP YOU INFORMED.

2. WE ARE FOLLOWING FULCRUM PROGRAM PROCEDURES SET FORTH IN BYE-0169-64, COPY OF WHICH WAS TABLED AT EXCON MEETING OF 1 SEPTEMBER 64.

3. WE HAVE PREVIOUSLY PROVIDED YOU WITH COPIES OF THE RFPs (BYE-0253-64) AND TECHNICAL SPECIFICATIONS FOR THE SPACECRAFT AND REENTRY VEHICLE FUNDED COMPETITIONS WHICH ARE NOW UNDERWAY. THESE DOCUMENTS ARE IN EFFECT WORK STATEMENTS FOR THESE ACTIVITIES. WILL CONTINUE TO KEEP YOU FULLY INFORMED AS WORK PROGRESSES.

4. FOR PLANNING PURPOSES WE WILL CALL UPON NEO FOR RELEASE OF APPROXIMATELY \$4.5 MILLION OF THE \$13.1 OF PROGRAM B'S ADVANCE STUDY FUND TO COVER THESE EFFORTS.

END OF MESSAGE

[Signature]
RELEASING OFFICER

~~SECRET~~

GROUP 1 Excluded from automatic downgrading and declassification

[Signature]
Albert D. Wheelon
DD/S&T
AUTHENTICATING OFFICER

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