

National Radio Astronomy Observatory
12 Meter Facility
March 1982

<u>Description</u>	<u>1982 Allocated</u>	<u>March Expended</u>	<u>Expended Year To Date</u>	<u>Unexpended Balance</u>	<u>Commitments</u>	<u>Uncommitted Balance</u>
<u>Backup Structure</u>						
2.911.1 Design & Drafting	224	-0-	-0-	.2	-0-	.2
2.911.2 Material & Fabrication	75,000	40.3	52.5	22.5	18.6	3.9
2.911.3 Miscellaneous	24,000	-0-	-0-	24.0	-0-	24.0
Sub-Total	99,224	40.3	52.5	46.7	18.6	28.1
<u>Green Bank Assembly</u>						
2.912.1 Reflector Support	2,485	.7	.7	1.8	2.4	(.6)
2.912.2 Panel Mounting Hardware	3,000	.2	.3	2.7	-0-	2.7
2.912.3 Miscellaneous	1,953	.3	.5	1.4	.4	1.0
2.912.4 Shipping to Tucson	5,000	-0-	-0-	5.0	-0-	5.0
Sub-Total	12,438	1.2	1.5	10.9	2.8	8.1
<u>Surface Panels</u>						
2.913.1 Panel Material & Fabrication	168,000	165.8	165.8	2.2	-0-	2.2
2.913.2 Reference Jig	9,505	9.0	9.0	.5	.3	.2
2.913.3 Measuring Template	2,315	-0-	.3	2.0	-0-	2.0
2.913.4 Data System	3,420	.1	.1	3.3	-0-	3.3
2.913.5 Miscellaneous	4,053	-0-	.3	3.8	.4	3.4
2.913.6 Shipping	5,000	.8	1.6	3.4	-0-	3.4
Sub-Total	192,293	175.7	177.1	15.2	.7	14.5
<u>Site Installation</u>						
2.914.1 B.U.S. Assembly	25,000	-0-	-0-	25.0	-0-	25.0
2.914.2 Equipment Rental	30,000	-0-	-0-	30.0	-0-	30.0
2.914.3 Remove & Modify Existing Structure	19,000	-0-	-0-	19.0	-0-	19.0
2.914.4 Install New Reflector	18,000	-0-	-0-	18.0	-0-	18.0
2.914.5 Install Panels	7,000	-0-	-0-	7.0	-0-	7.0
2.914.6 Adjust Panels	3,000	-0-	-0-	3.0	-0-	3.0
2.914.7 Recabling, Repainting, etc.	8,000	-0-	-0-	8.0	-0-	8.0
Sub-Total	110,000	-0-	-0-	110.0	-0-	110.0
<u>Contingency</u>						
Miscellaneous	65,000	-0-	-0-	65.0	-0-	65.0
Sub-Total	65,000	-0-	-0-	65.0	-0-	65.0
Total Budgeted	478,955	217.2	231.1	247.8	22.1	225.7

12 METER MILLIMETER WAVE TELESCOPE
MEMO No. 148

<u>Description</u>	<u>1982 Allocated</u>	<u>March Expended</u>	<u>Expended Year To Date</u>	<u>Unexpended Balance</u>	<u>Commitments</u>	<u>Uncommitted Balance</u>
<u>Labor</u>						
2.911.0 Backup Structure	-0-	-	-	-	-	-
2.912.0 Green Bank Assembly	-0-	.2	.6	-	-	-
2.913.0 Surface Panels	-0-	2.3	3.7	-	-	-
2.914.0 Site Installation	-0-	-	-	-	-	-
Total	-0-	2.5	4.3	-	-	-