

Project Title: <i>Continuing Operation of the Pre-HEAT Telescope on Dome A</i>	YEAR 1			YEAR 2					2 YEARS TOTALS	
	YEAR 1	Labor	TOTAL	YEAR 2	1/1/10 - 6/30/10	1/1/10 - 6/30/10	7/1/10 - 10/31/10	7/1/10 - 10/31/10		TOTAL
	Rate	Hrs.	YEAR 1	Rate	Labor	Subtotal	Labor	Subtotal		YEAR 2
<b>PERSONNEL</b>										
<i>Senior Personnel</i>										
Craig Kulesa, Assistant Astronomer	\$27.54	20.00	\$551	\$28	10.00	\$280	10.00	\$280	\$560	\$1,111
<i>Senior Personnel Subtotal</i>	\$27.54	\$20.00	\$551.00	\$28.00	\$10.00	\$280.00	\$10.00	\$280.00	\$560.00	\$1,111.00
<i>Appointed Personnel</i>										
<i>Appointed Personnel Subtotal</i>										
<i>Classified Staff</i>										
<i>Classified Staff Subtotal</i>										
Graduate Research Assist. -										
<i>Graduate Students Subtotal</i>										
<b>Labor Subtotal</b>		20.00	\$551		10.00	280	10.00	280	\$560	\$1,111
<b>FRINGE BENEFITS - Rates effective 7/1/08 and beyond</b>		Base	Fringe		Base	Fringe	Base	Fringe	Total Y2	2 Year Total
Faculty and Appointed Personnel @ 28.9%		\$551	\$159		\$280	\$81	\$280	\$81	\$162	\$321
Classified Staff @ 44.7%										
Graduate Students @ 36% (26.6% IDC exempt)										
<b>Fringe Benefits Subtotal</b>			\$159		\$81		\$81		\$162	\$321
<b>Personnel Labor + ERE Totals</b>			\$710		\$361		\$361		\$722	\$1,432
<b>OTHER DIRECT COSTS</b>										
<b>OPERATIONS</b>			\$1,000			\$-		\$1,500	\$1,500	\$2,500
Materials and Supplies (misc telescope components, returning inst. to US)			\$500			\$-		\$1,000	\$1,000	
Publication costs			\$500			\$-		\$500	\$500	
<b>TRAVEL</b>			\$-			\$-		\$-	\$-	\$-
		Domestic	Intern'l		Domestic	Intern'l		Domestic	Intern'l	
Totals			\$-		\$-	\$-		\$-	\$-	\$-
<b>FABRICATED EQUIPMENT</b>			\$-			\$-		\$-	\$-	\$-
<b>CAPITAL EQUIPMENT</b>			\$-			\$-		\$-	\$-	\$-
<b>Total Other Direct Costs</b>			\$1,000			\$-		\$1,500	\$1,500	\$2,500
<b>TOTAL DIRECT COSTS</b>			\$1,710		\$361		\$1,861		\$2,222	\$3,932
<b>INDIRECT COSTS - 51% of MTDC</b>										
MTDC BASE = Total Direct Costs (TDC) less capital equipment, less Tuition Remission (26.6% of Graduate Student fringe), and on first \$25K of each subcontract		Base	IDC		Base	IDC				
Base @ 51% through 6/30/2010		\$1,710	\$872		\$361	\$184				
Base @ 51.5%, effective 7/1/2010		-	\$-		\$1,861	\$958				
<b>Total Indirect Costs</b>			\$872						\$1,142	\$2,014
<b>TOTAL PROJECT COSTS</b>			\$2,582						\$3,364	\$5,946



