# National Radio Astronomy Observatory

# Charlottesville, Virginia

December 27, 1982

To: J. Gibb

From: M. Balister/H. Hvatum

Subject: Completed Projects

12 METER MILLIMETER WAVE TELESCOPE MEMO No. \_ 206

The following construction projects have been completed and should be transferred to a capital equipment account:

12-meter resurfacing projects (acct. 13141/12141)

## Description

#### Backup Structure

- 2.911.1 Design and Drafting
- 2.911.2 Material and Fabrication

### Green Bank Assembly

- 2.912.1 Reflector Support
- 2.912.2 Panel Mounting Hardware
- 2.912.3 Miscellaneous
- 2.912.4 Shipping to Tucson

#### Surface Panels

- Panel Material and Fabrication 2.913.1
- 2.913.6 Shipping

#### Site Installation

- 2.914.1 BUS Assembly
- 2.914.2 Equipment Rental2.914.3 Remove and Modify Existing Structure
- 2.914.4 Install New Reflector
- 2.914.5 Install Panels

Any remaining charges to these projects should be made as follows:

- 2.911.3 Backup Structure Miscellaneous
- 2.913.5 Surface Panel Miscellaneous
- 2.914.9 Site Installation Miscellaneous

It is requested that the 12-meter report, prepared for incorporation in the 12-meter millimeter wave telescope memo series, include the total amount of the capitalized projects in the project total so that we have the correct figure for the final cost.

#### 2) Other Projects to be Closed

- 2.464 Front End Boxes (acct. 12111/13111)
- 2.617 Test Autocorrelator (acct. 12111/13111)
- 2.620 Spectral Line Receiver Development (acct. 12131/13135)

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Project Files

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