

Activity ID	Activity Description	Early Start	Early Finish	Budgeted Cost	FY08												FY09												FY10											
					O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S
<b>1 LCLS PROJECT - PED &amp; CONSTRUCTION</b>																																								
<b>1.06 X-RAY END STATION SYSTEMS</b>																																								
<b>1.06.01 System Management &amp; Integration</b>																																								
+ 1.06.01.01 Management																																								
		01FEB08	29JUL09	155,803																																				
<b>1.06.04 XES Laser System</b>																																								
+ 1.06.04.01 XES Laser																																								
		01FEB08	06MAR09	820,072																																				
+ 1.06.04.02 Laser Diagnostics																																								
		01FEB08	02DEC08	152,809																																				
+ 1.06.04.03 Laser Optical Transport																																								
		01FEB08	23JAN09	563,965																																				
+ 1.06.04.04 Laser Safety																																								
		17MAR08	02APR09	43,507																																				
<b>1.06.05 X-Ray Detectors</b>																																								
+ 1.06.05.04 Detector & Streak Camera																																								
		01FEB08	30SEP08	56,616																																				
<b>1.06.06 System Installation &amp; Alignment</b>																																								
S8Z1_PB050	Install PPS/BCS racks in SB 2.?	10SEP08	23SEP08	0																																				
+ 1.06.06.01 Front End Install																																								
		06FEB09	04MAR09	43,752																																				
+ 1.06.06.02 Near Hall Install																																								
		01FEB08	25NOV09	1,451,347																																				
+ 1.06.06.03 Tunnel Install																																								
		17JUL09	20OCT09	42,561																																				
+ 1.06.06.04 Far Hall Install																																								
		03NOV08	24NOV09	165,948																																				
+ 1.06.06.05 Electron Dump Enclosure Install																																								
		05AUG08	19FEB09	43,289																																				
<b>1.06.07 AMOS Experiment</b>																																								
+ 1.06.07.01 AMO Exp - Management & Design																																								
		01FEB08	31JUL09	627,470																																				
+ 1.06.07.02 AMO Exp - High Field Physics																																								
		16APR08	11NOV09	2,229,095																																				
+ 1.06.07.03 AMO Exp - Refocus Optics																																								
		01APR08	17JUL09	539,869																																				
+ 1.06.07.04 AMO Exp - Diagnostics																																								
		16APR08	31JUL09	558,013																																				
<b>1.06.08 K Measurement Crystals</b>																																								
+ 1.06.08.01 K Measurement Crystals																																								
		15APR08	21AUG08	47,792																																				

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					O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S
<b>1.06.09 Mechanical Systems</b>																																								
<b>+ 1.06.09.01 PPS Stoppers</b>																																								
		01FEB08	28MAY09	507,479																																				
<b>+ 1.06.09.02 PPS Shielding</b>																																								
		01FEB08	28JUL09	208,135																																				
<b>+ 1.06.09.03 NEH Hutch Doors</b>																																								
		01FEB08	31JUL08	99,767																																				
<b>2 LCLS PROJECT - R&amp;D, SPARES, COMMISSIONING</b>																																								
<b>2.06 X-RAY END STATION SYSTEMS (OPC)</b>																																								
S8Z3_CM090	Commission FEE	06MAY09	09JUN09	0																																				
S8Z3_CM110	Commisison XRay Mirrors	10JUN09	08JUL09	0																																				
<b>2.06.01 XE System Mgmt &amp; Integration</b>																																								
XE2330000	AMO Exp. Management - FY08	01FEB08	30SEP08	115,315																																				
XE_033	Management & Oversight - FY08	01FEB08	30SEP08	80,237																																				
XE2330005	AMO Exp. Management - Oct08 thru Jul09	01OCT08	31JUL09	171,712																																				
XE2350000	X-Ray Detector Management - Oct08 thru Jul09	01OCT08	31JUL09	60,062																																				
XE_036	Management & Oversight - Oct08 thru Aug09	01OCT08	31AUG09	120,381																																				
XE_0491	Travel & Misc Expenses - Nov08 thru Sep09	03NOV08	30SEP09	46,178																																				
XE2330008	AMO Exp. Management - Aug/Sep09 (OPS)	03AUG09	30SEP09	0																																				
XE2350020	X-Ray Detector Management - Aug/Sep09 (OPS)	03AUG09	30SEP09	0																																				
XE_038	Management & Oversight - Sep09 (OPS)	01SEP09	30SEP09	0																																				
<b>2.06.03 Commissioning</b>																																								
XE2100200	SLAC Commissioning Team - FY09	01OCT08	30SEP09	444,279																																				
XE2320005	Laser Commissioning - FY09	01OCT08	30SEP09	459,532																																				
XE2100100	LLNL Commissioning Team - Nov08 thru Jun09	03NOV08*	30JUN09	1,074,473																																				
XE_0141	Test & Commission EDE	10APR09	07MAY09	0																																				
XE_0241	Test & Commission FEE	22APR09	19MAY09	0																																				
XE1620034	Integrate/Test Laser	18MAY09	13JUL09	0																																				
XE1620039	Integrate/Test Diagnostics & Optic Transport	18MAY09	13JUL09	0																																				
XE1644030	Final Acceptance Test of final Detector @SLAC	08JUN09	03AUG09	0																																				
XE27330030	Commission Diagnostic Equipment (Phase 1)	15JUN09	26JUN09	0																																				
XE_0341	Test & Commission NEH	15JUN09	13JUL09	0																																				
XE_58	Commission Far Hall - Laser Timing	14JUL09	02NOV09	0																																				
XE2410010	Commission - Laser/Diagnostics/Optical Transport	14JUL09	07DEC09	0																																				
XE27330020	Commission Refocus Optics	20JUL09	31JUL09	0																																				
XE_62	Commission - 2-D X-Ray Detector	04AUG09	12AUG09	0																																				
XE27330010	Commission AMO for Basic Experiments	17AUG09	11SEP09	0																																				
XE_0441	Test & Commission Tunnel	26AUG09	22SEP09	0																																				
XE_0551	Test & Commission Far Hall	23SEP09	20OCT09	0																																				
XE2100220	SLAC Commissioning Team - FY10	01OCT09	30JUL10	544,963																																				
XE2320010	Laser Commissioning Oct09 thru Jul10	01OCT09	30JUL10	411,523																																				
XE2330010	AMO Exp. Commissioning - Oct09 thru Jul10	01OCT09	30JUL10	187,231																																				
XE2350010	X-Ray Detector Commissioning - Oct09 thru Jul10	01OCT09	30JUL10	39,293																																				

