21 January 1960

SUBJECT: WEEKLY DIARY - 15 thru 21 January 1960

10. LSD

Satellite Systems

1. Vehicle Acceptance: (SUSPENDED)

The second MIDAS Flight Vehicle LSDR Unit #1007 was accepted by the Air Force Acceptance Team on 23 January 1960. This vehicle will be flown to AFMSC on 21 January 1960 where it will be readied for launch around the first of April.

2. Spares Sampling: (UNCL)

A physical sampling of the inventory and consumption experience at the MIDAS Vandenberg facility was made by personnel of this office. This sampling revealed that the estimates for quantitative requirements were not compatible with consumption experience recorded during the past 12 month period. In addition, visual inspection of some equipment did not justify estimated unit prices as shown in the contractor's proposal. Also the inclusion of manufacturer extras in the spares list was not in compliance with the direction given to the contractor.

It is intended that these unacceptable areas will be resolved during the spares portion of the contractual negotiations.

3. Review of DISCOVERER, MIDAS and SAMDS Maintenance/Repairable Program for FT-90 and FT-91: (UNCL)

A physical analysis of MIDAS's spares and component repairable program was conducted on the DISCOVERER, MIDAS and SAMDS programs at both the manufacturing and test site facilities. This analysis was conducted against MIDAS cost estimates proposed for the contract effort through the period of July 1959 through March 1961. The initial review revealed the repair costs were 25% high and there was some evidence of duplication of costs for repairing in-plant manufacturing. The principal reason for the analysis was to establish realistic costs for negotiations tentatively scheduled for the last week of January 1960.

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