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ADM-601

DD/S&T 3014-66

16 JUN 1966

Executive Registry  
66-2794

MEMORANDUM FOR: Deputy Director of Central Intelligence

SUBJECT: CHIGOE FY 67 Operating Funds

REFERENCE: DD/S&T 1013-66 "Approval of Contract Action, Project CHIGOE"

1. This memorandum contains a recommendation in paragraph 8 for which your approval is requested.

2. Follow-on funding of \$1.225 million for purposes discussed later in this memorandum is required to complete the CHIGOE multi-sensor aircraft system, to perform initial operations, and to make a final evaluation of the system jointly with DOD. You will recall that CHIGOE is an optical and infrared multisensor collection system in a P2V aircraft, for which the Agency assumed development responsibility after extensive coordination with Department of Defense. The technical description and funding history of the program were outlined in reference which you approved on 10 March 1966. In paragraph 8 of that document, a FY 67 requirement of \$1.160 million was estimated. The current \$1.225 million estimate is based on the best available vendor estimates to the system contractor and more clearly defined operational conditions in the proposed Southeast Asia environment.

3. The CHIGOE program as a whole is on schedule. The period of flight operations is expected to begin with the first test flight in July 1966, and will continue through Southeast Asia field operations in the period December 1966-June 1967. Equipment installation and test flights overlap in the July-December period. Adherence to the planned schedule will be dependent in part upon availability of funds and requisite approvals for contract actions on a timely basis. For that reason approval for further contract actions, subject to the availability of funds, is sought now to assure our ability to make commitments as required in FY 67.

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4. Purposes for which the \$1.225 million is required are as follows:

a.	Completion of partially-funded Ling-Temco-Vought contracts for modification, installation, flight testing and maintenance (funded at \$1.950 million in FY1966)	\$ 385K
b.	Procurement of operational spares (principally LTV)	235K
c.	Completion of individual sensor developments:	
	(1) Dalmo Victor - additional cost of \$25K components and provision of second monitor station	
	(2) LTV - interfacing two GPE cameras	20K
	(3) Texas Instruments - electronics modification of FLIR and initial tech rep support	<u>50K</u> \$95K
d.	U. S. test support including ground support equipment (principally U.S. Navy)	165K
e.	U. S. Navy - Direct cost of flight operations, crew, PGL	210K
f.	U. S. Navy - Marking ordnance	50K
g.	Texas Instruments - Operational tech reps and miscellaneous funds	65K
	TOTAL	\$ <u>1,225,000</u>

5. Follow-on actions to the work for which approval is requested in this memorandum will be dependent upon determinations made pursuant to the final evaluation of the CHIGOS system which will be made jointly with DOD.

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6. The current CHIGOE contracts are being handled through CSA in order to utilize their security control. Any further information required, other than on contractual matters, can be obtained from the Program Manager, [redacted] Office of Research and Development, extension 2101.

(b)(3)

7. As stated in reference, there is no provision in the FY 67 budget for project CHIGOE pursuant to the specific instruction of the DCI. That decision was made on the premise that if progress warranted, consideration would be given to requesting an additional release from the Reserve. We understand that such a course of action may not be desirable at the moment. If so, consideration should be given to alternative funding arrangements. The purposes for which the additional funding is required are such that \$.715 million (items a, b, and c. in paragraph 4) can be committed prior to 30 June 1966 from 1966 year-end funds, if available. The remaining \$.510 million must be committed from FY 1967 funds.

8. It is recommended that you approve the negotiation of contracts for the purposes described in paragraph 4, subject to the availability of funds. It is further recommended that the OSD FY 1967 budget be augmented to the extent necessary to cover the 1967 funds required for these contracts.

[redacted]

(b)(3)

ALBERT D. WHEELON  
Deputy Director  
for  
Science and Technology

The recommendation contained in paragraph 8 is approved:

/s/ Richard Helms

23 JUN 1966

Deputy Director of Central Intelligence

Enclosure  
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*Provided that the balance of the progra. which is not funded with FY 1966 year end money be absorbed by the DD S+T through programming within the FY 1967 allocation.*

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