

Activity ID	Activity Description	Orig Dur	Total Float	Early Start	Early Finish	Late Start	Late Finish	Resource ID	Budgeted Quantity	FY08		FY09		FY10		FY11		FY12		
1.4.01 XCS System Integration & Design																				
9100361 XCS Physics Supt & Engr FY07 and FY08-Q1&Q2																				
XCS1410005	XCS Physics Support FY08-Q1 & Q2	121		10/01/07A	03/31/08A	10/01/07A	03/31/08A	HIST_M&S, HIST_LBR	109,119.00											
9110411 XCS System Integration & Design Support																				
XCS1401005	START: XCS System Integ & Design (Rebaseline)	0		06/02/08A		06/02/08A			0.00											
XCS1401009	Apr08 through Sep08 Plan Adjustment	21		09/01/08A	09/30/08A	09/01/08A	09/30/08A	HIST_LBR, HIST_M&S	243,376.51											
XCS1401010	XCS Physics Support FY09	249*	65	10/01/08A	09/30/09	10/01/08A	01/15/10	SL_PHSS	508.00											
XCS1401015	XCS Physics Support FY10	249	65	10/01/09	09/30/10	01/18/10	01/17/11	SL_PHSS	508.00											
XCS1401020	XCS Physics Support FY11	249	65	10/01/10	09/30/11	01/18/11	01/16/12	SL_PHSS	508.00											
XCS1401025	XCS Physics Support FY12	116	65	10/03/11	03/30/12	01/17/12	06/29/12	SL_PHSS	254.00											
XCS1401030	XCS Engineering Integration & Spt FY08-Q3 & Q4	87		06/02/08A	09/30/08A	06/02/08A	09/30/08A	SL_MEE	0.00											
XCS1401035	XCS Engineering Integration & Support FY09	249*	65	10/01/08A	09/30/09	10/01/08A	01/15/10	SL_MEE	874.00											
XCS1401040	XCS Engineering Integration & Support FY10	249	65	10/01/09	09/30/10	01/18/10	01/17/11	SL_MEE	874.00											
XCS1401045	XCS Engineering Integration & Support FY11	249	65	10/01/10	09/30/11	01/18/11	01/16/12	SL_MEE	874.00											
XCS1401050	XCS Engineering Integration & Support FY12	116	65	10/03/11	03/30/12	01/17/12	06/29/12	SL_MEE	116.00											
XCS1401055	Lab Supplies FY08-Q3 & Q4	87		06/02/08A	09/30/08A	06/02/08A	09/30/08A	SL_MSCS	0.00											
XCS1401060	Lab Supplies FY09	249*	65	10/01/08A	09/30/09	10/01/08A	01/15/10	SL_MSCS	10,000.00											
XCS1401065	Lab Supplies FY10	249	65	10/01/09	09/30/10	01/18/10	01/17/11	SL_MSCS	4,000.00											
XCS1401070	Lab Supplies FY11	249	65	10/01/10	09/30/11	01/18/11	01/16/12	SL_MSCS	4,000.00											
XCS1401075	Lab Supplies FY12	116	65	10/03/11	03/30/12	01/17/12	06/29/12	SL_MSCS	3,000.00											
XCS1401085	XCS Vendor Visits FY09	249*	65	10/01/08A	09/30/09	10/01/08A	01/15/10	SL_TRVL	3,000.00											
XCS1401090	XCS Vendor Visits FY10	249	65	10/01/09	09/30/10	01/18/10	01/17/11	SL_TRVL	3,000.00											
XCS1401095	XCS Vendor Visits FY11	249	65	10/01/10	09/30/11	01/18/11	01/16/12	SL_TRVL	3,000.00											
XCS1401100	XCS Vendor Visits FY12	116	65	10/03/11	03/30/12	01/17/12	06/29/12	SL_TRVL	3,000.00											
XCS1401103	Radiation Physics Support FY11 - XCS Instrument	249	65	10/01/10	09/30/11	01/18/11	01/16/12	SL_PHSS	657.00											
XCS1401105	Generate Radiation Physics Doc - XCS Instrument	20	32	05/04/09	05/29/09	06/17/09	07/14/09	SL_PHSS, SL_MEE	40.00											
XCS1401110	Prep for Radiation Physics Review - XCS Instrum	20	32	06/01/09	06/26/09	07/15/09	08/11/09	SL_MEE, SL_PHSS	50.00											
XCS1401115	XCS Design Support FY08-Q3 & Q4	87		06/02/08A	09/30/08A	06/02/08A	09/30/08A	SL_MDD	0.00											
XCS1401120	XCS Design Support FY09	249*	65	10/01/08A	09/30/09	10/01/08A	01/15/10	SL_MDD	498.00											
XCS1401125	XCS Design Support FY10	249	65	10/01/09	09/30/10	01/18/10	01/17/11	SL_MDD	498.00											
XCS1401130	XCS Design Support FY11	249	65	10/01/10	09/30/11	01/18/11	01/16/12	SL_MDD	249.00											
XCS1401135	XCS Design Support FY12	116	65	10/03/11	03/30/12	01/17/12	06/29/12	SL_MDD	247.00											

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XCS1402770	Vendor Fab - Long Table	30	86	10/05/10	11/15/10	02/18/11	03/31/11	SL_MSEQ	76,880.00									▼	Vendor Fab - Long Table
XCS1402775	RCV: Long Table	0	86		11/15/10		03/31/11		0.00									◆	RCV: Long Table
9110426 Fab & Assembly - Hutch Supports, Table & Shieldi																			
XCS1402780	Inspect Procured Parts - Diagnostics Raft	15	86	11/16/10	12/08/10	04/01/11	04/21/11	SL_MES	40.00									▼	Inspect Procured Parts - Diagnostics Raft
XCS1402785	Machine Jig Plate	10	86	12/09/10	01/05/11	04/22/11	05/05/11	SL_MFMS	40.00									▼	Machine Jig Plate
XCS1402790	Assemble - XCS Long Table Support	20	86	01/06/11	02/02/11	05/06/11	06/02/11	SL_AT	80.00									▼	Assemble - XCS Long Table Support
XCS1402795	Drill Granite	8	86	02/03/11	02/14/11	06/03/11	06/14/11	SL_MFMS	32.00									▼	Drill Granite
XCS1402800	Install Inserts	4	86	02/15/11	02/18/11	06/15/11	06/20/11	SL_AT	16.00									▼	Install Inserts
XCS1402895	AVAIL: XCS Hutch Spts, Table & Shielding	0	86		02/18/11		06/20/11		0.00									◆	AVAIL: XCS Hutch Spts, Table & Shielding
1.4.02.03 XCS Stoppers																			
9110427 Design & Engr - XCS Stoppers																			
XCS1402300	START: XCS Stoppers	1	30	04/06/09	04/06/09	05/18/09	05/18/09		0.00				▼					▼	START: XCS Stoppers
XCS1402305	REQD: Design Reqmts - XCS Stoppers	0	30	04/07/09		05/19/09			0.00				◆					◆	REQD: Design Reqmts - XCS Stoppers
XCS1402310	Generate ESD - XCS Stoppers	20	30	04/07/09	05/04/09	05/19/09	06/15/09	SL_MEE	40.00				▼					▼	Generate ESD - XCS Stoppers
XCS1402315	Prelim Design - XCS Stoppers	40	30	05/05/09	06/29/09	06/16/09	08/10/09	SL_MEE, SL_MDD	200.00				▼					▼	Prelim Design - XCS Stoppers
XCS1402320	Prep for PDR - XCS Stoppers	15	30	06/09/09	06/29/09	07/21/09	08/10/09	SL_MDD, SL_MEE	50.00				▼					▼	Prep for PDR - XCS Stoppers
XCS1402325	PDR - Prelim Design Review - XCS Stoppers	1	30	06/30/09	06/30/09	08/11/09	08/11/09	SL_MDD, SL_MEE	8.00				▼					▼	PDR - Prelim Design Review - XCS Stoppers
XCS1402330	COMP: Prelim Design Review - XCS Stoppers	0	30		06/30/09		08/11/09		0.00				◆					◆	COMP: Prelim Design Review - XCS Stoppers
XCS1402335	Final Design - XCS Stoppers	30	366	07/01/09	08/11/09	12/15/10	02/08/11	SL_MDD, SL_MEE	120.00				▼					▼	Final Design - XCS Stoppers
XCS1402340	Generate Assy & Detail Dwgs - XCS Stoppers	15	366	08/12/09	09/01/09	02/09/11	03/01/11	SL_MD, SL_MEE	100.00				▼					▼	Generate Assy & Detail Dwgs - XCS Stoppers
XCS1402345	Prep for FDR - XCS Stoppers	15	366	08/12/09	09/01/09	02/09/11	03/01/11	SL_MEE, SL_MDD	50.00				▼					▼	Prep for FDR - XCS Stoppers
XCS1402350	FDR - Final Design Review - XCS Stoppers	1	366	09/02/09	09/02/09	03/02/11	03/02/11	SL_MEE, SL_MDD	8.00				▼					▼	FDR - Final Design Review - XCS Stoppers
XCS1402355	COMP: Final Design Review - XCS Stoppers	0	366		09/02/09		03/02/11		0.00				◆					◆	COMP: Final Design Review - XCS Stoppers
XCS1402360	Check & Approve Dwgs - XCS Stoppers	10	366	09/03/09	09/16/09	03/03/11	03/16/11	SL_MDD, SL_MD, SL_MEE	40.00				▼					▼	Check & Approve Dwgs - XCS Stoppers
XCS1402365	Generate Mfg Docs - XCS Stoppers	15	106	10/04/10	10/22/10	03/17/11	04/06/11	SL_MEE	16.00									▼	Generate Mfg Docs - XCS Stoppers
9110428 Procurement - XCS Stoppers																			
XCS1402370	Job Input - XCS Stopper Fabrication	20	106	10/25/10	11/19/10	04/07/11	05/04/11	SL_MFMS	99.00									▼	Job Input - XCS Stopper Fabrication
XCS1402375	Procure Materials - XCS Stoppers	20	106	10/25/10	11/19/10	04/07/11	05/04/11	SL_MTRL	6,334.00									▼	Procure Materials - XCS Stoppers
XCS1402380	Machining - XCS Stopper Parts	60	106	10/25/10	02/01/11	04/07/11	06/29/11	SL_MFMS	336.00									▼	Machining - XCS Stopper Parts
XCS1402385	Inspection - XCS Stopper Parts	30	106	12/08/10	02/01/11	05/19/11	06/29/11	SL_MES	68.00									▼	Inspection - XCS Stopper Parts
XCS1402390	Clean - XCS Stopper Parts	15	106	01/12/11	02/01/11	06/09/11	06/29/11	SL_MFPC	35.00									▼	Clean - XCS Stopper Parts
XCS1402395	Welding - XCS Stopper Parts	15	106	02/02/11	02/22/11	06/30/11	07/20/11	SL_AT	53.00									▼	Welding - XCS Stopper Parts
XCS1402400	Assemble - XCS Stoppers	60	106	02/23/11	05/17/11	07/21/11	10/12/11	SL_AT	348.00									▼	Assemble - XCS Stoppers

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XCS1405198	COMP: Committee Approval - XCS Crane	1	81	02/09/10	02/09/10	06/02/10	06/02/10		0.00																
9110453 Procurement - XCS Utilities & Hutch Equipment																									
XCS1405205	Procurement Preps - XCS Hutch Fac Cabinets	30	130	03/25/10	05/05/10	09/23/10	11/03/10		0.00																
XCS1405210	AWARD: PO - XCS Hutch Facilities Cabinets	1	113	10/04/10	10/04/10	03/28/11	03/28/11	AWARD	10,611.68																
XCS1405215	Vendor Fab - XCS Hutch Facilities Cabinets	60	113	10/05/10	01/12/11	03/29/11	06/20/11	SL_MSEG	10,611.68																
XCS1405220	RCV: XCS Hutch Facilities Cabinets Receipt	0	113		01/12/11		06/20/11		0.00																
XCS1405225	Procurement Preps - XCS Hutch Fac Cable Trays	30	130	05/06/10	06/16/10	11/04/10	12/17/10		0.00																
XCS1405230	AWARD: PO - XCS Hutch Facilities Cable Trays	1	113	10/04/10	10/04/10	03/28/11	03/28/11	AWARD	20,000.00																
XCS1405235	Vendor Fab - XCS Hutch Facilities Cable Trays	60	113	10/05/10	01/12/11	03/29/11	06/20/11	SL_MSEG	20,000.00																
XCS1405240	RCV: XCS Hutch Facilities Cable Trays	0	113		01/12/11		06/20/11		0.00																
XCS1405245	Procurement Preps - XCS Hutch Fac Other EQ	30	130	06/17/10	07/28/10	01/03/11	02/11/11		0.00																
XCS1405250	AWARD: PO - XCS Hutch Facilities Other EQ	1	113	10/04/10	10/04/10	03/28/11	03/28/11	AWARD	10,000.00																
XCS1405255	Vendor Fab - XCS Hutch Facilities Other EQ	60	113	10/05/10	01/12/11	03/29/11	06/20/11	SL_MSEG	10,000.00																
XCS1405260	RCV: XCS Hutch Facilities Other EQ	0	113		01/12/11		06/20/11		0.00																
XCS1405270	Procurement Preps - XCS Gas Distribution/Cabinet	30	130	07/29/10	09/08/10	02/14/11	03/25/11		0.00																
XCS1405275	AWARD: PO - XCS Gas Distribution/Cabinet	1	113	10/04/10	10/04/10	03/28/11	03/28/11	AWARD	4,780.00																
XCS1405280	Vendor Fab - XCS Gas Distribution/Cabinet	60	113	10/05/10	01/12/11	03/29/11	06/20/11	SL_MSEG	4,780.00																
XCS1405285	RCV: XCS Gas Distribution/Cabinet	0	113		01/12/11		06/20/11		0.00																
XCS1405330	Procurement Preps - XCS Granite Floor	30	162	05/18/10	06/28/10	01/17/11	02/25/11		0.00																
XCS1405335	AWARD: PO - XCS Granite Floor	1	93	10/04/10	10/04/10	02/28/11	02/28/11	AWARD	8,980.00																
XCS1405340	Vendor Fab - XCS Granite Floor	60	93	10/05/10	01/12/11	03/01/11	05/23/11	SL_MSEG	8,980.00																
XCS1405345	RCV: XCS Granite Floor	0	93		01/12/11		05/23/11		0.00																
XCS1407465	Procurement Preps - XCS Compressed Air Distribut	30	89	12/04/09	01/28/10	04/22/10	06/02/10		0.00																
XCS1407470	AWARD: PO - XCS Compressed Air Distribut	1	93	10/04/10	10/04/10	02/28/11	02/28/11	AWARD	2,780.00																
XCS1407475	Vendor Fab - XCS Compressed Air Distribut	60	93	10/05/10	01/12/11	03/01/11	05/23/11	SL_MSEG	2,780.00																
XCS1407480	RCV: XCS Compressed Air Distribut	0	93		01/12/11		05/23/11		0.00																
XCS1407485	Procurement Preps - XCS Crane Misc Hardware	30	81	02/10/10	03/23/10	06/03/10	07/14/10		0.00																
XCS1407495	AWARD: PO - XCS Crane Misc Hardware	1	103	10/04/10	10/04/10	03/14/11	03/14/11	AWARD	1,000.00																
XCS1407500	Vendor Fab - XCS Crane Misc Hardware	30	103	10/05/10	11/15/10	03/15/11	04/25/11	SL_MSEG	1,000.00																
XCS1407505	Procurement Preps - XCS Water Distribution	30	81	03/24/10	05/04/10	07/15/10	08/25/10		0.00																
XCS1407510	AWARD: PO - XCS Water Distribution	1	143	10/04/10	10/04/10	05/09/11	05/09/11	AWARD	2,780.00																
XCS1407515	Vendor Fab - XCS Water Distribution	30	143	10/05/10	11/15/10	05/10/11	06/20/11	SL_MSEG	2,780.00																

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XCS1406925	Inspect Procured Parts - XCS Flanges & Fittings	10	107	05/06/11	05/19/11	10/04/11	10/17/11	SL_AT	16.00													Inspect Procured Parts - XCS Flanges & Fittings								
XCS1406930	Clean - XCS Flanges & Fittings	10	107	05/20/11	06/02/11	10/18/11	10/31/11	SL_MFPC	24.00													Clean - XCS Flanges & Fittings								
XCS1406940	Vacuum Process - XCS Flanges & Fittings	10	107	06/03/11	06/16/11	11/01/11	11/14/11	SL_AT	40.00													Vacuum Process - XCS Flanges & Fittings								
XCS1406950	AVAIL: XCS Hutch Spools and Bellows Available	0	81		07/22/11		11/14/11		0.00													AVAIL: XCS Hutch Spools and Bellows Available								
9110479 Procurement - XCS Hutch Vacuum Supports																														
XCS1406710	Procurement Prep - XCS Drift Tube Supports	30	188	11/01/10	12/14/10	08/08/11	09/16/11		0.00													Procurement Prep - XCS Drift Tube Supports								
XCS1406715	AWARD: PO - XCS Drift Tube Supports	1	188	12/15/10	12/15/10	09/19/11	09/19/11	AWARD	8,000.00													AWARD: PO - XCS Drift Tube Supports								
XCS1406720	Vendor Effort - XCS Drift Tube Supports	30	188	12/16/10	02/09/11	09/20/11	10/31/11	SL_MSEG	8,000.00													Vendor Effort - XCS Drift Tube Supports								
XCS1406725	RCV: XCS Drift Tube Supports	0	188		02/09/11		10/31/11		0.00													RCV: XCS Drift Tube Supports								
XCS1406735	Procurement Prep - XCS Pump Stations	30	188	11/01/10	12/14/10	08/08/11	09/16/11		0.00													Procurement Prep - XCS Pump Stations								
XCS1406740	AWARD: PO - XCS Pump Stations	1	188	12/15/10	12/15/10	09/19/11	09/19/11	AWARD	39,500.00													AWARD: PO - XCS Pump Stations								
XCS1406745	Vendor Effort - XCS Pump Supports	30	188	12/16/10	02/09/11	09/20/11	10/31/11	SL_MSEG	39,500.00													Vendor Effort - XCS Pump Supports								
XCS1406750	RCV: XCS Pump Supports	0	188		02/09/11		10/31/11		0.00													RCV: XCS Pump Supports								
9110480 Testing - XCS Hutch Vacuum Supports																														
XCS1406730	Inspect Procured Parts - XCS Drift Tube Supports	10	188	02/10/11	02/23/11	11/01/11	11/14/11	SL_AT	24.00													Inspect Procured Parts - XCS Drift Tube Support								
XCS1406755	Inspect Procured Parts - XCS Pump Supports	10	188	02/10/11	02/23/11	11/01/11	11/14/11	SL_AT	24.00													Inspect Procured Parts - XCS Pump Support								
XCS1406785	AVAIL: XCS Hutch Vacuum Available	0	188		02/23/11		11/14/11		0.00													AVAIL: XCS Hutch Vacuum Available								
1.4.07.01 XCS XRT Installation																														
9110471 Design & Engr - XCS Installation																														
XCS1407210	Engineering Support - Procurement Prep	40	125	12/01/10	02/08/11	06/08/11	08/02/11	SL_ME, SL_CE	320.00													Engineering Support - Procurement Prep								
XCS1407225	Engineering Oversight - Installation	80	189	01/12/11	05/03/11	10/04/11	02/10/12	SL_ME, SL_CE	320.00													Engineering Oversight - Installation								
9110472 XCS Installation																														
XCS1407200	START: XCS XRT Installation	0	125	10/04/10		04/13/11			0.00													START: XCS XRT Installation								
XCS1407205	Pre-Installation Planning and Coordination	40	125	10/04/10	11/30/10	04/13/11	06/07/11	SL_ME, SL_CE	320.00													Pre-Installation Planning and Coordination								
XCS1407211	AWARD: PO - Vender XCS XRT Installation	1	125	02/09/11	02/09/11	08/03/11	08/03/11	AWARD	21,168.00													AWARD: PO - Vender XCS XRT Installation								
XCS1407212	Procurement Prep - Installation Contracts	20	145	12/01/10	01/11/11	07/06/11	08/02/11		0.00													Procurement Prep - Installation Contracts								
XCS1407215	Prep for Installation Readiness Review- CXI Inst	20	126	12/01/10	01/11/11	06/09/11	07/06/11	SL_PHS, SL_ME, SL_CE	200.00													Prep for Installation Readiness Review- CXI Inst								
XCS1407220	Generate Installation Procedures/Checklists	20	126	12/01/10	01/11/11	06/09/11	07/06/11	SL_ME, SL_CE	160.00													Generate Installation Procedures/Checklists								
XCS1407230	Refine Network & Monumentation- XRT	20	126	01/12/11	02/08/11	07/07/11	08/03/11	SL_MES	80.00													Refine Network & Monumentation- XRT								
XCS1407265	Install X-ray tunnel components - XRT Drift	20	125	02/10/11	03/09/11	08/04/11	08/31/11	SL_MSSY, SL_AT, SL_MES, SL_ME	10,120.00													Install X-ray tunnel components - XRT Drift								
XCS1407266	RCV: Install X-ray Tunnel Comp - XRT Drift	0	125		03/09/11		08/31/11		0.00													RCV: Install X-ray Tunnel Comp - XRT Drift								
XCS1407270	Checkout X-Ray tunnel systems - XRT Drift	20	125	03/10/11	04/06/11	09/01/11	09/28/11	SL_CT, SL_AT, SL_ME, SL_CE	80.00													Checkout X-Ray tunnel systems - XRT Drift								
XCS1407275	Hole template layout - XRT Rafts	20	125	04/07/11	05/04/11	09/29/11	10/26/11	SL_MES	40.00													Hole template layout - XRT Rafts								

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XCS1407640	AVAIL: XCS Granite Floor for Installation	0	33	04/07/11		05/24/11			0.00																				
XCS1407645	AWARD: PO - XCS Hutch Facilities Drop Floor	1	187	04/27/10	04/27/10	01/31/11	01/31/11	AWARD	20,423.00																				
XCS1407650	Vendor Fab - XCS Hutch Facilities Drop Floor	100	187	04/28/10	09/14/10	02/01/11	06/20/11	SL_MSEG	20,423.00																				
XCS1407655	REQD: XCS Hutch Spools and Bellows Available	0	81		07/22/11		11/14/11		0.00																				
XCS1407660	AWARD: PO - XCS Concrete Work	1	187	07/20/10	07/20/10	04/25/11	04/25/11	AWARD	17,000.00																				
XCS1407665	Vendor Fab - XCS Concrete Work	20	187	07/21/10	08/17/10	04/26/11	05/23/11	SL_MSEG	17,000.00																				
XCS1407680	RCV: XCS Concrete Work	0	187		08/17/10		05/23/11		0.00																				
XCS1407685	Procurement Preps - XCS Granite Installation	30	267	03/16/10	04/26/10	04/11/11	05/20/11		0.00																				
XCS1407690	REQD: XCS Hutch Spts, Table & Shielding	0	86		02/18/11		06/20/11		0.00																				
XCS1407695	AWARD: PO - XCS Granite Installation	1	267	04/27/10	04/27/10	05/23/11	05/23/11	AWARD	20,000.00																				
XCS1407700	Vendor Fab - XCS Granite Installation	20	33	04/07/11	05/04/11	05/24/11	06/20/11	SL_MSEG	20,000.00																				
XCS1407705	RCV: XCS Granite Installation	0	33		05/04/11		06/20/11		0.00																				
XCS1407710	Procurement Preps - XCS120V, 20a circuits, distr	30	287	03/16/10	04/26/10	05/09/11	06/17/11		0.00																				
XCS1407715	RCV: XCS Hutch Facilities Drop Floor	0	187		09/14/10		06/20/11		0.00																				
XCS1407735	AWARD: PO - XCS 120V, 20a circuits, distribution	1	287	04/27/10	04/27/10	06/20/11	06/20/11	AWARD	1,650.00																				
XCS1407740	Vendor Fab - 120V, 20a circuits, distribution	20	33	05/05/11	06/01/11	06/21/11	07/18/11	SL_MSEG	1,650.00																				
XCS1407745	RCV: 120V, 20a circuits, distribution	0	33		06/01/11		07/18/11	SL_MSEG	0.00																				
XCS1407750	Procurement Preps - XCS Power & Water to Racks	30	267	05/11/10	06/21/10	06/06/11	07/15/11		0.00																				
XCS1407765	AWARD: PO - XCS Power & Water to Racks	1	267	06/22/10	06/22/10	07/18/11	07/18/11	AWARD	19,560.00																				
XCS1407770	Vendor Fab - XCS Power & Water to Racks	60	33	06/02/11	08/24/11	07/19/11	10/10/11	SL_MSEG	19,560.00																				
XCS1407800	RCV: XCS Power & Water to Racks	0	33		08/24/11		10/10/11		0.00																				
9110474 XCS Hutch Installation																													
XCS1407400	START: XCS Hutch Installation	0	187	01/19/10		10/07/10			0.00																				
XCS1407540	AVAIL: Compressed Air Distribution	0	93	01/13/11		05/24/11			0.00																				
XCS1407550	Install - FEH H4 floor anchors	20	93	01/13/11	02/09/11	05/24/11	06/20/11	SL_UTR, SL_TMUC	190.00																				
XCS1407555	AVAIL: XCS Crane for Installation	0	33	03/10/11		04/26/11			0.00																				
XCS1407565	Pre-Installation Planning and Coordination	40	187	01/19/10	03/15/10	10/07/10	12/03/10	SL_ME, SL_CE	320.00																				
XCS1407590	Prep for Installation Readiness Review- CXI Inst	20	187	03/16/10	04/12/10	12/06/10	01/14/11	SL_PHS, SL_ME, SL_CE	200.00																				
XCS1407595	Generate Installation Procedures/Checklists	20	187	04/13/10	05/10/10	01/17/11	02/11/11	SL_ME, SL_CE	160.00																				
XCS1407605	Installation Oversight	80	264	10/04/10	02/08/11	10/25/11	03/02/12	SL_ME, SL_CE	320.00																				
XCS1407610	Pre-installation survey/marketing of XTT/FEH H4	20	187	05/11/10	06/07/10	02/14/11	03/11/11	SL_MES	240.00																				
XCS1407620	UTR - Granite Work	1	237	06/08/10	06/08/10	05/23/11	05/23/11	SL_UTR	80.00																				

