



3 March 1967

## MEMORANDUM TO HEADQUARTERS

TO: [REDACTED]

INFO: V. Webb, [REDACTED]

FROM: [REDACTED]

SUBJECT: WEEKLY ACTIVITY REPORT

REFERENCE: [REDACTED]

Declassified and Released by the NRC

In Accordance with E. O. 12958

on NOV 26 1997

1. The reference TWX reported the planned travel of the Resident Office Staff during the period 6 March through 17 March 1967. This report will focus attention on the activity of the Staff for the period 27 February through 3 March 1967.

2. Activity for the week of 27 February.

Monday - 27 February

The Resident Office Staff conducted normal administration. Mission 1039 continues. The "A" SRV was successfully retrieved. [REDACTED] reviewing EKIT testing and discussing technical matters with Madden and [REDACTED].

[REDACTED] met with [REDACTED] to discuss [REDACTED] management. [REDACTED] presented the information that he was planning on using eight of his engineers to work on the design of the AGE for Program [REDACTED] and that he would have another engineer working on Program [REDACTED] two others on funding studies, one on a proposal design and two working on the AWA for the 32 Bit Shift Register. This should ease considerably his problem relative to reducing his engineering staff. He indicated also that these people would be committed for a period from four to six weeks during the preliminary phases of the design but that he would have talent necessary to assist the [REDACTED] Program if required. The assistance AP could provide the [REDACTED] Program will be determined after the meeting with [REDACTED] et al here on 9 March.

Tuesday - 28 February

The Resident Office conducted normal administration. Mission 1039 continues. [REDACTED] for acceptance of PG-9. In view of the problem with the detent which caused resolution and calibration data to be unacceptable, PG-9 was not bought-off. [REDACTED] will take corrective action - it is now planned to have Webb accept this system sometime during the week of 6 March. Several decisions were made at the Resident Office. Principle among these were (1) that [REDACTED] would provide the protection for the cameras electrically (2) that [REDACTED] would modify the harnesses to provide grounding for the blossom T/M manufactured by LMSC, Sunnyvale. LMSC's SOP will not allow a ground within the blossom T/M. Since it was a relatively simple solution for [REDACTED] to modify their harnesses to provide the ground versus much effort for LMSC to modify T/M boxes already manufactured. [REDACTED] was requested to take action.

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Wednesday - 1 March

The Resident Office conducted normal administration. Mission 1039 continues. [REDACTED] at [REDACTED] for management discussions and meeting with [REDACTED] personnel on the [REDACTED] Proposal. It is understood that [REDACTED] and [REDACTED] will develop the requirement for a combined [REDACTED] Photographic mission, and would provide this requirement along with the parameters of their equipment of the Resident Office for assimilation into a total system proposal. It is further understood that this proposal would be processed through Headquarters for submission to the DNRO by 1 April 1967 for approval and allocation of funds.

[REDACTED] met with [REDACTED] to discuss EKIT Testing and the Star Comparator Proposal. He also discussed the Corona budget with [REDACTED] and J. McDonald.

It is understood from discussions between [REDACTED] that the Resident Office will do no further work on the IR systems unless a change in direction is received from [REDACTED]

It is planned to present the Stellar Comparator Proposal to [REDACTED] et al on their visit to AP during the week of 6 March.

Thursday - 2 March

The Resident Office conducted normal administration. Mission 1039 continues. [REDACTED] for continuation of management and technical discussions. The information from [REDACTED] at Fairchild, New York, indicated that the DISIC #3 for CR-1 would probably not be shipped to AP until Monday, 6 March (this arrived San Francisco at 1300 on 6 March). Upon arrival at AP this unit will have to undergo a verification and acceptance check prior to turning over to AP for installation in the system. If the system is not turned over to AP on 13 March, slippage of the first J-3 flight may occur.

The two high efficiency amplifiers for the CR cameras for CR-1 are due to arrive at AP on 6 March along with the light leak shields which will be required for installation prior to systems test of CR-1.

Information received from Madden at [REDACTED] indicated that there will probably be a slippage of about two weeks in delivering CR-2, CR-3 and CR-4 to AP. I have asked AP to analyse this possible late delivery to determine impact on flight schedule, reserve units, and cost to AP.

Friday - 3 March

The Resident Office conducted normal administration. Mission 1039 continues. [REDACTED] to review the fixed ballast development and

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criteria. It was determined at this meeting that the asymmetrical fixed ballast would be the best way to proceed and would meet the dynamic requirements for re-entry. However, there are a few loose ends, namely in the flotation situation wherein one main took-up no material and the other main on the same side as the DISIC and the DISIC had varying amounts of material. [REDACTED] was requested to simulate different weights of payload on the main and DISIC on the same side (with no material on the other main take-up) in order to determine how this situation could be handled operationally to insure proper flotation.

3. Future activities and comments.

- A. [REDACTED] plus others of the [REDACTED] Program to visit AP during the period 7 to 9 March.
- B. Computer Formatting User Information Meeting to be held at [REDACTED] on 14 March.
- C. PET Meeting for Mission 1039 to be held at [REDACTED] on 14-16 March.
- D. Final Design Review of the Payload/Vehicle to be conducted at AP on 21 March.
- E. Program Managers' Meeting to be held at AP on 22 March.
- F. Negotiations with AP on the J40-50 schedule extension will be held at AP on 23 March.
- G. Negotiation with [REDACTED] on J-3 added scope items to be held at their respective facilities during the week of 27 March.

[REDACTED]

[REDACTED]