

## Cassegrain ADC

Monthly Report, October 20, 2003

### I. Narrative

#### A. Summary

The Preliminary Design Review was held on Oct 15<sup>th</sup> at the Lick Observatory Engineering Lab. The reports and review materials are available on the web at [http://adc.ucolick.org/prelim\\_design/index.htm](http://adc.ucolick.org/prelim_design/index.htm).

#### B. Technical Status

##### 1. Overall Assessment of Scientific and Technical Status

The optical/mechanical design is complete for this stage.

##### 2. Accomplishments of the Past Month

Preliminary Design Review.

##### 3. Problems

#### C. Schedule and Budget Status

##### 1. Overall Assessment of Progress and Expenditures

We are 90% expended for this portion of the work on the ADC, and expect to complete for about the contract price of \$85,880.

##### 2. Problems –none to report

#### D. Proposed Actions Regarding Problem Areas

1. Scientific or Technical
2. Schedule
3. Budget

#### E. Anticipated Accomplishments in the Next Month

The project will go to a hold status as soon as the Preliminary Design Review is complete, pending further funding.

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

### II. Schedule

#### A. Current Schedule -attached

#### B. Graph of Earned Value -attached

III. Confirmation of Amendment of Project Schedule and Milestones – at this time we believe we will finish near the middle of October.

IV. Confirmation or Amendment of Project Budget –

- V. Project Financial Summary –attached. At the end of July we had expended \$75,616.91 of a approved total of \$85,880 for Preliminary Design Phase.