

Unclassified

~~TOP SECRET~~HANDLE VIA
BYEMAN
CONTROL SYSTEM~~1ST~~ NATIONAL RECONNAISSANCE OFFICE

WASHINGTON, D.C.

THE NRO COMPTROLLER



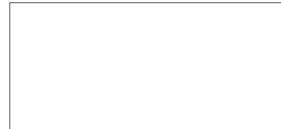
October 7, 1971

NOTE FOR DR. NAKA

SUBJECT: Potential Hexagon Sensor Management Change

The attachment summarizes, by contract, my ideas on a systematic phaseover of contract responsibilities. Funding is automatically related. It has the advantages of avoiding renegotiations, a smooth rather than precipitous change, allows SP time to gradually learn more details while retaining current Agency expertise in the meantime, and would avoid confusion with the contractors.

However, I have had a call from SAFSP, and they want to go over with me a plan for "earlier" actions. We should wait to see what they propose before final recommendations are made to Dr. McLucas.



Comptroller

cc: Col Bradburn

HANDLE VIA
BYEMAN
CONTROL SYSTEM~~TOP SECRET~~
EXCLUDED FROM AUTOMATIC DECLASSIFICATION
DOD DIRECTIVE 5200.10 DOES NOT APPLYCONTROL NO. _____
COPY **INTERNAL** COPIES _____
PAGE _____ OF _____ PAGES

Unclassified

~~TOP SECRET~~

6 Oct 71

HANDLE VIA
BYEMAN
CONTROL SYSTEM

Hexagon Contract Actions - Sensor Subsystem

Vehicles 1-6:

Perkin-Elmer DH-7776 CIA continue to completion
 Nat'l Bureau of Standards CIA continue to completion

Vehicles 7-12:

Perkin-Elmer DH-70-3010 CIA continue to completion

DH-71-3014:

Perkin-Elmer Field Support SAFSP take over with next negotiation						
Perkin-Elmer Spares and Return SAFSP take over with next negotiation						
Perkin-Elmer Changes Block I	"	"	"	"	"	"
Perkin-Elmer Visual Edge						
Matching Equipment	"	"	"	"	"	"
Perkin-Elmer Facilities Support	"	"	"	"	"	"

TRW DH-72-3017:

System Eng. & Tech Spt	"	"	"	"	"	"
------------------------	---	---	---	---	---	---

IBM AM-9072:

Computer Rental	"	"	"	"	"	"
-----------------	---	---	---	---	---	---

LMSC DC-72-4015:

Post Flight Analysis	"	"	"	"	"	"
Operational Software	"	"	"	"	"	"
Mission Simulation	"	"	"	"	"	"
Stat Prediction Studies	"	"	"	"	"	"

LMSC DC-72-4015:

Computer Ops Support	"	"	"	"	"	"
----------------------	---	---	---	---	---	---

Navy RV Recovery CIA continue to completion

Vehicles 13 and Subsequent:

SAFSP to assume from outset

Block II Studies and Subsequent Actions:

SAFSP to assume from outset

HANDLE VIA
BYEMAN
CONTROL SYSTEM~~TOP SECRET~~EXCLUDED FROM AUTOMATIC DECLASSIFICATION
DDI DIRECTIVE 5200.10 DOES NOT APPLY

INTERNAL
 CONTROL NO. _____
 COPY _____ OF _____ COPIES
 PAGE _____ OF _____ PAGES

~~TOP SECRET~~HANDLE VIA
BYEMAN
CONTROL SYSTEM~~ISI~~ NATIONAL RECONNAISSANCE OFFICE

WASHINGTON, D.C.

THE NRO STAFF

22 October 1971

MEMORANDUM FOR DR. McLUCAS

SUBJECT: Transfer of HEXAGON Sensor Subsystem Contracts from
OSP to SAFSP

This memorandum gives an overview of the plans for transferring management responsibility for the HEXAGON sensor subsystem from OSP to SAFSP. By a separate memo Dr. Naka has furnished you a more detailed rationale and schedule for Vehicles 7-12, which was the subject requiring the most study.

The plan as developed by General Allen, Mr. Brownman (who objects to certain aspects of the plan as noted), Dr. Naka, [redacted] and myself will result in assignment of all responsibilities for the HEXAGON Program to General Allen by 1 July 1972. The key elements of the plan are as follows:

a. Vehicles 1-6. OSP retains responsibility for sensor subsystem for Vehicles 1-6. Delivery of hardware for Vehicle 6 is scheduled in November or December 1971. Contracts for this work will not be transferred from OSP, but will be largely completed by 1 July 1972.

b. Vehicles 7-12. Engineering responsibility for sensor subsystems for Vehicles 7-12 will be assumed by General Allen about 1 April 1972 and not later than 1 July 1972. Perkin-Elmer contracts for Vehicles 7-12 will become the responsibility of General Allen on 1 July 1972.

c. Vehicles 13 and up. All responsibilities for these vehicles are assigned to General Allen effective immediately. This includes engineering management, hardware procurement, and design studies.

~~HEXAGON~~
HANDLE VIA
BYEMAN
CONTROL SYSTEM~~TOP SECRET~~EXCLUDED FROM AUTOMATIC DECLASSIFICATION
DOD DIRECTIVE 5200.10 DOES NOT APPLYCONTROL NO. Internal
COPY 1 OF 2 COPIES
PAGE 1 OF 2 PAGES

~~TOP SECRET~~HANDLE VIA
BYEMAN
CONTROL SYSTEM

d. Short-term contracts. There are several contracts for studies and logistic support which run on an annual basis. All of the current contracts of this type under OSP will be completed by July 1972. The follow-on contracts will be let by General Allen.

Mr. Brownman favors continuation of OSP responsibilities for Vehicles 7-12 for one year longer, that is, until July 1973; otherwise he is in agreement with the plan.

As explained in Dr. Naka's separate memo, [REDACTED], Dr. Naka, and I do not agree with Mr. Brownman on that point and are instead recommending that the transfer of all responsibilities be made by July 1972, as shown above. The recommended schedule will give General Allen full responsibility for management of the HEXAGON Program at the earliest practical time. General Allen will thus have a clear charter and mandate to reconcile all aspects of HEXAGON procurement and launch programming beginning with FY 73.

David D. Bradburn
David D. Bradburn
Colonel, USAF

HANDLE VIA
BYEMAN
CONTROL SYSTEM~~TOP SECRET~~
EXCLUDED FROM AUTOMATIC DECLASSIFICATION
DDO DIRECTIVE 5200 10 DOES NOT APPLYCONTROL NO _____
COPY _____ OF _____ COPIES
PAGE 2 OF 2 PAGES