

**Cassegrain ADC- Full Scale Development, Installation & Commissioning
Financial Report as of November 30, 2005**

Revision Date:

Prepared by: Myra Katsuki (12/17/05)

Audited by:

| CC Code | Area | Budget | | | | Nov-05 | | | Total Inception to Date Expenditures | | | | | Remaining Balance | % Expended |
|---------|--|--------------|-------------------|------------------|------------------|-----------------|-----------------|------------------|--------------------------------------|-------------------|------------------|---------------|--------------------------------|--------------------|----------------|
| | | Labor hrs | Labor \$ | Materials/ Other | Total Budget | Labor hrs | Labor \$ | Material s/Other | Labor hrs | Labor \$ | Materials/ Other | Liens | Total Expenses + Liens to date | | |
| | Optics | | | | | | | | | | | | | | |
| KKADOF | Optical Fabrication | 120 | \$ 8,594 | \$ - | \$ 8,594 | - | - | - | - | - | - | - | - | 8,594.16 | 0.00% |
| KKADOC | Optical Coating Labor | 154 | \$ 12,223 | \$ - | \$ 12,223 | - | - | - | 60.70 | 3,857.77 | 385.35 | - | 4,243.12 | 7,979.86 | 34.71% |
| KKADON | Optical Coating Materials | | | \$ 5,000 | \$ 5,000 | - | - | - | - | - | - | - | - | 5,000.00 | 0.00% |
| KKADOD | Optical Design Support | 80 | \$ 6,350 | \$ - | \$ 6,350 | - | - | - | 3.00 | 180.90 | - | - | 180.90 | 6,168.70 | 2.85% |
| | Optics | 354 | \$ 27,167 | \$ 5,000 | \$ 32,167 | - | - | - | 63.70 | 4,038.67 | 385.35 | - | 4,424.02 | 27,742.72 | 13.75% |
| | Electronics | | | | | | | | | | | | | | |
| KKADDC | Documentation | 140 | \$ 8,226 | \$ - | \$ 8,226 | - | - | - | - | - | 50.00 | - | 50.00 | 8,176.40 | 0.61% |
| KKADEF | Electronics | 520 | \$ 26,994 | \$ 13,938 | \$ 40,932 | 3.00 | 115.97 | - | 938.50 | 54,053.89 | 20,390.31 | - | 74,444.20 | (33,512.52) | 181.87% |
| KKADEF | Electronics | 660 | \$ 35,220 | \$ 13,938 | \$ 49,158 | 3.00 | 115.97 | - | 938.50 | 54,053.89 | 20,440.31 | - | 74,494.20 | (25,336.12) | 151.54% |
| KKADMD | ME- supervision | 156 | \$ 9,664 | \$ - | \$ 9,664 | 7.00 | 462.17 | - | - | 27,341.28 | 441.85 | - | 27,783.13 | (18,118.93) | 287.49% |
| KKADMD | Mechanical Engineering | 156 | \$ 9,664 | \$ - | \$ 9,664 | 7.00 | 462.17 | - | 425.00 | 27,341.28 | 441.85 | - | 27,783.13 | (18,118.93) | 287.49% |
| | Mechanical Fab | | | \$ - | | | | | | | | | | | |
| KKADMF | Mechanical Fab (no Eng) | 983 | \$ 47,343 | \$ 19,878 | \$ 67,221 | - | - | - | 2,168.50 | 102,403.49 | 41,510.09 | 942.86 | 144,856.44 | (77,635.43) | 215.49% |
| | Software | | | \$ - | | | | | | | | | | | |
| KKADSF | Software-Coding/code check | 430 | \$ 31,566 | \$ - | \$ 31,566 | - | - | - | 510.00 | 42,139.57 | - | - | 42,139.57 | (10,573.27) | 133.50% |
| KKADSS | Software-Slitmask Design Mods | 40 | \$ 2,460 | \$ - | \$ 2,460 | - | - | - | - | - | - | - | - | 2,459.59 | 0.00% |
| | Software | 470 | \$ 34,026 | \$ - | \$ 34,026 | - | - | - | 510.00 | 42,139.57 | - | - | 42,139.57 | (8,113.68) | 123.85% |
| | Assembly and Testing at Lick | | | \$ - | | | | | | | | | | | |
| KKADAM | MF-Assembly | 160 | \$ 8,630 | \$ - | \$ 8,630 | - | - | 13.48 | 1,025.50 | 50,915.08 | 3,664.31 | - | 54,579.39 | (45,949.71) | 632.46% |
| KKADTT | MF-Testing | 680 | \$ 45,080 | \$ - | \$ 45,080 | - | - | - | - | - | - | - | - | 45,080.32 | 0.00% |
| | Assembly & Testing | 840 | \$ 53,710 | \$ - | \$ 53,710 | - | - | 13.48 | 1,025.50 | 50,915.08 | 3,664.31 | - | 54,579.39 | (869.39) | 101.62% |
| KKADRV | Reviews | 297 | \$ 30,686 | \$ - | \$ 30,686 | - | - | - | - | - | - | - | - | 30,686.04 | 0.00% |
| KKADSP | Shipping | 150 | \$ 7,468 | \$ 11,200 | \$ 18,668 | - | - | - | 8.00 | 268.89 | 4,421.02 | - | 4,689.91 | 13,978.46 | 25.12% |
| KKADTV | Travel | 0 | \$ - | \$ 23,375 | \$ 23,375 | - | - | - | - | - | - | - | - | 23,375.00 | 0.00% |
| | Shipping | 150 | \$ 7,468 | \$ 34,575 | \$ 42,043 | - | - | - | 8.00 | 268.89 | 4,421.02 | - | 4,689.91 | 37,353.46 | 11.15% |
| KKADIN | Commissioning | 540 | \$ 32,491 | \$ - | \$ 32,491 | - | - | - | 123.00 | 9,637.10 | 30.37 | - | 9,667.47 | 22,823.86 | 29.75% |
| KKADPM | Project Management | 240 | \$ 24,797 | \$ - | \$ 24,797 | 16.40 | 1,172.36 | - | 278.60 | 20,459.27 | 17.43 | - | 20,476.70 | 4,320.10 | 82.58% |
| | Total | 4,690 | \$ 302,572 | \$ 73,391 | 375,963 | 26.40 | 1,750.50 | 13.48 | 5,540.80 | 311,257.24 | 70,910.73 | 942.86 | 383,110.83 | (7,147.37) | 101.90% |
| | Current Month Expenditures Billed | | | | | 1,763.98 | | | Nov05 | | | | | | |

Contingency 126,797
less: Modification #1 to P022100 DD Phase (2,930)
Total Budget including Contingency **499,830**

Remaining Balance: **116,719.28**