SECURITY CLASSIFICATION (If any)

DISPOSITION FORM

FILE NO. SIGFM/EL-DR

SUBJECT Ordnance-Signal Corps Meteorological Satellite

TO See Distribution

FROM Commanding Officer USASRDL

DATE 11 Aug 58

COMMENT NO. 1

1. Background - An Ordnance contract with RCA Labs., Princeton, for the development of a meteorological satellite, has been in force since March 1958. As per agreement between the Chief Signal Officer and the Commanding General, ABMA, USASRDL has the complete technical responsibility for this contract.

2. A letter from Mr. Roy Johnson, Director, ARPA, to Commanding General, USAOMC, dated 25 July 1958 requested AOMC to extend the contract with RCA on the basis of a greatly expanded scope. In Par. 3 of this letter (copy attached) the Chief Signal Officer was requested to expand his responsibility to also include the instrumentation of the more complex satellite.

3. In view of the increased participation in this program on the part of USASRDL as a whole, it is necessary to revise our plan of operations. Accordingly the steering group appointed in D/F dd 6 March 1958, fm CG, USASEL, subject: "USASEL/ABMA Satellite Project," is hereby relieved and the following responsibilities are assigned:

a. Dr. H. K. Ziegler, USASRDL Space-Age Coordinator, will retain overall responsibility for the program.

b. Mr. Herbert Butler, ORD, will serve as Project Manager and will devote full time to the technical supervision of this program. He will constantly monitor the contractor's efforts and will arrange for technical assistance from USASRDL personnel whenever he feels that such assistance will advance the program with respect to time or technical quality. The Project Manager will also act as Technical Advisor to the Contracting Officer. Mr. John L. Moncrief, ORO, will act as Mr. Butler's alternate.

c. The following USASRDL personnel are designated as Principal Consultants to the Project Manager:

Mr. Robert H. Noyes, OTP
Mr. Frank Gimpel, OEO
Mr. George F. Senn, Comm Dept.
Dr. H. Merrill, Surveillance Dept.
Dr. D. M. Swingle, " "
Dr. H. aufm Kampe, (alternate) Surv Dept.
Mr. S. Danko, E.C.R. Dept.
Mr. W.V.Stine, Engrg Fac Div.

These consultants will assist the Project Manager in matters of project guidance and on problems pertaining to the application of USASRDL resources (personnel and facilities) to the successful completion of the project.

DD FORM 1 JAN 55 (Replaces DA Form 95, 1 Oct 48, which may be used.)

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4. Reports - The Project Manager will prepare progress reports, at least once a month, covering items of major significance. These reports and those of the contractor will be processed according to procedures to be established by ARPA.

5. Mr. R. O. Parker, Assistant Director of Research (Administration), CRO, will be responsible for maintenance of the master file on this project.

6. This project is assigned the same priority as Project JUPITER.

7. This project is the first joint USASRDL-AOMC Army program to be supported by ARPA. Its success will represent a major scientific achievement for the Nation, the Army and the Signal Corps. All USASRDL activities will assist in this program to the best of their abilities.

H. McD. Brown

H. McD. BROWN
Colonel, Signal Corps
Commanding

Incl
Ltr to USAOMC dd 7/25/58

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