

Cassegrain ADC

Monthly Report, April 20, 2004

I. Narrative

A. Summary

The Detailed Design is nearing completion: The drawings ,schematics, and software descriptions have been posted on the ADC web site. At this time the plan is to house the electronics in the HIRES electronics locker.

B. Technical Status

1. Overall Assessment of Scientific and Technical Status

The optical/mechanical/software design is nearing completion.

2. Accomplishments of the Past Month

As above

3. Problems: None

C. Schedule and Budget Status

1. Overall Assessment of Progress and Expenditures

Progressing

2. Problems: None

D. Proposed Actions Regarding Problem Areas

1. Scientific or Technical

2. Schedule - none

3. Budget

E. Anticipated Accomplishments in the Next Month

We are preparing for the review and plan to visit with the technical staff of CARA to review the project in early May

F. Other Issues and Information Deemed Essential to Include

II. Schedule

A. Current Schedule -attached

III. Confirmation of Amendment of Project Schedule and Milestones:

At this time we believe we would be ready for a DD review about the May 21.

IV. Confirmation or Amendment of Project Budget –

V. Project Financial Summary –attached.

At the end of March we had expended \$39,005 of a approved total of \$104,103 for Detailed Design Phase.