

Cassegrain ADC

Monthly Report, February 20, 2004

## **I. Narrative**

### A. Summary

The Preliminary Design Study was started at the beginning of February 04 and is progressing. The optical material has been ordered by CARA directly and delivery is expected in late April. The order to Zygo is in process.

### B. Technical Status

1. Overall Assessment of Scientific and Technical Status: The optical/mechanical design is continuing.
2. Accomplishments of the Past Month: The Preliminary Design was started.
3. Problems: None

### C. Schedule and Budget Status

1. Overall Assessment of Progress and Expenditures: We have just started.
2. Problems: The schedule has slipped about 2 to 3 weeks due to a later than anticipated start.

### D. Proposed Actions Regarding Problem Areas

1. Scientific or Technical
2. Schedule - none
3. Budget

E. Anticipated Accomplishments in the Next Month: We expect to complete the design and start preparing for the review

### F. Other Issues and Information Deemed Essential to Include

## **II. Schedule**

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 end of April or in early May

## **IV. Confirmation or Amendment of Project Budget**

**V. Project Financial Summary – attached.** At the end of July we had expended \$8,470 of approved total of \$104,103 for Detailed Design Phase.