

WEEKLY DIARY ITEMS - LBZSA

18 February Thru 24 February 1960

~~(B)~~ Letter Contract AF 04(647)-449 with Aeronutronics - Program 609A

1. We are still waiting for the Contractor to sign and return the definitive contract so we can submit it to the Procurement Committee for final approval. We are aiming for a finally approved contract by 31 March 1960.
2. Funds are being used up faster than expected. The letter contract is obligated for \$1,694,000, and this was estimated to cover work through 31 March. The funds presently on contract will run out about 4 March. The Contractor says he will need additional funds in the amount of \$350,000 to carry them through 15 April. One reason for this problem is inaccurate estimates, and another reason is new requirements coming up. Two informal proposals received this week for additional work add up to an estimated additional cost of about \$600,000. Sufficient funds are set aside on the PR to cover the \$350,000 which we are taking steps to obligate.

3. (U) Delivery Orders with NASA - Program 609A

The problem here is money. The three delivery orders with NASA are funded for \$6,344,480. By letter dated 18 February the NASA (Langley Field, Va.) Procurement people told us they need additional funds in the amount of \$1,284,480 to continue procurement action under the 609A Program. These funds are not available. We believe that NASA is fully funding their contracts and tying up funds unnecessarily. We plan to discuss incremental funding with them to see why they cannot fund their contracts as they go along, rather than obligating contracts only when the total negotiated dollars are on hand.

(U) Contract AF 04(647)-476 with General Electric - Communications Satellite

1. The lack of additional funds continue to keep the Contractor's effort on this program at a "sustaining level." The AFEMD/GE/SEL project personnel met this week and agreed upon a sustaining-keep-alive program for April and May. This program was developed on an austere first-things-first basis. We presently have sufficient funds to run GE through 24 March 1960. A TWX has been prepared by the AFEMD project office and is being sent to ARPA on 24 February advising them of this run-out date and requesting additional funds to keep the program going through April.
2. No further information has been received regarding the possible strike or impending labor difficulty at General Electric which was mentioned in last week's diary. This office is awaiting a report on this matter from the ACO at that plant.

~~(C)~~ Contract AF 04(647)-302 with STL - Able 3 and 4

1. The STL proposal, as revised, for additional testing requirements and schedule extension of Able 4 Thor was received last Friday, 19 February. This proposal was submitted for the following reasons:

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- [REDACTED] [REDACTED]
- a. NASA directed postponement of the 15 December 1959 schedule launch due to technical difficulties encountered during pre-launch count down operations.
  - b. As a result, additional test requirements were required to raise the "confidence level". These additional test requirements were specified by NASA in a TWX to AFBMD on 31 December 1959.

2. The STL proposal is based on a 1 March 1960 launch date, however, minor problems have arisen in the last week and the launch is now scheduled for 8 March. In view of the eminent launch date negotiation of this proposal has been scheduled for 25 February. A preliminary evaluation of the contractor's proposal has been made, and a prenegotiation briefing was made to the procurement staff on the morning of 25 February. It is anticipated that this negotiation will be completed this week.

(U) AF 04(647)-369 with STL - SE/TD for MIS Program

The definitive contract was transmitted to STL for signature on 19 February 1960. This is a level-of-effort type contract for Systems Engineering and Technical Direction on NASA Project Mercury. The level-of-effort clause used in this contract is different from the one previously used in Contract AF -309 (\$74.5M) with STL. This revised level-of-effort clause was prepared with the assistance of the procurement staff. The contractor has indicated general acceptance of the clause, therefore, it is anticipated that the contractor will sign the contract and return it next week. An additional \$200,000. was obligated against the letter contract this week which will fund the contractor's efforts through 15 June 1960.

(U) Amendment Nr. 2 to Contract AF 04(647)-361 with STL (Definitive Contract Number to be AF 04(647)-504 - SE/TD for the Communication Satellite Program

Negotiations were completed with STL on 19 February with agreement on a level-of-effort type CPFF contract at a maximum monthly level of 90 straight time MTS. An estimated cost of \$2,775,000 and a fixed fee of \$260,000 was agreed upon. The period of time covered by this contract is 6 July 1959 through 30 June 1960. Preparations are now being made to have the definitive contract written and processed.

~~(S)~~ Randum Barrage Study to AICBM Program

Reference this subject in last week's Diary. The PR for this study has not been received; however, all of the preliminary paperwork has been prepared and is ready to go, with the exception of an appropriate Determinations and Findings to negotiate the contract. ARPA has been advised of this requirement and are sending us an appropriate Determinations and Findings. Thompson-Ramo-Wooldridge, Inc., to whom ARPA Order 134-60 directs procurement, will be contacted on 24 February for the purpose of scheduling a meeting for 25 February to discuss their proposal. The purpose of this discussion will be to determine what action/s are necessary before we can negotiate and write this contract.

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(U) Proposed Facilities Contract with STL

Several meetings have been held recently with appropriate personnel of BMC and AFBMD to review the STL facilities contract application for coverage of industrial facilities located at Patrick AFB. It has developed that a considerable amount of vague information exists in this application and considerable effort is required by AFBMD and BMC to secure satisfactory information from STL and permit resolution of questions. As of this date, two (2) project meetings have been held, one with the BMC Industrial Resources (LBB), AFBMD Contract Monitor (WDLL) and our Advanced Projects Division (LBZSA) to define the tasks involved and assign Air Force responsibility for action. The second meeting has been held with STL officials to request specific information, offer assistance, and develop a project approach to meet a 1 April 1960 deadline to have a facilities contract in being. The problems resolved on the STL Patrick Appendix will simplify STL preparation and submittal of the Los Angeles area facilities Appendix.

**WEEKLY DIARY ITEMS - LBZSP**

18 Feb 60 Thru 24 Feb 60

(U) Douglas Aircraft Company, Inc.

1. (U) Supplemental Agreement No. 61 to AF 04(645)-65, which definitizes Letter Contract Designated Supplemental Agreement No. 49, including Amendments 1 through 4, Amendments 1, 3, 4, 5, 7, and 8 to Letter Contract Designated Supplemental Agreement No. 20, 60 items of IOC-GSE and 15 CCN's, was forwarded to the Contractor for execution on 19 February 1960.

2. (U) The Contractor submitted a verbal proposal of \$200,000 for accomplishing the inventory inspection and maintenance of Complex 75-1 at Vandenberg AFB; however, AFBMD considered this excessive and is suggesting a less elaborate program than that proposed by the Contractor to permit accomplishing the effort within their (AFBMD) budget. It was learned that a corrosion problem existed at the Complex 75-1 and upon advice of same to SAC by AFBMD, SAC instigated corrective measures to permit turning over to AFBMD a fully operational complex. If the suggested program is agreeable with the Contractor and the Contractor's price appears favorable to AFBMD, this effort will be incorporated in Contract No. AF 04(647)-527.

~~(C)~~ Douglas Aircraft Company, Inc.

~~(C)~~ Purchase Request 60-BMD-152 in the amount of \$2,160,000 was received in LBZSP on 18 February 1960 to cover procurement for launch services at AFMTC, Patrick AFB for a period of one year. A request for Letter Contract AF 04(647)-554 was submitted to LBPP on 23 February 1960. Launch capability furnished under this contract, when combined with the launch capability furnished under NASA Contract NA SW-38, will provide a capability at AFMTC of two missile launches per month for the first four months and one missile launch per month for the remaining eight months.

(U) Phase ALPHA, Project DYNA SOAR

(U) Contract No. AF 04(647)-553 covering the booster study portion of Phase ALPHA was mailed to The Martin Company for execution on 23 February 1960.

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