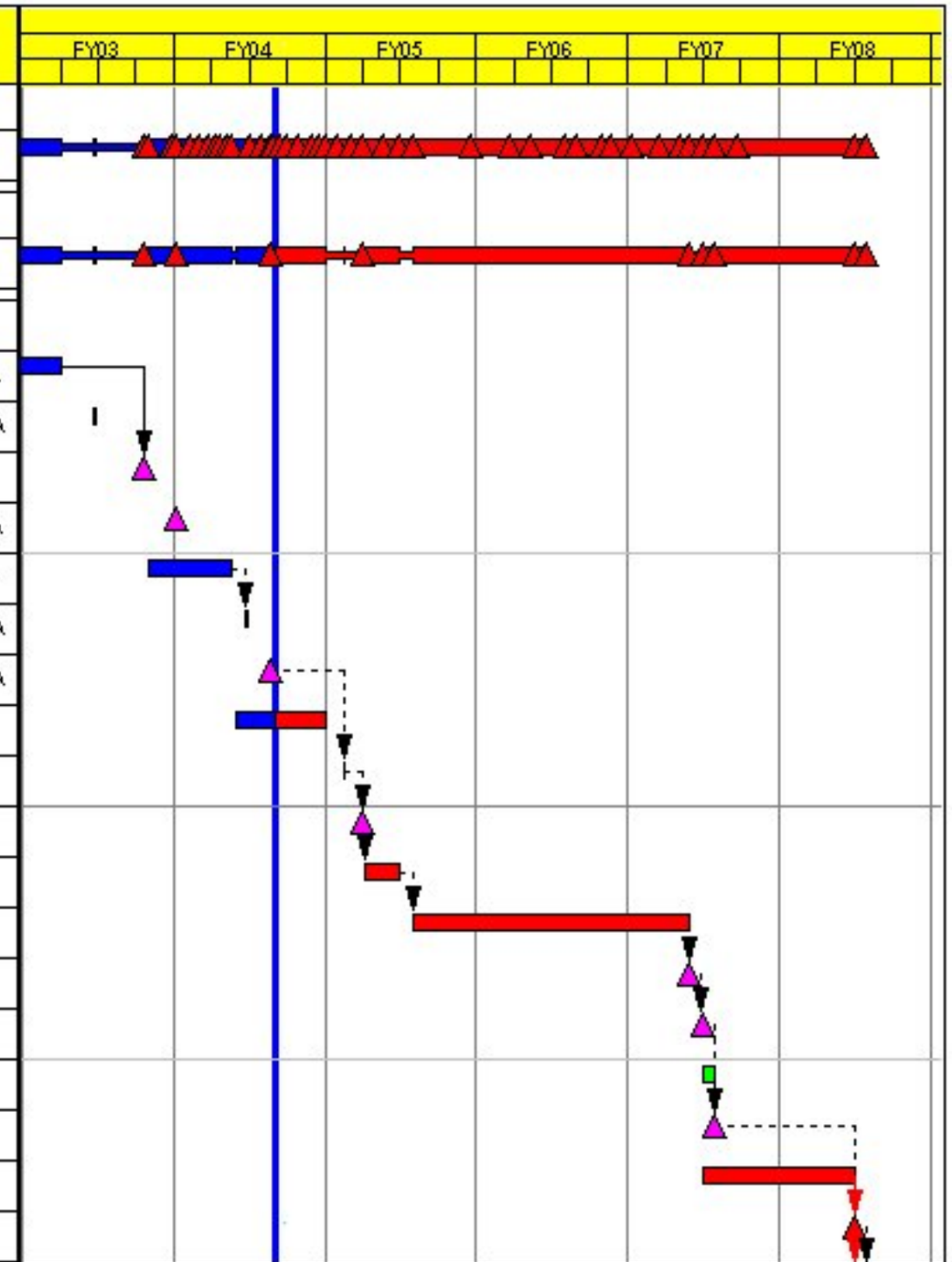
Activity ID	Activity Description	Budgeted Cost	Early Start	Early Finish
1 CENTER FOR FUNCTIONAL NANOMATERIALS (CFN)				
Subtotal		81,000,000	13JUN02A	30APR08
1. 0 CENTER FOR FUNCTIONAL NANOMATERIALS (CFN)				
Subtotal		0	13JUN02A	30APR08
1000005	C D - 0 APPROVAL - Mission Need	0		12JUN02A
1000007	Conceptual Design Report	0	13JUN02A	31DEC02A
1000008	Conceptual Design Review	0	24MAR03A	25MAR03A
1000010	CD-1 APPROVAL-Alternative Selection & Cost	0		23JUL03A
1000015	NEPA (CX)	0		06OCT03A
1000016	Title I Design	0	01AUG03A	20FEB04A
1000018	EIR	0	22MAR04A	26MAR04A
1000020	C D - 2 APPROVAL-Performance Baseline	0		21MAY04A
1000021	Title II Design	0	01MAR04A	30SEP04
1000022	IPR	0	15NOV04*	18NOV04
1000030	C D - 3 APPROVAL- Start of Construction	0		31DEC04
1000032	Bid & Award Construction Contract	0	03JAN05	31MAR05
1000034	Building Construction	0	03MAY05	28FEB07
1000035	Beneficial Occupancy	0		28FEB07
1000051	Conventional Construction Complete	0		30MAR07
1000052	ESAAB/Preparation for ESAAB for CD-4a	0	02APR07	30APR07
1000053	CD-4a APPROVAL-Start of Initial Operations	0		30APR07
1000058	Technical Equipment Installation	0	02APR07	31MAR08
1000059	Technical Equipment Installation Complete	0		31MAR08



Start Date 27MAR02
Finish Date 30APR08
Data Date 01JUN04
Run Date 22JUN04 15:11

Early Bar
Progress Bar
Critical Activity

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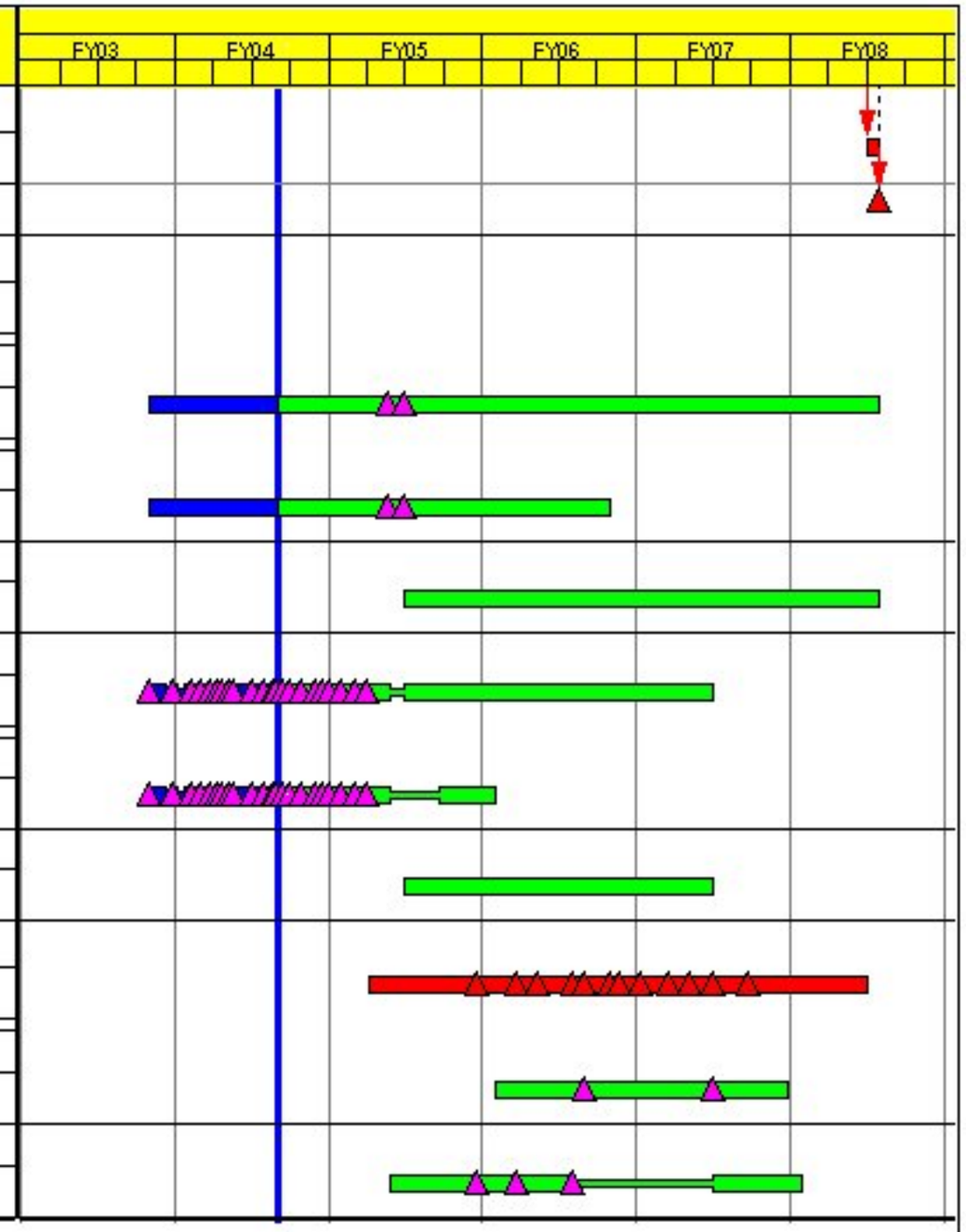
0406 Sheet 1 of 3

Brookhaven National Laboratory
CENTER for FUNCTIONAL NANOMATERIALS
Summary Schedule
Update as of May 31, 2004

Activity ID	Activity Description	Budgeted Cost	Early Start	Early Finish
1. 0 CENTER FOR FUNCTIONAL NANOMATERIALS (CFN)				
10000065	ESAAB/Preparation for ESAAB for CD-4b	0	01APR08	30APR08
10000069	CD-4b APPROVAL-Start of Full Operations	0		30APR08
1. 1 PROJECT SUPPORT				
Subtotal				
1. 1.1 Project Management				
Subtotal		4,165,589	01AUG03A	28APR08
+ 1. 1.1 .1	Project Management - Design Phase			
		2,080,560	01AUG03A	31JUL06
+ 1. 1.1 .2	Project Management - Construction Phase			
		2,085,029	01APR05	28APR08
1. 1.2 Project Engineering				
Subtotal		4,372,041	01AUG03A	30MAR07
+ 1. 1.2 .1	Project Engineering - Design Phase			
		3,250,779	01AUG03A	31OCT05
+ 1. 1.2 .2	Project Engineering - Construction Phase			
		1,121,262	01APR05	30MAR07
1. 2 Technical Equipment				
Subtotal		26,393,156	03JAN05	31MAR08
+ 1. 2. 1 Nanopatterning [N P]				
		7,471,464	01NOV05	28SEP07
+ 1. 2. 2 Ultrafast Optical Sources [U F]				
		3,042,384	23FEB05	31OCT07



Start Date 27MAR02
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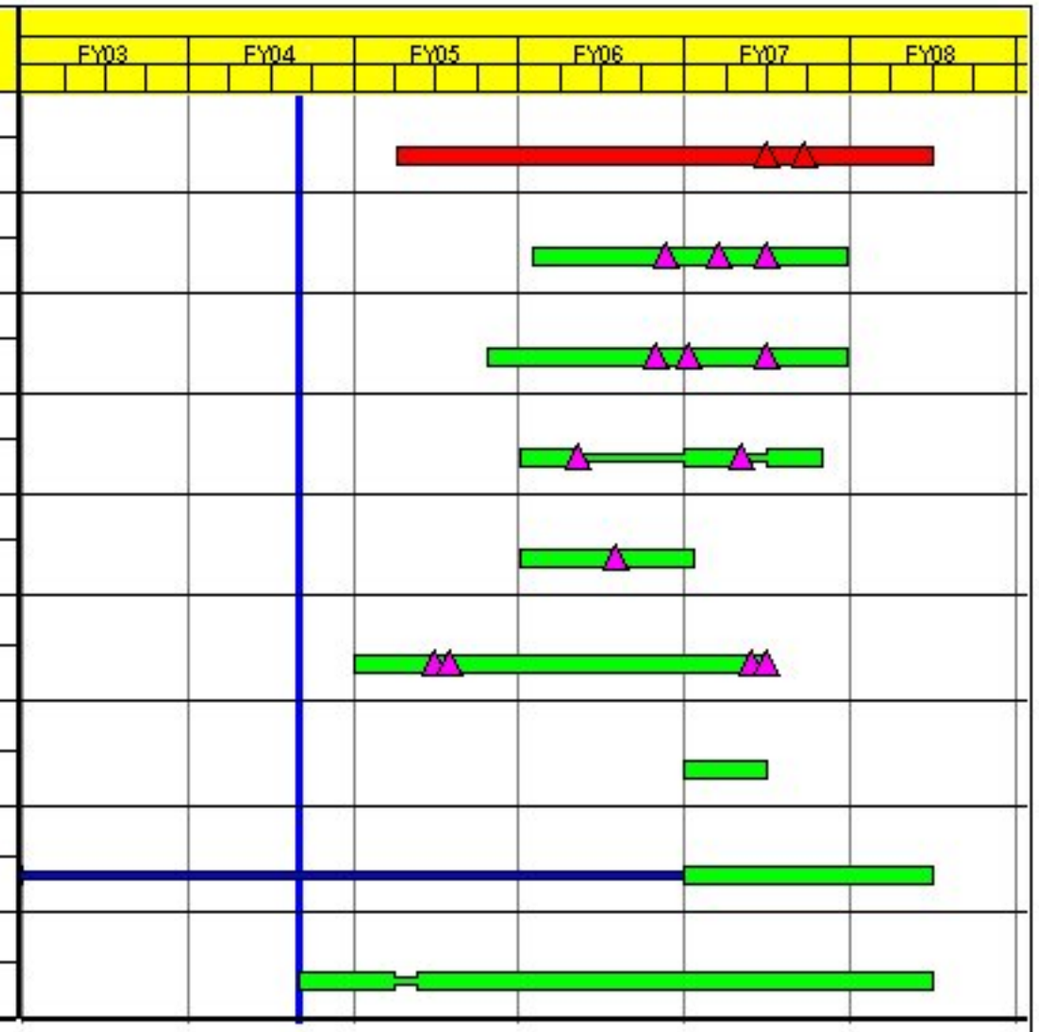
Brookhaven National Laboratory
CENTER for FUNCTIONAL NANOMATERIALS
Summary Schedule
Update as of May 31, 2004

Activity ID	Activity Description	Budgeted Cost	Early Start	Early Finish
+ 1. 2. 3	Electron Microscopy [E M]			
		5,849,671	03JAN05	31MAR08
+ 1. 2. 4	Material Synthesis [MS]			
		2,759,406	01NOV05	28SEP07
+ 1. 2. 5	Proximal Probes [P P]			
		5,627,986	25JUL05	28SEP07
+ 1. 2. 6	Theory & Computation [T & C]			
		602,518	03OCT05	31JUL07
+ 1. 2. 7	CFN End Stations at NSLS			
		1,039,727	03OCT05	25OCT06
+ 1. 3	Conventional Construction			
		32,348,616	01OCT04	30MAR07
+ 1. 4	Standard Equipment			
		903,142	02OCT06	30MAR07
+ 1. 5	Other Project Costs			
		1,300,000	13JUN02A	31MAR08
+ 1. 6	Contingency			
		11,517,456	01JUN04	31MAR08



Start Date	27MAR02
Finish Date	30APR08
Data Date	01JUN04
Run Date	22JUN04 15:11

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Progress Bar
Critical Activity

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Brookhaven National Laboratory
CENTER for FUNCTIONAL NANOMATERIALS
Summary Schedule
Update as of May 31, 2004

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