

Copy

Dear [redacted]

Attached are tentative performance requirements for "A". We wanted to give you an opportunity to make any comments you like on this requirement and thought perhaps that [redacted] might be able to come down to Headquarters the day before our CPI meeting and discuss it with [redacted] and myself.

The requirements are tentative, therefore, any costs, equipment or manpower estimates that you would produce would be approximate and subject to change as the requirements become finalized. I know we both agree that it is better to have this piece of paper with "tentative" on it rather than nothing at all.

The results of many tests conducted by AMS indicates that the duplicate films should be made on a step and repeat type printer. We will still be open minded regarding the "near-continuous-step and repeat printer."

It has not been possible to determine conclusively that the duplicates from the "A" negatives will adversely affect the data reduction phases of the "A" program. AMS has, however, conducted sufficient number of simulated laboratory experiments, to assure all customers of your capabilities in producing high quality photogrammetric products (I have this in writing from AMS).

I also talked to [redacted] late yesterday regarding the needs of the Manhattan people to see some sample numbering on your dummy format. They have agreed to use your numbering machines and to number along the edge of the film.

SIGNED

[redacted signature]

Enclosures:
As cited

cc: [redacted]

Distribution: [redacted]

[redacted] (19 August 1960)

Declassified and Released by the N R C

In Accordance with E. O. 12858

on NOV 26 1997

~~SECRET~~

[REDACTED]

21 July 1960

ARGON ACTIVITY PROGRAM

Supplement No. 1

1. PURPOSE:

To utilize an orbiting satellite vehicle, capable of carrying a mapping type camera, recovery system and auxiliary equipment for obtaining photographic coverage of global areas. This photography will be reduced by automatic correlation systems and be used to establish a world-wide mathematical reference datum grid and the production of digital and pictorial reference files suitable for determining accurate locations of prospective targets.

2. DESCRIPTION OF WORK OR SERVICES REQUIRED:

- a. Lockheed Missile Systems Division: Prime contractor: [REDACTED]
- b. Fairchild Camera and Instrument Corporation: Design and fabrication of camera: [REDACTED]
- c. General Electric Corporation: Design, manufacture and assemble nose cones and recoverable film package unit and systems: [REDACTED]
- d. INEK Corporation: Prime contractor: Work has been terminated and estimated costs of [REDACTED] are included in Lockheed costs above.
- e. Eastman Kodak: Prime contractor: Furnish necessary equipments, film, [REDACTED]
- f. [REDACTED] Prime contractor: Provide engineering services and equipment for the ground data reduction and correlation systems, and for the preparation of the world grid and digital and pictorial reference files: [REDACTED]
- g. Army Map Services: Prepare and provide photo mosaics, maps and technical support inputs to [REDACTED] and the program generally: [REDACTED]

3. EXPECTED ADDITIONAL OR RELATED WORK OR SERVICES:

Possible increases for stretch out and overruns of estimates particularly at [REDACTED] and Eastman Kodak.

[REDACTED]

~~SECRET~~

[REDACTED]

4. TOTAL ESTIMATED COST:

The total estimated firm costs are [REDACTED] Funds in the amount of [REDACTED] were made available by the DOD in FY 1960 for this program. However, because of other funding limitations, [REDACTED] of this amount was used in support of the COMENA 1960 and 1961 programs. The DOD is in the process of transferring [REDACTED] dollars in FY 1961 for support of ANCON and the COMENA 1960 and 1961 programs. Accordingly, approval is requested to obligate additional funds as they are made available from the DOD. [REDACTED] (w) 7/27/60

5. DELIVERY SCHEDULE OR PERIOD OF PERFORMANCE:

- a. Launchings were originally scheduled for June - August 1960. These have now slipped to the summer of 1961 with the possibility of one R & D firing in November - December 1960.
- b. Data reduction stage: [REDACTED] is to have the ground data system available by September 1960 and to complete program within 6 - 12 months after receipt of the last data packaged retrieved.

6. REMARKS:

- a. Comments set forth in original ANCON Activity Program dated 1 September 1959 [REDACTED] are still generally applicable.
- b. The increases in program costs over the original estimate are primarily the result of contractors enjoying nearly a year of actual experience and now having more realistic costs and changes in scope at Fairchild.

SIGNED

[REDACTED]
Chief, Development Branch
Authorized DFD-ED/P Requester

CONCURRENCE:

[REDACTED]
Colonel, USAF
Acting Chief, DFD-ED/P

~~SECRET~~

[REDACTED]

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APPROVED: OR RECOMMENDED FOR APPROVAL:

GR E

10 AUG 1960

RICHARD M. KIRKEL, JR.
Deputy Director
(PLANS)

MIC. P. Cassell
RD

APPROVED:

Dis No. 1

15 AUG 1960

ALLEN V. DILLON
Director

7. CONDITIONS OF APPROVAL:

CH/DB/DFD-DD/
Distribution:

[REDACTED]

[REDACTED] Copy of [REDACTED]

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