

20 March 1967

MEMORANDUM TO HEADQUARTERS

TO:

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INFO:

V. Webb,

FROM:

SUBJECT:

WEEKLY ACTIVITY REPORT

REFERENCE:



- 1. The referenced message reported the planned travel of the Resident Office Staff during the period 20 through 31 March 1967. This report will highlight the activity of the Staff during the period 13 through 17 March 1967.
 - 2. Activity for the week of 13 March 1967.

Monday - 13 March

- A. The ballast situation. It was reaffirmed that the asymmetrical ballast would be available at AP sometime during the period 16 to 17 March and that would send the crew out to install the ballast. This would allow AP to commence weight and balance, especially on USE 803 during the week of 20 March. Because of the lead time involved, the heavy metal lugs that fit into the side of the asymmetrical ballast will not be available for approximately two more weeks. However, it was considered that AP would be able to obtain a good weight and balance and extrapolate the data due to lack of these additional weights (about four pounds).
- B. The high efficiency amplifiers. It was determined that the two high efficiency amplifiers that were sent to AP would be returned to for correction of the cross talk between the two amplifiers when installed in the system. The had run the high efficiency amplifier in a single instrument and hence the problem did not show up in the Boston area.
- C. The Data Book discussion at the meeting and later with of determined that at the present time had all of the necessary information for publishing a data book hence, this office is doing no further work in this regard unless generates

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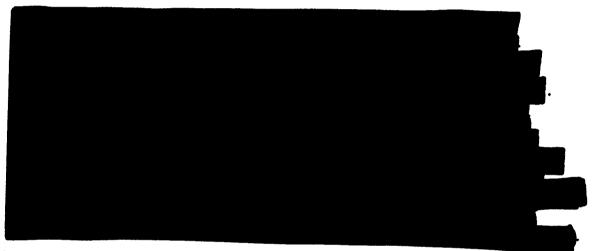
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additional questions. Colonel Murphy is putting together a system handbook. We have provided the payload input to this, the same provided The system data book will be reviewed by this office prior to forwarding to for publication.

D. The status of DISIC was reviewed. The first flight DISIC was turned over to AP for installation in CR-1.



Tuesday - 14 March



The Resident Office conducted normal administration.

Wednesday - 15 March

met with to review the spare parts program and the pyrotechnic plan for J-1 and J-3. Tentative approval was given to the FIFO Plan and the Pyro logistics plan subject to coordination with AP.



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met with Murphy and discussed the following subjects:

- A. The Budget Message. Murphy indicated that he planned to submit budget plans for an additional six Agenas for fiscal year 1971. This would be six more AGENAS in addition to four AGENAS that he has in excess of current payload matching. It was his belief that the nation would need these additional systems in view of the fact that the program has not been given approval and possibly even if given approval would take longer to reach operational status than is now contemplated.
- B. Murphy indicated that the budget call asked for data on development and provision of THORAD seniors.
- C. A flight scheduling meeting including and flights was scheduled with the on the 20th. Murphy indicated that he has not been given an official requirement to fly on J-3's, and he felt that the only way this could be accomplished would be with a THORAD senior, unless, the intelligence take was considerably lower than the capability of the system.



- F. Murphy was informed that Fairchild should not have to deliver the second flight DISIC until approximately the 14th of April. Murphy had previously indicated that New York was running into a schedule bind if they had to provide that system by the first of April.
- G. It was mutually decided that there would be no need to promulgate a SOP for DISIC integration responsibilities at AP. It was felt that the AP and Fairchild work statements and the recent correction of the TWX which assigned responsibilities to their senior man at AP, should be sufficient to handle this situation.



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Thursday 16 March

worked on the budget message preparation. attended a power compatability meeting and a review of the GE minimal system at Sunnyvale. As a result of the power review, AP will look in to means of reducing the current surge provided by start up of the cameras and LMSC (SV) will determine whether provision of larger gauge wires and isolation of a diode would be required. At the present time this does not seem to be any major problem in that the AGENA can operate at $22\frac{1}{2}$ volts and we can operate down to about 20 volts without any impact on the system performance. Murphy would like to cover his bets by insuring that the total system would be able to operate at $22\frac{1}{2}$ volts at all times.

had discussions with on the following subjects:

- 1.
- 2. Status of the QR-2 and CR-1 programs.
- 3. The status of the tape recorder development and fabrication.
- 4. Follow-on J-3 systems.

personnel with one ballast for USE 803 arrived AP and will begin work on ballast installation tomorrow.

Friday 17 March

The Project Staff conducted normal administration. The at AP objected to GE engineers and technicians making installation of the ballast on the SRV. After a few hours of discussion, it was decided that the union would allow GE people to install the ballast provided that two or three of their technicians could stand by while they made the installation. In effect these personnel would do nothing but observe.

- 3. Future activities and comments
 - a. The final design review of the payload slant vehicle to be conducted at AP on 21 March.
 - b. Program Managers Meeting to be held on 22 March at AP.
 - c. Negotiations with AP on the J40-50 schedule extension to be held at AP on 23 March.



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- d. Contractual discussions with personnel at AP on 23 March will be held by
- e. Negotiations with on J-1 and J-3 added scopes items will be held at on 28 and 29 March.
- f. Negotiation with on J-3 added scope items to be held at on 30 and 31 March.
- g. to be at on 3-4 April for budget preparation and management discussions.
- h. A group of career employees will be visiting LMSC, STC and during the week of 24 April for indoctrination on the "C" Frogram and other programs of interest.
 - i. QR-2 has successfully completed operation of the instruments both pan and DISIC using QR-2 system power. Cut and wrap and cut and splice have been successfully accomplished. QR-2 is now in functional testing.
 - j. Information from indicates that the tape recorder is bening the schedule and may not be delivered to AP in time to meet the CR-1 flight.
 - K. Discussions with Madden during the week will result, we hope, in the delivery of the high efficiency amplifier reworked in time to meet QR-2 qual testing and the CR-1 flight. The QR-2 amplifiers are due to be delivered to AP on 29 March.

