

WEEKLY DIARY ITEMS - LBTP

12 Mar 59 Thru 18 Mar 59

(U) Atlas Missile Display System

Negotiations for the definitization of L/C AF 04(647)-357 were conducted with Douglas Aircraft Company, Inc., El Segundo, on 11 March 1959. The negotiated estimated cost was \$207,462 and the fixed fee was \$13,250. The writing of the definitive contract is being held up, however, until suitable arrangements can be made for a transfer of funds between Douglas Aircraft Company, Inc., and five other companies who wish to contribute to the display. These five companies (General Electric, Syracuse; General Electric, Philadelphia; Convair, Rocketdyne, and Burroughs) have agreed to contribute \$37,500 each to the display. The only question remaining now is the best method of contractual coverage toward this unique funding arrangement.

(U) Strategic Lunar System Study

All three contracts for the SR 192 program are still out for signature. The Secretarial Findings and Determinations have yet to be received. The anticipated sign-off date is 1 April 1959.

(U) Missile Valve Test Services

Proposals for an open CEFF contract for valve testing were due in LBTP on 18 Mar 59. This effort is divided into propellant valve testing (\$300,000) and pneumatic valve testing (\$200,000). We anticipate the award of two contracts, although it is possible that one company will be so clearly superior so as to merit the award of one contract for both types of valves. A Technical Evaluation Board has been established by AFEMD.

(U) Strategic Interplanetary System

Results of the Technical Evaluation Board were received 16 Mar 59. Three firms were selected, two were chosen for immediate award and the third was chosen for award pending available funds, a fourth firm was chosen as an alternate. Negotiations are now being undertaken with the three selected offerors. It is anticipated that final negotiation will be completed by 25 Mar and that two of the contracts will be forwarded to the contractor for signature by 7 Apr 59. The third contract will be held pending receipt for sufficient funds.

(U) Mobile Ballistic Missile Study

The AFEMD Technical Evaluation Board met during the period 9-12 Mar 59 to consider proposal. Results of the Evaluation Board meeting are anticipated by 23 Mar 59. Negotiation will be undertaken upon receipt of the approved report. Execution of the contract is contemplated by 30 Apr 59. No problem foreseeable at this time.

12-18 March
1959

(U) Continuation of Exhaust Propagation Studies

Negotiation of Supplemental Agreement No. 1 to Contract No. AF 04(647)-177, University of Utah, is in process for continuation of the Study. Additional funds to cover work has been received. Distribution of the Supplemental Agreement is contemplated by 1 Apr 59.

(U) Space Technology Laboratories, Inc.

1. Letter Contract No. AF 04(647)-361 and L/C No. AF 04(647)-369, with STL, to cover Systems Engineering/Technical Direction effort for ARPA Order 17-59 and NASA Orders HS-24 and HS-36, respectively, are presently in process. The question of separate contracts has not been resolved. These two Letter Contracts are being issued only to provide contractual coverage. Anticipate distribution of these two Letter Contracts on or about 30 Mar 59. ✓

2. Amendment No. 1 to Letter Contract No. AF 04(647)-309 has been written to provide additional funds. After preliminary review it will be forwarded to STL for signature, on estimated date of 20 Mar 59.