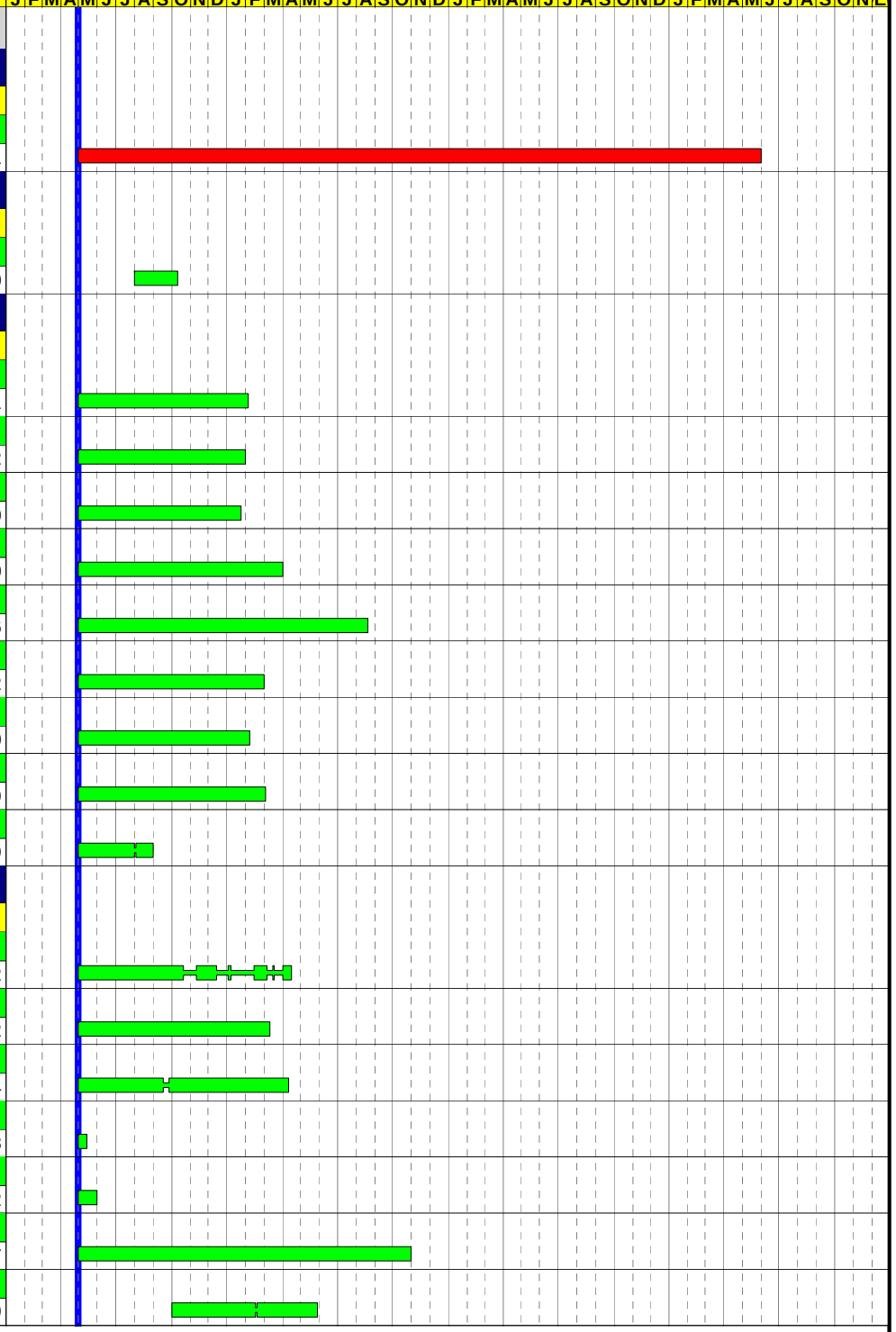
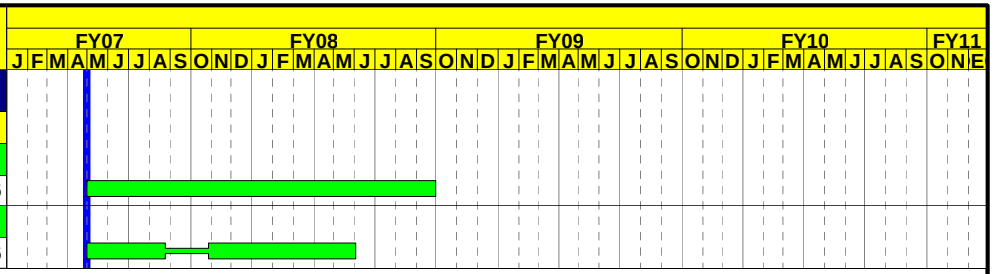
Activity ID	Activity Description	Early Start	Early Finish	Budgeted Cost
1 LCLS PROJECT - PED & CONSTRUCTION				
1.01 LCLS PROJECT MGMT, PLANNING & ADMN (TEC)				
1.01.03 Technical Integration				
+ 1.01.03.05 Global Controls				
		01MAY07	31MAY10	1,420,441
1.02 INJECTOR SYSTEM				
1.02.02 Injector Controls Subsystem				
+ 1.02.02.13 Laser Heater Controls				
		01AUG07	11OCT07	93,490
1.03 LINAC SYSTEM				
1.03.02 Linac Controls & Power Conversion Subsystem				
+ 1.03.02.01 Personnel Protection System (PPS)				
		01MAY07	05FEB08	644,811
+ 1.03.02.02 Beam Containment System (BCS)				
		01MAY07	30JAN08	322,702
+ 1.03.02.03 Machine Protection System (MPS)				
		01MAY07	22JAN08	70,560
+ 1.03.02.04 Linac Power Conversion Subsystem				
		01MAY07	31MAR08	3,093,850
+ 1.03.02.05 Controls - LLRF				
		01MAY07	20AUG08	871,976
+ 1.03.02.06 Controls - E-Beam Diagnostic				
		01MAY07	29FEB08	1,150,862
+ 1.03.02.08 Controls - Timing				
		01MAY07	06FEB08	136,290
+ 1.03.02.09 Controls - Vacuum				
		01MAY07	03MAR08	313,129
+ 1.03.02.10 Software & Controls Infrastructure				
		01MAY07	31AUG07	357,309
1.04 UNDULATOR SYSTEM				
1.04.02 Controls				
+ 1.04.02.08 Undulator Magnet Power Supplies				
		01MAY07	15APR08	318,302
+ 1.04.02.10 Undulator Control Module				
		01MAY07	11MAR08	1,186,572
+ 1.04.02.12 Rack and Cable				
		01MAY07	10APR08	768,284
+ 1.04.02.13 BPM				
		01MAY07	14MAY07	20,678
+ 1.04.02.14 Long Term Test Prep				
		01MAY07	29MAY07	42,972
+ 1.04.02.17 Undulator Conrols - Management				
		01MAY07	29OCT08	231,597
+ 1.04.02.20 Undulator MPS				
		01OCT07	28MAY08	209,279



Activity ID	Activity Description	Early Start	Early Finish	Budgeted Cost
+ 1.04.02.21	Undulator Controls - Timing			
		02JAN08	10APR08	35,242
+ 1.04.02.22	Undulator Controls - BPM			
		01MAY07	27MAR08	172,597
+ 1.04.02.23	Undulator Controls - Vacuum			
		01JUN07	23JAN08	184,015
+ 1.04.02.24	Undulator Controls - ADS System			
		03MAR08	31MAR08	6,574
1.05	**X-RAY TRANSPORT & DIAGNOSTICS SYSTEMS**			
1.05.02	**Controls**			
+ 1.05.02.01	Controls - EPICS			
		01MAY07	31MAY10	1,505,152
+ 1.05.02.02	Controls - Motors			
		01MAY07	25APR08	0
1.06	**X-RAY END STATION SYSTEMS**			
1.06.02	**Controls Subsystem**			
+ 1.06.02.01	Controls Management			
		01MAY07	31MAY10	2,191,586
+ 1.06.02.07	AMOS Experiment Controls X1			
		01MAY07	07JUL09	1,645,564
+ 1.06.02.08	AMOS Experiment Controls X2			
		31JUL07	10APR09	133,731
+ 1.06.02.10	Global Controls System			
		01MAY07	29APR09	3,081,217
+ 1.06.02.11	Laser Controls			
		01OCT07	14JAN08	180,994
+ 1.06.02.12	K Measurement Spectrometer			
		01MAY07	21NOV07	38,804
2	**LCLS PROJECT - R&D, SPARES, COMMISSIONING**			
2.01	**LCLS PROJECT MGMT, PLANNING & ADMN (OPC)**			
2.01.01	**LCLS Commissioning Mgmt & Physics Support**			
+ 2.01.01.11	Global Controls OPC			
		01MAY07	09OCT09	198,328
2.02	**INJECTOR SYSTEM (OPC)**			
2.02.02	**Injector Controls Subsystem**			
+ 2.02.02.04	Power Conv (beamline pwr supp) Spares			
		01MAY07	18OCT07	14,943
2.03	**LINAC SYSTEM (OPC)**			
2.03.02	**Linac Controls & Power Conversion Subsystem**			
+ 2.03.02.04	Power Conversion			
		01MAY07	12OCT07	89,199
2.04	**UNDULATOR SYSTEM (OPC)**			
2.04.02	**Controls**			
+ 2.04.02.01	Controls Management and Integration			
		02OCT08	01DEC08	96,189

Activity ID	Activity Description	Early Start	Early Finish	Budgeted Cost
2.06 X-RAY END STATION SYSTEMS (OPC)				
2.06.02 Controls Subsystem				
+ 2.06.02.04 Beamline Controls				
		01MAY07	30SEP08	946,346
+ 2.06.02.08 2-D X-Ray Detector Controls				
		01MAY07	03JUN08	32,646