

WEEKLY DIARY ITEMS - LBZSA

7 January Thru 13 January 1960

(U) Letter Contract AF 04(647)-449, Aeromutronics Systems, Inc., Program 609A

The definitive contract will be forwarded for Initial Review 14 January 1960. An amendment to the letter contract is being prepared which will add \$300,000 to the contract. This will enable Aeromutronics to proceed at their original pace until 15 February 1960. The subcontracting prohibition mentioned in previous diaries was lifted. NASA is holding specification and contract definitization meetings the week of 18 January to complete the initial procurement action necessary to acquire the System 609A hardware required from NASA contractors.

(U) Letter Contract AF 04(647)-476, General Electric Company,
Communication Satellite Program

A definitive contract was submitted for Initial Review on 13 January 1960. While the future of the Communication Satellite is being decided (see Diary item dated 24 December thru 30 December 1959), General Electric will proceed at a reduced pace during the months of January and February 1960. The things they will study and the hardware we will buy have been mutually agreed upon by AFEMD, AFEMC, STL, and General Electric. We are preparing instructions to General Electric confirming these agreements and confining them to a rate of effort so as not to exceed \$1,471,000 by 1 March 1960.

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7 January Thru 13 Jan 1960

(U) Douglas Aircraft Company, Inc.

1. (U) Negotiations with DAC under Contract AF 04(645)-65 concerning Figure "A" GSE items were suspended pending the Contractor's review and analysis of the Air Force counter-offer to their proposed settlement cost for the effort involved. Negotiations resumed 12 January 1960 for the purpose of reaching an agreement on the cost of the additional flight test support at Vandenberg AFB and AFMTC. Since the completion date of the effort at AFMTC was revised after submission of the Contractor's proposal, the negotiations attempted to reconcile this effect; however, in so doing, an impasse was reached relative to the engineering effort; therefore, negotiations were suspended until 15 January 1960, at which time additional information will be presented to permit completion of the negotiations. The Contractor is performing under a Letter Contract and this delay in negotiations will not affect production.

2. (U) Letter Contract AF 04(647)-481 for the Systems Engineering and Technical Direction of the WS 115A Program is being processed for transfer to SBAMA effective 18 January 1960.

3. (U) Letter Contract AF 04(647)-527 covering the DISCOVERER Launch Support effort at Vandenberg AFB has been returned conditionally signed by the Contractor. The contractual instrument is being revised to resolve the conditions. No problem is anticipated in accomplishing review and distribution of the document on or about 18 January 1960.

(U) Long Range R&D Valve Program.

Disposition of the 5500 gallon capacity LOX storage tank supplied as GFP to Telecomputing Corporation, Whittaker Controls Division, is creating a problem. The Contractor wishes to buy the tank which is an integral part of their test facilities. This facility is used as a MAA subcontractor for valve testing the X-15. The tank was supplied as GFP under Contract AF 04(647)-162 which is in process of termination. The Contractor and the Termination Contracting Officer, IAAPD, have been advised that the Air Force has a continuing need for the tank. As a result, a meeting was held at BMC by representatives of the Contractor and Air Force personnel to discuss a solution to the problem. An Air Force team visited the Contractor's facility to observe the site of tank emplacement. Recommendations are that the tank should be retained by the Air Force in order to fulfill a current requirement of its utilization in the ATLAS Program. Co-ordination with the X-15 Project personnel (PCO and ACO) is being made in order to effect removal of the tank without disrupting the X-15 sub-contracted valve test program. Upon completion, the TCO and Contractor will be advised.

(U) Transistorized Telemetry Systems

LBZSP will procure an additional quantity of 41 telemetry systems from United ElectroDynamics, Inc., (UED). These telemetry systems are for the Series "E" and Series "D" ATLAS. A prototype system for the Series "E" ATLAS will be required to be developed and tested since this system differs from the proven Series "D". In addition, spare parts, technical manuals and engineering drawings will be procured for SBAMA for their quantity of 25 of the Series "E" system.