

KECK
LRIS ADC - Preliminary Design Phase

BUDGET REPORT

For the Period: April 01, 2003 through September 30, 2003

Date Prepared: October 13, 2003

Revision #1: Labor costs from beginning March 2003, reported under KKADCX, have been transferred to their appropriate cost pools.

Prepared by: Luis Carrillo

ACTIVITY/TASK	Activity Cod	Labor		Actual Cost	Materials & Supplies		TOTALS			
		Est. Hours	Actual Hr		Est. Amt.	Estimate	Actual	Total Est. Cos	Total Actual Cos	% Expended
Optical Design	KKADOD	362.00	233.00	\$ 17,200.00	\$ 11,082.19	\$ -		\$ 17,200.00	\$ 11,082.19	64%
Electronics Design	KKADEE	153.00	92.00	\$ 8,800.00	\$ 4,970.09	\$ -	\$ 74.08	\$ 8,800.00	\$ 5,044.17	57%
Software	KKADSF	88.00	54.00	\$ 7,000.00	\$ 3,954.09	\$ -		\$ 7,000.00	\$ 3,954.09	56%
Mechanical Engineering	KKADMD	380.00	706.00	\$ 23,000.00	\$ 44,442.83	\$ -	\$ 0.85	\$ 23,000.00	\$ 44,443.68	193%
Prep for Reviews	KKADRV	262.00		\$ 20,800.00		\$ -	\$ 75.60	\$ 20,800.00	\$ 75.60	0%
Project Management	KKADPM	100.00	210.00	\$ 7,080.00	\$ 11,017.18	\$ -		\$ 7,080.00	\$ 11,017.18	156%
TOTALS		<i>1,345.00</i>	1,295.00	\$ 83,880.00	\$ 75,466.38	\$ -	\$ 150.53	\$ 83,880.00	\$ 75,616.91	90%

CONTINGENCY

PROJECT TOTAL

\$ 83,880.00

KECK**LRIS ADC - Preliminary Design Phase****BUDGET REPORT**

For the Period: April 01, 2003 through September 30, 2003

Date Prepared: October 13, 2003

Revision #1: Labor costs from beginning March 2003, reported under KKADCX, have been transferred to their appropriate cost pools.

Prepared by: Luis Carrillo

NOTES:

1. Budget estimates based on April, 2003 Labor Rates.
2. CDB Rate = 17.4% (non-Federal funded project)
3. As per D. Cowley, overtime will be permitted on this project.
4. Project Management - D. Cowley - 8% of Totals hours
5. Estimated Costs for Materials and Supplies includes Tax and Shipping.
6. Project Started in April, 2003.
7. PD Phase Total = \$83,880.00. CARA Purchase Order No. 21096 provides for \$83,880.00 for the Preliminary Design Phase of the project.
8. Increased budget for KKADOD by \$6,000.00 to reflect inclusion of LRIS design costs.
9. Total cost of preliminary design phase is \$83,880.00 (\$77,880 + \$6,000 for LRIS). This phase is funded by CARA P.O. No. 21096.
10. Phase A of the project (not included in this budget) was complete as of 2/28/2003. However, labor costs and materials continued to be recharged against Phase A (KKADCX). This budget report includes all labor and material costs incorrectly reported under KKADCX since March 1, 2003.