

NATIONAL RADIO ASTRONOMY OBSERVATORY
Charlottesville, Virginia

1985 April 11

To: Coordinating Committee
From: P. Sebring
Subj.: Notes on CC Meeting, 1985 April 5

Participants

NRAOCV: Thompson, Benson, Balister, Cotton, Romney,
Hvatum (moderating), Burns, D'Addario

NRAOSOC: Horne, Napier

Caltech: Ewing, Pearson

Haystack: Rogers

1. Action List

1.1. Decide use of AT chip. The telex of inquiry to the Australians, which was discussed in the last two cc meetings, has gone. It requests a May 15 reply date. Otherwise, nothing new. Caltech still writing Architectural Design report. Marty says barring a miracle, it will say "No" to the AT chip. New date, Apr 15.

1.2. Corr Mflops for calibration. No answer. Will answer in the report which is due next week.

1.3. M/C Std Interface spec. Larry just received from Barry a note on this, which he is now reviewing. New date, Apr 12.

1.4. Eval ant poln performance. Peter reports JPL is still calculating. He feels he cannot press them, since they are doing it for free. New date, Apr 12.

1.5. Pie Town Schedule. Nothing new. The sked reported last time has blocks of time and deadlines for subsystems other than antennas and construction. These should be put on the Action List. Larry suggests the Action List should also have due dates for deliverables from the subcontractors. I hope during my forthcoming trip to Socorro for the Apr 24 Visiting Committee to work out more specific budget and schedule info on subsystems with Peter and other group leaders there.

It was also mentioned that Bureau of Land Management (BLM) must still certify that station construction will not destroy an archeologically interesting area. This will require about 3-4 weeks, and must be done before our soil survey can be done. This will be placed in the schedule.

(Since the meeting, I have learned that the antenna people have responded to our request that they advance the time of developing the generic foundation design for the antenna. This speedup will introduce some welcome slack into the schedule for site construction.)

1.6. RFI Ft. Davis. Complete. Report in progress.

1.7. RFI Iowa start. It is hoped to send J. Oty there in about three weeks. John Benson agreed to call the University to alert them.

1.8. Decide on interface implementation. Peter will follow this up. Barry not in mtg. today.

1.9. Los Alamos land proposal. People from NRAO, LANL, our A/E and our surveyor visited the site Apr 2 and "drove the (tentative) stake". It was placed a few hundred feet away from the site earlier thought most promising, in order to get farther away from some antenna towers formerly thought to be temporary, but now found to be permanent. The Sites Committee will consider this choice for the site at its next meeting, April 17.

1.10. Decision on front end-to-M/C interface scheme. Sandy is away. New date, Apr 30.

1.11. Servo/M/C interface. Horne has nothing from Barry on this. Larry will help. Horne will supply a contact at the servo subcontractor's with whom Larry can speak.

2. The funding/budget soap opera. Hein reports that Bloch has agreed we do not have to plan on the bud30 approach, which would have had a disastrous effect on the antenna arrangements.

3. Hiring. Peter asks if we may begin to advertize open positions, since the antenna, M/C and Electronics programs need people if they are to get on to any reasonable sort of schedule. Hein agreed, but was concerned about the possible political repercussions of mentioning VLBA in the ads during the proscription on spending '85 funds. Peter will proceed with some ads.