

Hunt

GREEN BANK TELESCOPE
MONTHLY REPORT
@ April 30, 1998

PROJECT	TOTAL PRIOR YEARS ALLOCATN	1998 ALLOCATN	1998 EXP/COMM	1998 BALANCE	FUTURE YRS ALLOCATN	TOTAL ALLOCATN
40401 PREL. DESIGN	263,358	0	0	0	0	263,358
127350 SITE/BLDG	344,703	0	0	0	0	344,703
127351 ANTENNA	58,212,378	153,488	40,937	112,551	0	58,365,866
127352 ELECTRONICS	2,925,990	283,800	50,400	233,400	0	3,209,790
127354 SURFACE/POINTING	7,597,903	395,000	41,910	353,090	0	7,992,903
127355 MONITOR/CONTROL	958,236	137,000	0	137,000	0	1,095,236
127356 DATA ANALYSIS	247,505	99,000	0	99,000	0	346,505
127357 SERVO	348,812	(57,000)	12	(57,012)	0	291,812
127359 PROJ MANAGEMENT	2,267,219	318,300	61,185	257,115	0	2,585,519
SUBTOTAL	73,166,104	1,329,588	194,444	1,135,144	0	74,495,692
CONTINGENCY	NA	5,808	0	5,808	0	5,808
TOTAL	73,166,104	1,335,396	194,444	1,140,952	0	74,501,500

GBT
MONITOR AND CONTROL
@ April 30, 1998

PROJECT	TOTAL PRIOR YEARS ALLOCATN	1998 ALLOCATN	1998 EXP/COMM	1998 BALANCE	FUTURE YRS ALLOCATN	TOTAL ALLOCATN
127355.3030.101 General	369,938	135,000	0	135,000	0	504,938
127355.3010.101 Salaries/Wages	451,108	0	0	0	0	451,108
127355.3020.101 Benefits	114,466	0	0	0	0	114,466
127355.3061.101 Travel-Gen'l (Dmestic)	22,724	2,000	0	2,000	0	24,724
127355.3062.101 Travel-Gen'l (Foreign)	na	0	0	0	0	0
127355.3063.101 Travel-Relocation	0	0	0	0	0	0
TOTAL Monitor and Control	958,236	137,000	0	137,000	0	1,095,236

M. Clark

GREEN BANK TELESCOPE
MONTHLY REPORT
@ August 31, 1998

PROJECT	TOTAL PRIOR YEARS ALLOCATN	1998 ALLOCATN	1998 EXP/COMM	1998 BALANCE	FUTURE YRS ALLOCATN	TOTAL ALLOCATN
40401 PREL. DESIGN	263,358	0	0	0	0	263,358
127350 SITE/BLDG	344,703	0	0	0	0	344,703
127351 ANTENNA	58,212,378	153,488	66,169	87,319	0	58,365,866
127352 ELECTRONICS	2,925,990	283,800	102,432	181,368	0	3,209,790
127354 SURFACE/POINTING	7,597,903	395,000	62,458	332,542	0	7,992,903
127355 MONITOR/CONTROL	958,236	137,000	3,617	133,383	0	1,095,236
127356 DATA ANALYSIS	247,505	99,000	0	99,000	0	346,505
127357 SERVO	348,812	(57,000)	(55,056)	(1,944)	0	291,812
127359 PROJ MANAGEMENT	2,267,219	318,300	107,233	211,067	0	2,585,519
SUBTOTAL	73,166,104	1,329,588	286,853	1,042,735	0	74,495,692
CONTINGENCY	NA	5,808	0	5,808	0	5,808
TOTAL	73,166,104	1,335,396	286,853	1,048,543	0	74,501,500

GBT
MONITOR AND CONTROL
@ August 31, 1998

PROJECT	TOTAL PRIOR YEARS ALLOCATN	1998 ALLOCATN	1998 EXP/COMM	1998 BALANCE	FUTURE YRS ALLOCATN	TOTAL ALLOCATN
127355.3030.101 General	369,938	135,000	0	135,000	0	504,938
127355.3010.101 Salaries/Wages	451,108	0	2,782	(2,782)	0	451,108
127355.3020.101 Benefits	114,466	0	835	(835)	0	114,466
127355.3061.101 Travel-Gen'l (Dmestic)	22,724	2,000	0	2,000	0	24,724
127355.3062.101 Travel-Gen'l (Foreign)	na	0	0	0	0	0
127355.3063.101 Travel-Relocation	0	0	0	0	0	0
TOTAL Monitor and Control	958,236	137,000	3,617	133,383	0	1,095,236

ASSOCIATED UNIVERSITIES, INC.
GBT Project - 12735?
All Commitments

Order Number	Line Number	Transaction Date	Account Number	Address Number	Address Line 1	Description	Open Amount
202284	16.000	04/24/97	127355.3030.101	501144	NEWARK ELECTRONICS	BARRIER TERMINAL BLOCK	7.08
Subsidiary							7.08
Object Account							7.08
Purchasing Cost Center							7.08

ASSOCIATED UNIVERSITIES, INC.
G/L for Green Bank Telescope
127350 -127359

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Date - 9/11/98
From Date - 05/01/98
Thru Date - 08/31/98

G/L Account	Account Description	Do Document Ty	G/L Date	Co.	Debit	Amounts	Credit	Current Balance	LT	P	C
127355.3010	Monitor and Control			00001							
127355.3010.101	Personnel Compens			00001							
	GROSS WAGES	JE	715501 08/31/98		2,782.54		2,000.00-		AA	P	
	GROSS WAGES	JE	715502 08/31/98		2,782.54		2,000.00-		AA	P	
	GROSS WAGES	JE	715019 07/31/98		2,000.00				AA	P	
	Period Totals				4,782.54		2,000.00-	2,782.54			
127355.3020	Account Totals										
127355.3020.101	Benefits			00001							
	BURDEN GROSS	JE	715472 08/31/98		834.76		600.00-		AA	P	
	BURDEN GROSS	JE	715473 08/31/98		834.76		600.00-		AA	P	
	BURDEN GROSS	JE	714992 07/31/98		600.00				AA	P	
	Period Totals				1,434.76		600.00-	834.76			
127355.3030	Account Totals										
127355.3060	Materials & Servi			00001							
	Travel			00001							
	BU Totals				6,217.30		2,600.00-	3,617.30			

M. Clark

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40401 PREL. DESIGN	263,358	0	0	0	0	263,358
127350 SITE/BLDG	344,703	0	0	0	0	344,703
127351 ANTENNA	58,212,378	153,488	121,585	31,903	0	58,365,866
127352 ELECTRONICS	2,925,990	283,800	120,288	163,512	0	3,209,790
127354 SURFACE/POINTING	7,597,903	395,000	109,291	285,709	0	7,992,903
127355 MONITOR/CONTROL	958,236	137,000	5,779	131,221	0	1,095,236
127356 DATA ANALYSIS	247,505	99,000	0	99,000	0	346,505
127357 SERVO	348,812	(57,000)	(43,995)	(13,005)	0	291,812
127359 PROJ MANAGEMENT	2,267,219	318,300	147,270	171,030	0	2,585,519
SUBTOTAL	73,166,104	1,329,588	460,218	869,370	0	74,495,692
CONTINGENCY	NA	5,808	0	5,808	0	5,808
TOTAL	73,166,104	1,335,396	460,218	875,178	0	74,501,500

GBT
 MONITOR AND CONTROL
 @ November 30, 1998

PROJECT	TOTAL PRIOR YEARS ALLOCATN	1998 ALLOCATN	1998 EXP/COMM	1998 BALANCE	FUTURE YRS ALLOCATN	TOTAL ALLOCATN
127355.3030.101 General	369,938	135,000	65	134,935	0	504,938
127355.3010.101 Salaries/Wages	451,108	0	3,691	(3,691)	0	451,108
127355.3020.101 Benefits	114,466	0	1,107	(1,107)	0	114,466
127355.3061.101 Travel-Gen'l (Dmestic)	22,724	2,000	916	1,084	0	24,724
127355.3062.101 Travel-Gen'l (Foreign)	na	0	0	0	0	0
127355.3063.101 Travel-Relocation	0	0	0	0	0	0
TOTAL Monitor and Control	958,236	137,000	5,779	131,221	0	1,095,236

ASSOCIATED UNIVERSITIES, INC.
GBT Project -12735?
All Commitments

Order Number	Line Number	Transaction Date	Account Number	Address Number	Address Line 1	Description	Open Amount
202284	16.000	04/24/97	127355.3030.101	501144	NEWARK ELECTRONICS	BARRIER TERMINAL BLOCK	7.08
Subsidiary							7.08
Sum							
Object Account							7.08
Sum							
Purchasing Cost Center							7.08
Sum							

ASSOCIATED UNIVERSITIES, INC.
G/L for Green Bank Telescope
127350 - 127359

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Date - 12/09/98
From Date - 09/01/98
Thru Date - 11/30/98

G/L Account	Account Description Explanation	Do Document Ty	G/L Date	Co.	Debit	Amounts	Credit	Current Balance	LT P C
127355	Monitor and Control			00001					
127355.3010	Personnel Compens			00001					
127355.3010.101	Personnel Compens			00001					
	GROSS WAGES	JE	715995 09/30/98		909.11				AA P
	Period Totals				909.11			909.11	
	Account Totals								
127355.3020	Benefits			00001					
127355.3020.101	BURDEN GROSS			00001					
	Period Totals	JE	715968 09/30/98		272.73				AA P
	Account Totals				272.73			272.73	
127355.3030	Materials & Servi			00001					
127355.3030.101	General - Monito			00001					
	PETTY CASH - GREEN B	PV	758682 09/02/98		65.00				AA P
	Magnet				65.00				
	Period Totals				65.00			65.00	
	Account Totals								
127355.3060	Travel			00001					
127355.3062.101	Travel - Foreign			00001					
	JOUTEUX, STEPHANE	PV	758783 09/09/98		915.97				AA P
	GB-FRANCE				915.97				
	Period Totals				915.97			915.97	
	Account Totals								
	BU Totals				2,162.81			2,162.81	

**GREEN BANK TELESCOPE
PROJECT BUDGET
(ANNUAL \$)**

DIVISION/YEAR	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	TOTAL
40401 PREL. DESIGN	263,358	0	0	0	0	0	0	0	0	0	0	263,358
127350 SITE/BLDG	0	24,065	21,180	204,775	14,664	36,213	589	24,688	18,529	(1,600)	0	343,103
127351 ANTENNA	0	55,439,592	468,716	397,166	694,241	347,418	342,151	370,236	152,858	119,079	58,838	58,390,295
127352 ELECTRONICS	0	148,614	191,572	508,728	780,788	506,987	349,590	252,199	187,512	125,740	187,000	3,238,730
127354 SURFACE/POINTING	0	390,791	1,801,954	2,804,258	1,077,819	685,027	398,524	190,722	248,808	126,685	218,100	7,942,688
127355 MONITOR/CONTROL	0	0	74,506	191,901	266,420	282,447	45,000	35,110	62,852	5,772	121,000	1,085,008
127356 DATA ANALYSIS	0	0	22,410	76,277	70,788	75,975	2,055	0	0	0	0	247,505
127357 SERVO	0	0	19,016	41,857	52,757	700	115,399	57,041	62,042	15,290	(36,000)	328,102
127359 PROJ MANAGEMENT	0	322,586	291,554	318,041	390,088	275,536	273,341	202,685	193,388	129,632	156,700	2,553,551
SUBTOTAL	263,358	56,325,648	2,890,908	4,543,003	3,347,565	2,210,303	1,526,649	1,132,681	925,989	520,598	705,638	74,392,340
CONTINGENCY	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	109,160	109,160
TOTAL	263,358	56,325,648	2,890,908	4,543,003	3,347,565	2,210,303	1,526,649	1,132,681	925,989	520,598	814,798	74,501,500

NOTE 1: This budget is based on McKinnon Scenario C (2/19/99 revised). Per PVB contingency is earmarked for computing if possible.

NOTE 2: This budget assumes credits of \$102.9k for spares reimbursement from inventory.

127351.3030.113 \$41.9k

127357.3030.101 \$61.0k

GREEN BANK TELESCOPE
DATA ANALYSIS

PROJECT / YEAR	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	TOTAL
127356.3030.101 General	0	0	6,993	200	0	1,995	0	0	0	0	9,188
127356.3010.101 Salaries/Wages	0	12,600	53,000	55,900	57,900	0	0	0	0	0	179,400
127356.3020.101 Benefits	0	3,651	15,153	14,508	16,449	0	0	0	0	0	49,761
127356.3061.101 Travel-Genl (Dmestic)	0	48	1,131	120	1,626	60	0	0	0	0	2,985
127356.3062.101 Travel-Genl (Foreign)	na	na	na	na	na	0	0	0	0	0	0
127356.3063.101 Travel-Reloc	0	6,111	0	60	0	0	0	0	0	0	6,171
TOTAL Data Analysis	0	22,410	76,277	70,788	75,975	2,055	0	0	0	0	247,505

NOTES:

RE: M & S

PN 101 - Includes computer and interfaces (Ref: RPayne memo 2/3/93; 11/15/94; GHunt 1/19/99)
Reduce to \$0 in '99 per MMck 3/3/99. Funding moved to contingency but reserved for computing.

RE: PERSONNEL

B. Payne

'90 '91 '92 '93 '94 '95 '96 '97 '98 '99

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