

Cassegrain ADC

Monthly Report, June, 2005

I. Narrative

A. Summary

Parts are back from the painter and the ADC is re-assembled with the dummy prisms, ready for K testing.

Work on Coating development continues. We have negotiated with LLNL, and they are planning to coat the prisms when we need in July

B. Technical Status

1. Overall Assessment of Scientific and Technical Status

Work on all parts of the project continues and we see no major technical challenges at this time.

2. Accomplishments of the Past Month

As above

3. Problems

None

C. Schedule and Budget Status

1. Overall Assessment of Progress and Expenditures

Coating of the optics is on the critical path.

Fabrication was considerably more costly than estimated.

2. Problems

None, other than the under estimation of the fabrication budgets.

D. Proposed Actions Regarding Problem Areas

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

E. Anticipated Accomplishments in the Next Month

Continuation of assembly and fabrication

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 are on schedule.

IV. Confirmation or Amendment of Project Budget – will likely ask for a draw on the contingency.

V. Project Financial Summary – attached. At the end of May we had expended \$313,316 of an approved total of \$375,963 not including contingency for the Full Scale Development/Commissioning Phase. The contingency is \$123,867.