

Activity ID	CR 13-007	Activity Name	Start	Finish	Budgeted Material Cost	Remaining Material	Budgeted Nonlabor Cost	Remaining non-labor	Budgeted Labor Cost	Remaining Labor	Budgeted Total Cost	percent complete	\$ remaining			
9,05,06,07 Entire Hall D ETC																
1.5 CONSTRUCTION HALL D																
1.5.1 SOLENOID																
151000ka		Procurmnt of 3 Module Sets for 3 Coils (SOLENOID)	1/5/2011 8:00	4/7/2011 16:00	\$13,000	\$6,500	\$0	\$0	\$0	\$0	\$13,000.00	50%	\$6,500.00			
151070		Install DC Buswork (SOLENOID)	5/4/2012 8:00	6/1/2012 16:00	\$23,400	\$11,700	\$0	\$0	\$18,952	\$9,476	\$42,352.51	50%	\$21,176.26			
151075		Test DC Sys (SOLENOID)	5/4/2012 8:00	6/1/2012 16:00	\$0	\$0	\$0	\$0	\$12,439	\$6,219	\$12,438.80	50%	\$6,219.40			
151173d5		Procure solenoid vacuum manifold Part B	3/5/2012 8:00	6/29/2012 16:00	\$8,000	\$800	\$0	\$0	\$0	\$0	\$8,000.00	90%	\$800.00			
151173f		Install solenoid vacuum manifold	6/1/2012 8:00	8/13/2012 16:00	\$0	\$0	\$0	\$0	\$9,066	\$4,533	\$9,065.76	50%	\$4,532.88			
13-007		Repair vacuum leaks	4/1/2013 0:00	5/1/2013 0:00	\$2,000	\$2,000	\$300	\$300	\$16,300	\$16,300	\$18,600.00	0%	\$18,600.00			
13-007		Cool down solenoid magnet	5/2/2013 0:00	6/5/2013 0:00	\$0	\$0	\$800	\$800	\$5,400	\$5,400	\$6,200.00	0%	\$6,200.00			
13-007		Incorporate review items (proc)	5/2/2013 0:00	6/5/2013 0:00	\$1,600	\$1,600	\$0	\$0	\$0	\$0	\$1,600.00	0%	\$1,600.00			
13-007		Incorporate review items (labor)	5/2/2013 0:00	6/5/2013 0:00	\$0	\$0	\$0	\$0	\$16,300	\$16,300	\$16,300.00	0%	\$16,300.00			
151185a	13-007	Technical support for Solenoid commissioning	1/2/2013 8:00	3/29/2013 16:00	\$0	\$0	\$0	\$0	\$73,376	\$73,376	\$73,376.00	0%	\$73,376.00			
151195	13-007	Maintenance components	4/2/2013 8:00	5/29/2013 16:00	\$0	\$0	\$12,000	\$12,000	\$0	\$0	\$12,000.00	0%	\$12,000.00			
151220	13-007	Maintenance Support Solenoid	4/1/2013 8:00	9/30/2013 16:00	\$0	\$0	\$0	\$0	\$31,756	\$31,756	\$31,756.00	0%	\$31,756.00			
151250M	13-007	Installtn of Solenoid Comptd (SOLENOID)		3/29/2013 16:00	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00	0%	\$0.00			
1.5.1		Remaining total				\$22,600		\$13,100			\$244,689		\$199,060.54			
1.5.2 DETECTORS																
1.5.2.1 TRACKING																
2.1.1 FORWARD CHAMBERS																
5.2.1.2 CENTRAL CHAMBERS																
15212004a	13-007F	FY13 Engineering Support for Assembly (CENT CH)	10/1/2012 8:00	5/1/2013 16:00	\$0	\$0	\$0	\$0	\$32,251	\$18,944	\$32,251.20	41.26%	\$18,944.35			
15212047a	13-007F	Proc Supprt Frame (CENT CHAMB) Part B	10/3/2011 8:00	2/13/2012 16:00	\$16,400	\$12,300	\$0	\$0	\$0	\$0	\$16,400.00	25%	\$12,300.00			
15212200	13-007	Shipping (CENT CHAMB)	6/26/2013 8:00	6/26/2013 16:00	\$6,230	\$6,230	\$0	\$0	\$0	\$0	\$6,229.81	\$0.00	\$6,229.81			
1.5.2.1.2		Remaining Total				\$18,530		\$0		\$18,944			\$37,474.16			
1.5.2.1.3 START COUNTERS																
15213000	13-007F	Prepare Fabrication Packages (START COUNTERS)	12/1/2011 8:00	4/2/2012 16:00	\$0	\$0	\$0	\$0	\$22,073	\$11,036	\$22,072.80	50%	\$11,036.40			
15213005	13-007F	Fabricate Start Counter (START COUNTERS)	5/31/2013 8:00	12/19/2013 16:00	\$25,547	\$25,547	\$0	\$0	\$0	\$0	\$25,547.08	0%	\$25,547.08			
15213010	13-007F	Procure Sipms Part A	10/1/2012 8:00	6/28/2013 16:00	\$9,906	\$6,811	\$0	\$0	\$0	\$0	\$9,906.24	31.25%	\$6,810.54			
15213010a	13-007F	Procure Sipms Part B	10/1/2012 8:00	6/28/2013 16:00	\$21,051	\$21,051	\$0	\$0	\$0	\$0	\$21,050.76	0%	\$21,050.76			
15213015	13-007	Manufacturing Drawings for Start counter suppo	1/2/2013 8:00	2/6/2013 16:00	\$0	\$0	\$0	\$0	\$15,731	\$15,731	\$15,730.80	0%	\$15,730.80			
15213020	13-007	Procure start counter support frame parts	2/13/2013 8:00	5/10/2013 16:00	\$5,100	\$5,100	\$0	\$0	\$0	\$0	\$5,100.00	0%	\$5,100.00			
15213025	13-007	Assemble start counter support frame	4/24/2013 8:00	8/15/2013 16:00	\$0	\$0	\$0	\$0	\$5,333	\$5,333	\$5,332.80	0%	\$5,332.80			
1.5.2.1.3		Remaining total				\$58,508		\$0		\$32,100			\$90,608.38			
1.5.2.2 CALORIMETRY																
2.2.1 BARREL CALORIMETER																
15221057	13-007F	Installation BCAL Calibration System (BarCal) FY1	8/3/2012 8:00	9/28/2012 16:00	\$0	\$0	\$0	\$0	\$3,538	\$3,538	\$3,538.31	0%	\$3,538.31			
15221057a	13-007F	Installation BCAL Calibration System (BarCal) FY1	10/1/2012 8:00	12/4/2012 16:00	\$0	\$0	\$0	\$0	\$4,108	\$4,108	\$4,108.14	0%	\$4,108.14			
15221057b	13-007F	Installation BCAL Calibration System (BarCal) Pro	8/3/2012 8:00	12/4/2012 16:00	\$21,190	\$21,190	\$0	\$0	\$0	\$0	\$21,189.87	0%	\$21,189.87			
15221180a	13-007F	Proc Supprt Struct and assy tooling (BarCal) Part	2/1/2012 8:00	6/29/2012 16:00	\$11,000	\$11,000	\$0	\$0	\$0	\$0	\$11,000.00	0%	\$11,000.00			
15221182	13-007	Procure BCAL SiPm chillers	2/4/2013 8:00	4/30/2013 16:00	\$24,766	\$24,766	\$0	\$0	\$0	\$0	\$24,765.60	0%	\$24,765.60			
15221315	13-007	Manufacturing Drawings for BCAL cooling manifo	4/1/2013 8:00	5/3/2013 16:00	\$0	\$0	\$0	\$0	\$24,414	\$24,414	\$24,414.00	0%	\$24,414.00			
15221320	13-007	Procure BCAL cooling manifold	4/24/2013 8:00	7/19/2013 16:00	\$6,500	\$6,500	\$0	\$0	\$0	\$0	\$6,500.00	0%	\$6,500.00			
1.5.2.2.1		Remaining Total				\$63,455		\$0		\$32,060			\$95,515.92			
.2 FORWARD CALORIMETER																
15222006	13-007F	FY13 Engineering Support for Fabrication (FWD C	10/1/2012 8:00	7/29/2013 16:00	\$0	\$0	\$0	\$0	\$12,581	\$9,104	\$12,581.06	27.64%	\$9,103.66			
15222080	13-007F	Fabricate FCAL Monitoring System (FWD CAL)	1/5/2012 8:00	4/5/2012 16:00	\$26,620	\$10,648	\$0	\$0	\$6,399	\$2,560	\$33,019.80	60%	\$13,207.92			
15222085	13-007	Installation FCAL Monitoring System (FWD CAL)	2/3/2014 8:00	3/10/2014 16:00	\$6,593	\$6,593	\$0	\$0	\$27,516	\$27,516	\$34,108.72	0%	\$34,108.72			
15222100	13-007F	Stacking of Blocks (FWD CAL) FY12	7/23/2012 8:00	9/28/2012 16:00	\$0	\$0	\$0	\$0	\$15,148	\$15,148	\$15,148.26	0%	\$15,148.26			
15222100a	13-007	Stacking of Blocks (FWD CAL) FY13	10/1/2012 8:00	12/31/2012 16:00	\$0	\$0	\$0	\$0	\$18,822	\$18,822	\$18,822.32	0%	\$18,822.32			
15222105	13-007	Assy of Single Channel FCal Detectors (FWD CAL)	1/3/2013 8:00	11/15/2013 16:00	\$0	\$0	\$0	\$0	\$40,357	\$40,357	\$40,356.80	0%	\$40,356.80			
1.5.2.2.2		Remaining total				\$17,241		\$0		\$113,507			\$130,747.68			
1.5.2.3 PARTICLE ID																
1.5.2.3.1 TIME OF FLIGHT																
15231002	13-007F	Engineering Support for Testing 2012	5/29/2012 8:00	8/28/2012 16:00	\$0	\$0	\$0	\$0	\$9,463	\$4,732	\$9,463.20	50%	\$4,731.60			
15231005	13-007	Manufacturing Drawings for support structure (T	4/1/2013 8:00	5/21/2013 16:00	0	0	0	0	20,614	20,614	20,614	0	20,614			
15231013E	13-007F	FY13 Travel (TOF)	10/1/2012 8:00	3/29/2013 16:00	\$0	\$0	\$683	\$347	\$0	\$0	\$683.36	49.17%	\$347.35			
15231030	13-007	Proc Magnetic Shields (TOF)	3/4/2013 8:00	6/24/2013 16:00	\$11,359	\$11,359	\$0	\$0	\$0	\$0	\$11,358.55	0%	\$11,358.55			

15231045 13-007	Proc Supprt Struct (TOF)	5/22/2013 8:00	8/22/2013 16:00	\$24,147	\$24,147	\$0	\$0	\$0	\$0	\$24,146.57	0%	\$24,146.57			
1.5.2.3.1	Remaining total				\$35,505		\$347		\$25,345			\$61,197.67			
1.5.5 BEAMLINE															
1.5.5.1 TAGGER															
1.5.5.1.1 TAGGING MAGNET															
15511050n	Vend Fab Tagger Magnet Peg Point #11 Magnet	4/15/2011 8:00	11/30/2012 16:00	\$13,504	\$13,504	\$0	\$0	\$0	\$0	\$13,504.00	0%	\$13,504.00			
15511060	Proc Vac Chamb (TAGGING Mag)	1/5/2012 8:00	9/28/2012 16:00	\$77,956	\$77,956	\$0	\$0	\$2,320	\$2,320	\$80,275.93	0%	\$80,275.93			
15511065	Proc Pwr Supply (TAGGING Mag)	3/5/2012 8:00	9/28/2012 16:00	\$41,276	\$20,638	\$0	\$0	\$0	\$0	\$41,276.00	50%	\$20,638.00			
15511071	Proc Quad Power Supply (TAGGING Mag)	5/7/2012 8:00	9/28/2012 16:00	\$5,494	\$5,494	\$0	\$0	\$0	\$0	\$5,493.93	0%	\$5,493.93			
15511095	Proc, calibrate, Install NMR (TAGGING Mag) FY12	5/4/2012 8:00	9/28/2012 16:00	\$0	\$0	\$0	\$0	\$14,533	\$4,360	\$14,532.51	70%	\$4,359.75			
15511095a	Proc, calibrate, Install NMR (TAGGING Mag) FY13	10/1/2012 8:00	1/9/2013 16:00	\$0	\$0	\$0	\$0	\$9,463	\$2,839	\$9,463.05	70%	\$2,838.92			
15511095b	Proc, calibrate, Install NMR (TAGGING Mag) Proc	5/4/2012 8:00	1/9/2013 16:00	\$37,778	\$11,333	\$0	\$0	\$0	\$0	\$37,778.32	70%	\$11,333.50			
15511100	Proc Turbo Pumps (TAGGING Mag)	10/1/2012 8:00	10/26/2012 16:00	\$62,298	\$18,689	\$0	\$0	\$6,904	\$2,071	\$69,202.18	70%	\$20,760.65			
15511105	Tagger Magnet Acceptance Test (TAGGING Mag)	12/3/2012 8:00	12/3/2012 16:00	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00	0%	\$0.00			
15511115 13-007	Proc. Tagger beamline stands	1/2/2013 8:00	3/29/2013 16:00	\$20,500	\$20,500	\$0	\$0	\$0	\$0	\$20,500.00	0%	\$20,500.00			
1.5.5.1.1	Remaining total				\$168,115		\$0		\$11,589			\$179,704.68			
1.5.5.1.2 HODOSCOPE															
15512003	Prepare Procurement/Fabrication Packages 2013	12/3/2012 8:00	1/14/2013 16:00	\$0	\$0	\$0	\$0	\$24,590	\$8,853	\$24,590.40	64%	\$8,852.54			
15512005 13-007F	Design Hodoscope Supprt (HODOSCP)	7/9/2012 8:00	9/28/2012 16:00	\$0	\$0	\$0	\$0	\$42,244	\$42,244	\$42,244.40	0%	\$42,244.40			
15512005a 13-007	Construct Hodoscope Supprt (HODOSCP)	6/4/2013 8:00	8/15/2013 16:00	\$23,424	\$23,424	\$0	\$0	\$0	\$0	\$23,424.13	0%	\$23,424.13			
15512010 13-007	Catholic University Tagger Hodoscope Fixed Arra	4/30/2013 8:00	12/16/2013 16:00	\$73,399	\$73,399	\$0	\$0	\$0	\$0	\$73,399.23	0%	\$73,399.23			
15512013E	FY13 Travel (HODOSCP)	10/1/2012 8:00	9/30/2013 16:00	\$0	\$0	\$913	\$696	\$0	\$0	\$912.74	23.79%	\$695.60			
15512035	Fab Final Thin Exit Window & AL Flange (HODOS	1/15/2013 8:00	3/20/2013 16:00	\$24,147	\$24,147	\$0	\$0	\$0	\$0	\$24,146.57	0%	\$24,146.57			
15512055 13-007	Manufacturing Drawings for Hodoscope mag shie	3/20/2013 8:00	5/15/2013 16:00	\$0	\$0	\$0	\$0	\$6,871	\$6,871	\$6,871.20	0%	\$6,871.20			
15512060 13-007	Fab Hodoscope mag shields	5/31/2013 8:00	7/31/2013 16:00	\$8,000	\$8,000	\$0	\$0	\$0	\$0	\$8,000.00	0%	\$8,000.00			
15512065 13-007	Manufacturing Drawings for microscope cooling	4/1/2013 8:00	5/30/2013 16:00	\$0	\$0	\$0	\$0	\$18,625	\$18,625	\$18,625.20	0%	\$18,625.20			
15512070 13-007	Fab microscope cooling	7/19/2013 8:00	9/17/2013 16:00	\$7,900	\$7,900	\$0	\$0	\$0	\$0	\$7,900.00	0%	\$7,900.00			
1.5.5.1.2	Remaining Total				\$136,870		\$696		\$76,593			\$214,158.87			
1.5.5.2 TARGET															
1552001 13-007F	Prepare Procurements/Fabrication Packages 201	4/1/2011 8:00	9/30/2011 16:00	\$0	\$0	\$0	\$0	\$18,341	\$9,170	\$18,340.80	50%	\$9,170.40			
1552002a 13-007F	Evaluate Procurements 2012 (TARGET) FY12	10/3/2011 8:00	5/10/2012 16:00	\$0	\$0	\$0	\$0	\$4,492	\$2,246	\$4,491.69	50%	\$2,245.85			
1552004 13-007F	Develop gas handling system	4/1/2011 8:00	9/1/2011 16:00	\$0	\$0	\$0	\$0	\$43,284	\$17,314	\$43,284.00	60%	\$17,313.60			
1552005 13-007F	Proc Gas Handling Sys (TARGET)	2/15/2013 8:00	8/6/2013 16:00	\$28,976	\$28,976	\$0	\$0	\$0	\$0	\$28,975.90	0%	\$28,975.90			
1552006 13-007	Install Gas Handling Sys (TARGET)	5/24/2013 8:00	10/28/2013 16:00	\$24,165	\$24,165	\$0	\$0	\$15,134	\$15,134	\$39,298.80	0%	\$39,298.80			
1552008 13-007	Manufacturing Drawings for gas panel (Target)	4/1/2013 8:00	5/8/2013 16:00	\$0	\$0	\$0	\$0	\$31,109	\$31,109	\$31,108.80	0%	\$31,108.80			
1552010 13-007F	Proc Controls (TARGET)	3/18/2013 8:00	9/4/2013 16:00	\$62,781	\$62,781	\$0	\$0	\$0	\$0	\$62,781.13	0%	\$62,781.13			
1552013 13-007	Procure explosion proof vaccum pump for H2 tar	7/1/2013 8:00	9/30/2013 16:00	\$29,500	\$29,500	\$0	\$0	\$0	\$0	\$29,500.00	0%	\$29,500.00			
1552015 13-007F	Fab Isolation Vac Pumping Sys (TARGET)	3/18/2013 8:00	7/12/2013 16:00	\$27,769	\$27,769	\$0	\$0	\$0	\$0	\$27,768.58	0%	\$27,768.58			
1552018 13-007F	Fab Outer Vac/Scattering Chamb (TARGET) Labor	1/5/2012 8:00	1/31/2012 16:00	\$0	\$0	\$0	\$0	\$1,865	\$1,865	\$1,865.21	0%	\$1,865.21			
1552018a 13-007F	Fab Outer Vac/Scattering Chamb (TARGET) Labor	5/7/2012 8:00	9/28/2012 16:00	\$0	\$0	\$0	\$0	\$11,605	\$11,605	\$11,605.19	0%	\$11,605.19			
1552020 13-007F	Fab Outer Vac/Scattering Chamb (TARGET)	12/3/2012 8:00	7/9/2013 16:00	\$10,866	\$10,866	\$0	\$0	\$0	\$0	\$10,865.96	0%	\$10,865.96			
1552023a 13-007F	Fab Target Cells (TARGET) Labor Revised 2012 ET	4/2/2012 8:00	9/28/2012 16:00	\$0	\$0	\$0	\$0	\$7,939	\$3,969	\$7,938.76	50%	\$3,969.38			
1552023aa 13-007F	Fab Target Cells (TARGET) Labor Revised 2012 ET	10/1/2012 8:00	10/26/2012 16:00	\$0	\$0	\$0	\$0	\$1,290	\$645	\$1,290.04	50%	\$645.02			
1552025 13-007F	Fab Target Cells (TARGET)	10/1/2012 8:00	5/7/2013 16:00	\$12,073	\$7,244	\$0	\$0	\$0	\$0	\$12,073.29	40%	\$7,243.97			
1552028 13-007F	Prepare Procurements/Fabrication Packages soli	5/31/2013 8:00	8/28/2013 16:00	\$0	\$0	\$0	\$0	\$11,006	\$11,006	\$11,006.40	0%	\$11,006.40			
1552028a 13-007F	Fabricate solid target (proc)	8/29/2013 8:00	11/26/2013 16:00	\$21,296	\$21,296	\$0	\$0	\$0	\$0	\$21,296.35	0%	\$21,296.35			
1552028b 13-007F	Fabricate solid target (labor)	8/29/2013 8:00	11/26/2013 16:00	\$0	\$0	\$0	\$0	\$19,558	\$19,558	\$19,558.00	0%	\$19,558.00			
1552032 13-007F	Develop cryo system design	6/1/2011 8:00	9/30/2011 16:00	\$0	\$0	\$0	\$0	\$43,284	\$8,657	\$43,284.00	80%	\$8,656.80			
1552033 13-007F	Procure heat xchngr and cryo hardware	1/3/2013 8:00	8/1/2013 16:00	\$15,972	\$15,972	\$0	\$0	\$0	\$0	\$15,972.26	0%	\$15,972.26			
1552035 13-007F	Fab Positioning/Mounting Sys (TARGET)	11/5/2012 8:00	5/9/2013 16:00	\$59,159	\$59,159	\$0	\$0	\$0	\$0	\$59,159.13	0%	\$59,159.13			
1552040 13-007F	Assemble Target (TARGET)	8/2/2013 8:00	2/11/2014 16:00	\$0	\$0	\$0	\$0	\$22,298	\$22,298	\$22,298.40	0%	\$22,298.40			
1552045 13-007	Program controls	7/8/2013 8:00	9/20/2013 16:00	\$0	\$0	\$0	\$0	\$7,800	\$7,800	\$0.00	0%	\$0.00			
1.5.5.2	Remaining total				\$287,728		\$0		\$162,377			\$442,305.13			
.3 BEAMLINE COMPONENTS															
1553005	Proc Radiator Diamond Crystals (BL Compnts)	7/31/2013 8:00	12/31/2013 16:00	\$73,514	\$73,514	\$0	\$0	\$0	\$0	\$73,514.26	0%	\$73,514.26			
1553010	Qualify Diamond Radiators (BL Compnts)	10/31/2013 8:00	3/27/2014 16:00	\$0	\$0	\$0	\$0	\$58,288	\$58,288	\$58,288.00	0%	\$58,288.00			
1553011	Mounting & Test of Radiator (BL Compnts)	12/31/2013 8:00	4/24/2014 16:00	\$0	\$0	\$0	\$0	\$5,116	\$5,116	\$5,116.00	0%	\$5,116.00			
1553013E	FY13 Travel (BL Compnts)	10/1/2012 8:00	9/30/2013 16:00	\$0	\$0	\$966	\$736	\$0	\$0	\$965.86	23.79%	\$736.08			
1553015 13-007	Proc Goniometer (BL Compnts)	11/26/2012 8:00	5/28/2013 16:00	\$76,000	\$76,000	\$0	\$0	\$0	\$0	\$76,000.00	0%	\$76,000.00			
1553016 13-007	Build Vacuum Housing for Goniometer (BL Comp	6/4/2013 8:00	11/6/2013 16:00	\$24,147	\$24,147	\$0	\$0	\$0	\$0	\$24,146.57	0%	\$24,146.57			
1553017	Procure vacuum gauges and valves for tagger be	1/3/2013 8:00	3/28/2013 16:00	\$12,899	\$12,899	\$0	\$0	\$0	\$0	\$12,898.75	0%	\$12,898.75			

1553020	Write Control Software for Goniometer (BL Com	5/29/2013 8:00	8/23/2013 16:00	\$0	\$0	\$0	\$0	\$26,230	\$26,230	\$26,229.60	0%	\$26,229.60		
1553025 13-007	Check Operation of Goniometer (BL Compnts)	11/7/2013 8:00	2/19/2014 16:00	\$0	\$0	\$0	\$0	\$32,058	\$32,058	\$32,058.40	0%	\$32,058.40		
1553034a 13-007F	Procure Pair Spec magnet support	5/4/2012 8:00	8/31/2012 16:00	\$23,500	\$5,875	\$0	\$0	\$0	\$0	\$23,500.00	75%	\$5,875.00		
1553035 13-007F	Proc Pair Spectrometer Mag Pwr Supply (BL Com	4/3/2012 8:00	1/31/2013 16:00	\$48,298	\$48,298	\$0	\$0	\$0	\$0	\$48,297.85	0%	\$48,297.85		
1553040 13-007F	Proc Pair Spectrometer Detctr's (BL Compnts) Pa	5/4/2012 8:00	12/31/2012 16:00	\$56,000	\$22,400	\$0	\$0	\$0	\$0	\$56,000.00	60%	\$22,400.00		
1553040a 13-007F	Proc Pair Spectrometer Detctr's (BL Compnts) Pa	5/4/2012 8:00	12/31/2012 16:00	\$9,000	\$9,000	\$0	\$0	\$0	\$0	\$9,000.00	0%	\$9,000.00		
1553045 13-007F	Manufacture, Mount and Test Pair Spectrometer	12/7/2012 8:00	3/29/2013 16:00	\$0	\$0	\$0	\$0	\$45,054	\$45,054	\$45,054.40	0%	\$45,054.40		
1553048 13-007F	Proc Pair convertor (BL Compnts) Labor Original	1/5/2012 8:00	1/31/2012 16:00	\$0	\$0	\$0	\$0	\$2,378	\$1,189	\$2,377.62	50%	\$1,188.81		
1553048a 13-007F	Proc Pair convertor (BL Compnts) Labor Revised	2/3/2012 8:00	9/28/2012 16:00	\$0	\$0	\$0	\$0	\$14,793	\$14,793	\$14,792.78	0%	\$14,792.78		
1553050 13-007F	Proc Pair convertor (BL Compnts)	4/8/2013 8:00	6/28/2013 16:00	\$17,026	\$17,026	\$0	\$0	\$0	\$0	\$17,026.35	0%	\$17,026.35		
1553055 13-007	Assemble and Test Pair convertor (BL Compnts)	9/20/2013 8:00	10/24/2013 16:00	\$0	\$0	\$0	\$0	\$50,224	\$50,224	\$50,224.00	0%	\$50,224.00		
1553060	Proc Roughing Pump (BL Compnts)	2/8/2013 8:00	8/13/2013 16:00	\$6,037	\$6,037	\$0	\$0	\$0	\$0	\$6,036.66	0%	\$6,036.66		
1553065	Proc Active Collimator Compnts (BL Compnts)	1/5/2012 8:00	7/10/2012 16:00	\$11,700	\$11,700	\$0	\$0	\$0	\$0	\$11,700.06	0%	\$11,700.06		
1553070	Assemble Active Collimator (BL Compnts) FY12	7/11/2012 8:00	9/28/2012 16:00	\$0	\$0	\$0	\$0	\$2,994	\$2,994	\$2,994.22	0%	\$2,994.22		
1553070a	Assemble Active Collimator (BL Compnts) FY13	10/1/2012 8:00	1/22/2013 16:00	\$0	\$0	\$0	\$0	\$3,957	\$3,957	\$3,956.77	0%	\$3,956.77		
1553072	Program & test Collimator Table (BL Component)	7/11/2012 8:00	9/28/2012 16:00	\$0	\$0	\$0	\$0	\$7,202	\$7,202	\$7,202.32	0%	\$7,202.32		
1553072a	Program & test Collimator Table (BL Component)	10/1/2012 8:00	12/14/2012 16:00	\$0	\$0	\$0	\$0	\$6,911	\$6,911	\$6,911.44	0%	\$6,911.44		
1553075	Test Active Collimator (BL Compnts)	1/23/2013 8:00	4/24/2013 16:00	\$0	\$0	\$0	\$0	\$7,046	\$7,046	\$7,046.40	0%	\$7,046.40		
1553110 13-007	Manufacturing Drawings for Goniometer vacuum	4/1/2013 8:00	6/3/2013 16:00	\$0	\$0	\$0	\$0	\$23,508	\$23,508	\$23,508.00	0%	\$23,508.00		
1553115 13-007	Manufacturing Drawings of mounting frame for	6/24/2013 8:00	7/11/2013 16:00	\$0	\$0	\$0	\$0	\$15,731	\$15,731	\$15,730.80	0%	\$15,730.80		
1553120 13-007	Procure mounting frame for PS detectors	7/12/2013 8:00	10/8/2013 16:00	\$5,100	\$5,100	\$0	\$0	\$0	\$0	\$5,100.00	0%	\$5,100.00		
1553125 13-007	Install mounting frame for PS detectors	10/15/2013 8:00	11/7/2013 16:00	\$0	\$0	\$0	\$0	\$7,338	\$7,338	\$7,337.60	0%	\$7,337.60		
1553130 13-007	Manufacturing Drawings of cooling system for PS	6/3/2013 8:00	7/19/2013 16:00	\$0	\$0	\$0	\$0	\$21,520	\$21,520	\$21,519.60	0%	\$21,519.60		
1553135 13-007	Procure cooling system for PS detector	8/5/2013 8:00	11/1/2013 16:00	\$5,600	\$5,600	\$0	\$0	\$0	\$0	\$5,600.00	0%	\$5,600.00		
1553140 13-007	Manufacturing Drawings of Amorphous target in	8/1/2013 8:00	9/30/2013 16:00	\$0	\$0	\$0	\$0	\$17,719	\$17,719	\$17,719.20	0%	\$17,719.20		
1553145 13-007	Fab Amorphous insertion device (e-beam)	9/3/2013 8:00	10/31/2013 16:00	\$19,500	\$19,500	\$0	\$0	\$0	\$0	\$19,500.00	0%	\$19,500.00		
1553150 13-007	Manufacturing Drawings of polarimeter vacuum	4/30/2013 8:00	6/28/2013 16:00	\$0	\$0	\$0	\$0	\$20,614	\$20,614	\$20,613.60	0%	\$20,613.60		
1553155 13-007	Fab polarimeter vacuum chamber	7/2/2013 8:00	9/19/2013 16:00	\$5,900	\$5,900	\$0	\$0	\$0	\$0	\$5,900.00	0%	\$5,900.00		
1553160 13-007	Manufacturing Drawings of radiator holder	4/2/2013 8:00	7/5/2013 16:00	\$0	\$0	\$0	\$0	\$13,742	\$13,742	\$13,742.40	0%	\$13,742.40		
1553165 13-007	Fab radiator holder	7/9/2013 8:00	9/30/2013 16:00	\$3,600	\$3,600	\$0	\$0	\$0	\$0	\$3,600.00	0%	\$3,600.00		
1553170 13-007	Procure goniometer vacuum pump/instrumentat	8/2/2013 8:00	9/30/2013 16:00	\$29,100	\$29,100	\$0	\$0	\$0	\$0	\$29,100.00	0%	\$29,100.00		
1553175 13-007	Fab Tagger beamline components	4/1/2013 8:00	6/7/2013 16:00	\$0	\$0	\$0	\$0	\$11,006	\$11,006	\$11,006.40	0%	\$11,006.40		
1553180 13-007	Eng support Tagger beamline install	2/12/2013 8:00	7/26/2013 16:00	\$0	\$0	\$0	\$0	\$5,789	\$5,789	\$5,788.80	0%	\$5,788.80		
1553185 13-007	Manufacturing Drawings of Photon beamline to	4/3/2013 8:00	7/18/2013 16:00	\$0	\$0	\$0	\$0	\$16,637	\$16,637	\$16,636.80	0%	\$16,636.80		
1553190 13-007	Fabricate photon beamline to dump	8/2/2013 8:00	10/31/2013 16:00	\$12,200	\$12,200	\$0	\$0	\$0	\$0	\$12,200.00	0%	\$12,200.00		
1553195 13-007	Install photon beamline to dump	11/27/2013 8:00	12/31/2013 16:00	\$0	\$0	\$0	\$0	\$9,172	\$9,172	\$9,172.00	0%	\$9,172.00		
1.5.5.3	Remaining total				\$387,896		\$736		\$423,838			\$812,469.92		
1.5.6 INFRASTRUCTURE														
1.5.6.1 ASSEMBLY														
1561105 13-007F	BCAL lightguide gluing, preparation for installatic	8/21/2012 8:00	9/28/2012 16:00	\$0	\$0	\$0	\$0	\$24,771	\$24,771	\$24,771.43	0%	\$24,771.43		
1561105a 13-007F	BCAL lightguide gluing, preparation for installatic	10/1/2012 8:00	11/30/2012 16:00	\$0	\$0	\$0	\$0	\$39,258	\$39,258	\$39,258.43	0%	\$39,258.43		
1561110 13-007	Receive CDC (Assy)	6/27/2013 8:00	7/11/2013 16:00	\$2,656	\$2,656	\$0	\$0	\$32,778	\$32,778	\$35,434.12	0%	\$35,434.12		
1561115 13-007	Mounting CDC (Assy)	10/1/2013 8:00	10/28/2013 16:00	\$30,183	\$30,183	\$0	\$0	\$13,126	\$13,126	\$43,309.62	0%	\$43,309.62		
1561120 13-007	Alignment CDC (Assy)	10/9/2013 8:00	11/6/2013 16:00	\$0	\$0	\$0	\$0	\$29,922	\$29,922	\$29,921.60	0%	\$29,921.60		
1561125 13-007	Operational Checks CDC (outside Solenoid) (Assy)	11/7/2013 8:00	12/6/2013 16:00	\$0	\$0	\$0	\$0	\$41,886	\$41,886	\$41,886.00	0%	\$41,886.00		
1561140 13-007	Receive FDC (Assy)	5/24/2013 8:00	6/7/2013 16:00	\$0	\$0	\$0	\$0	\$20,464	\$20,464	\$20,464.00	0%	\$20,464.00		
1561145 13-007	Rail Mounting for FDC (Assy)	9/20/2013 8:00	10/3/2013 16:00	\$32,610	\$32,610	\$0	\$0	\$27,050	\$27,050	\$59,660.15	0%	\$59,660.15		
1561160 13-007F	Receive TOF Detector Units (Assy)	11/7/2013 8:00	11/20/2013 16:00	\$0	\$0	\$0	\$0	\$3,282	\$3,282	\$3,281.60	0%	\$3,281.60		
1561165 13-007F	Mount TOF Counters onto Detector Frame (Assy)	11/21/2013 8:00	12/20/2013 16:00	\$10,866	\$10,866	\$0	\$0	\$25,869	\$25,869	\$36,735.40	0%	\$36,735.40		
1.5.6.1	Remaining total				\$76,315		\$0		\$258,407			\$334,722.35		
1.5.6.2 INSTALLATION														
1562005LOE	FY13 Work Cordinator (Installtn)	10/1/2012 8:00	9/30/2013 16:00	\$0	\$0	\$0	\$0	\$127,354	\$97,056	\$127,353.60	23.79%	\$97,056.18		
1562006LOE	FY14 Work Cordinator (Installtn)	10/1/2013 8:00	4/7/2014 16:00	\$0	\$0	\$0	\$0	\$63,677	\$63,677	\$63,676.80	0%	\$63,676.80		
1562010E	FY10 Travel (Installtn)	10/1/2009 8:00	9/30/2010 16:00	\$0	\$0	\$1,319	\$0	\$0	\$0	\$1,318.54	100%	\$0.00		
1562010M	Tagger Magnets Fabbbed (Installtn)	12/4/2012 8:00		\$0	\$0	\$0	\$0	\$0	\$0	\$0.00	0%	\$0.00		
1562013E	FY13 Travel (Installtn)	10/1/2012 8:00	9/30/2013 16:00	\$0	\$0	\$1,449	\$1,104	\$0	\$0	\$1,448.79	23.79%	\$1,104.12		
1562014E	FY14 Travel (Installtn)	10/1/2013 8:00	12/30/2013 16:00	\$0	\$0	\$362	\$362	\$0	\$0	\$362.21	0%	\$362.21		
1562045	Install Tagger Magnets & Chamber (Installtn)	6/4/2013 8:00	8/6/2013 16:00	\$31,391	\$31,391	\$0	\$0	\$33,590	\$33,590	\$64,980.95	0%	\$64,980.95		
1562050	Install Tagger Pwr Supply (Installtn)	11/28/2012 8:00	1/29/2013 16:00	\$12,073	\$12,073	\$0	\$0	\$23,024	\$23,024	\$35,097.45	0%	\$35,097.45		
1562055	Install LCW Connections (Installtn)	8/22/2012 8:00	9/19/2012 16:00	\$9,200	\$4,600	\$0	\$0	\$11,693	\$5,846	\$20,892.80	50%	\$10,446.40		
1562060	Survey & Align Magnets (Installtn)	8/7/2013 8:00	8/20/2013 16:00	\$0	\$0	\$24,147	\$24,147	\$21,238	\$21,238	\$45,384.97	0%	\$45,384.97		

1562061 13-007	Field Map Tagging Magnet (Installtn)	7/17/2013 8:00	1/21/2014 16:00	\$0	\$0	\$0	\$0	\$19,378	\$19,378	\$19,377.60	0%	\$19,377.60			
1562062 13-007	Fabrication Drawings of field map fixture for Tag	2/1/2013 8:00	4/24/2013 16:00	\$0	\$0	\$0	\$0	\$23,508	\$23,508	\$23,508.00	0%	\$23,508.00			
1562063 13-007	Fab field map fixture tagging magnet	4/25/2013 8:00	7/16/2013 16:00	\$18,400	\$18,400	\$0	\$0	\$0	\$0	\$18,400.00	0%	\$18,400.00			
1562065	Install Pwr for Tagger Electrnc's (Installtn)	7/8/2013 8:00	8/2/2013 16:00	\$6,037	\$6,037	\$0	\$0	\$0	\$0	\$6,036.66	0%	\$6,036.66			
1562070	Install Cooling for Tagger Electrnc's (Installtn)	6/21/2013 8:00	7/5/2013 16:00	\$3,622	\$3,622	\$0	\$0	\$0	\$0	\$3,621.98	0%	\$3,621.98			
1562075	Install Fire Protection for Tagger Electrnc's (Insta	4/19/2013 8:00	6/20/2013 16:00	\$25,354	\$25,354	\$0	\$0	\$0	\$0	\$25,353.92	0%	\$25,353.92			
1562080 13-007	Install Hodoscope (Installtn)	1/22/2014 8:00	2/4/2014 16:00	\$0	\$0	\$12,073	\$12,073	\$8,495	\$8,495	\$20,568.65	0%	\$20,568.65			
1562083 13-007	Install Cable trays in tagger	2/22/2013 8:00	3/5/2013 16:00	\$0	\$0	\$0	\$0	\$3,669	\$3,669	\$3,668.80	0%	\$3,668.80			
1562085 13-007F	Racks - Install Tagger	3/11/2013 8:00	3/22/2013 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562091M 13-007	Tagger Ready For Beam (Installtn)		3/12/2014 16:00	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00	0%	\$0.00			
1562095 13-007	Cables - Install on Trays Detector to Racks Tagger	2/5/2014 8:00	2/19/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562095a 13-007	Cables - Route and Connect on Detector Tagger	2/26/2014 8:00	3/11/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562095b 13-007	Cables - Route on Racks Tagger	3/12/2014 8:00	3/18/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562095c 13-007	Cables - Connect to Crate Electronics Tagger	3/19/2014 8:00	4/1/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562096 13-007	Install Permanent Magnet Stand (Installtn)	2/5/2014 8:00	2/11/2014 16:00	\$0	\$0	\$0	\$0	\$1,834	\$1,834	\$1,834.40	0%	\$1,834.40			
1562097 13-007	Install Permanent Magnet (Installtn)	2/12/2014 8:00	3/12/2014 16:00	\$0	\$0	\$0	\$0	\$7,338	\$7,338	\$7,337.60	0%	\$7,337.60			
1562098 13-007	Install Tagger Quad Stand & Magnet (Installtn)	4/1/2013 8:00	4/29/2013 16:00	\$0	\$0	\$0	\$0	\$20,178	\$20,178	\$20,178.40	0%	\$20,178.40			
1562099 13-007	Cables - Install on Trays Detector to Racks Pair Sp	2/26/2014 8:00	3/11/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562099a 13-007	Cables - Route and Connect on Detector Pair Spe	3/12/2014 8:00	3/25/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562099b 13-007	Cables - Route on Racks Pair Spectrometer	3/26/2014 8:00	4/1/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562099c 13-007	Cables - Connect to Crate Electronics Pair Spectre	4/2/2014 8:00	4/15/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562120 13-007F	Install Lead Shielding for Wall (Installtn)	8/6/2012 8:00	9/28/2012 16:00	\$22,230	\$11,115	\$0	\$0	\$28,416	\$14,208	\$50,645.71	50%	\$25,322.86			
1562145 13-007	Install Collimator Lead Shielding Wall (Installtn)	12/3/2013 8:00	12/16/2013 16:00	\$21,732	\$10,866	\$0	\$0	\$6,563	\$3,282	\$28,295.13	50%	\$14,147.57			
1562165 13-007	Install Pair Spectrometer (Installtn)	1/15/2014 8:00	1/31/2014 16:00	\$7,244	\$7,244	\$0	\$0	\$9,074	\$9,074	\$16,318.23	0%	\$16,318.23			
1562170 13-007	Install Photon Monitors (Installtn)	10/25/2013 8:00	10/31/2013 16:00	\$0	\$0	\$12,677	\$12,677	\$3,669	\$3,669	\$16,345.75	0%	\$16,345.75			
1562175 13-007	Install Target and Start Counter Inside Detector (4/15/2014 8:00	4/28/2014 16:00	\$24,147	\$24,147	\$0	\$0	\$29,350	\$29,350	\$53,496.97	0%	\$53,496.97			
1562180 13-007	Install Photon BL Tag Hall (Installtn)	6/10/2013 8:00	8/20/2013 16:00	\$3,018	\$3,018	\$0	\$0	\$5,503	\$5,503	\$8,521.53	0%	\$8,521.53			
1562181 13-007	Install Photon BL Colli. Cave (Installtn)	11/1/2013 8:00	11/14/2013 16:00	\$3,018	\$3,018	\$0	\$0	\$5,503	\$5,503	\$8,521.52	0%	\$8,521.52			
1562205 13-007F	Install Computers in Counting Room (Installtn) Pa	9/27/2013 8:00	10/24/2013 16:00	\$0	\$0	\$0	\$0	\$9,472	\$9,472	\$9,472.00	0%	\$9,472.00			
1562206	Install Computers in Counting Room (Installtn) Pa	2/5/2014 8:00	2/28/2014 16:00	\$0	\$0	\$0	\$0	\$9,472	\$9,472	\$9,472.00	0%	\$9,472.00			
1562210 13-007	Install Supprt Electrnc's in Counting Room (Instal	10/25/2013 8:00	11/21/2013 16:00	\$0	\$0	\$12,073	\$12,073	\$0	\$0	\$12,073.29	0%	\$12,073.29			
1562212 13-007	Fabrication Drawings of field map fixture for PS r	4/1/2013 8:00	6/4/2013 16:00	\$0	\$0	\$0	\$0	\$18,625	\$18,625	\$18,625.20	0%	\$18,625.20			
1562214 13-007	Fab field map fixture for PS magnet	6/5/2013 8:00	9/30/2013 16:00	\$7,100	\$7,100	\$0	\$0	\$0	\$0	\$7,100.00	0%	\$7,100.00			
1562216 13-007	Field Map PS magnet	9/5/2013 8:00	10/18/2013 16:00	\$0	\$0	\$0	\$0	\$7,623	\$7,623	\$7,623.20	0%	\$7,623.20			
1562218 13-007	Manufacturing Drawings of stand for PS shielding	1/2/2013 8:00	2/15/2013 16:00	\$0	\$0	\$0	\$0	\$9,766	\$9,766	\$9,765.60	0%	\$9,765.60			
1562220 13-007	Fab stand for PS shielding	2/19/2013 8:00	5/31/2013 16:00	\$6,500	\$6,500	\$0	\$0	\$0	\$0	\$6,500.00	0%	\$6,500.00			
1562225 13-007F	Mount Bcal Modules in Solenoid (Installtn)	7/9/2013 8:00	9/19/2013 16:00	\$63,988	\$63,988	\$0	\$0	\$31,482	\$31,482	\$95,470.05	0%	\$95,470.05			
1562230 13-007F	Attach readout wedges to the BCAL modules in s	9/20/2013 8:00	11/7/2013 16:00	\$7,365	\$7,365	\$0	\$0	\$54,412	\$54,412	\$61,776.30	0%	\$61,776.30			
1562231 13-007	Manufacturing Drawings of BCAL Lateral support	4/3/2013 8:00	6/2/2013 16:00	\$0	\$0	\$0	\$0	\$11,754	\$11,754	\$11,754.00	0%	\$11,754.00			
1562232 13-007	Fab BCAL lateral support	8/5/2013 8:00	9/30/2013 16:00	\$3,800	\$3,800	\$0	\$0	\$0	\$0	\$3,800.00	0%	\$3,800.00			
1562233 13-007	Install BCAL lateral support	10/1/2013 8:00	11/1/2013 16:00	\$0	\$0	\$0	\$0	\$3,669	\$3,669	\$3,668.80	0%	\$3,668.80			
1562235 13-007	Comp B-cal Assy (Installtn)	11/8/2013 8:00	11/21/2013 16:00	\$2,415	\$2,415	\$0	\$0	\$9,286	\$9,286	\$11,700.91	0%	\$11,700.91			
1562245 13-007F	Racks - Install Hall Lower Level Upstream (U1)	3/25/2013 8:00	4/5/2013 16:00	\$0	\$0	\$0	\$0	\$7,286	\$7,286	\$7,286.40	0%	\$7,286.40			
1562246 13-007F	Racks - Install Hall Lower Level Upstream South (4/8/2013 8:00	4/19/2013 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562247 13-007F	Racks - Install Hall Lower Level North (N1)	4/22/2013 8:00	5/1/2013 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562248 13-007F	Racks - Install Hall Lower Level South (S1)	5/2/2013 8:00	5/15/2013 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562250 13-007F	Install Pwr to Racks Platform #1 (Installtn)	4/8/2013 8:00	5/3/2013 16:00	\$22,939	\$22,939	\$0	\$0	\$14,573	\$14,573	\$37,512.05	0%	\$37,512.05			
1562255 13-007F	Install Cooling to Racks Platform #1 (Installtn)	4/8/2013 8:00	5/3/2013 16:00	\$36,220	\$36,220	\$0	\$0	\$0	\$0	\$36,219.88	0%	\$36,219.88			
1562260a 13-007F	Install Fire Protection (Installtn) Part B	12/4/2012 8:00	1/8/2013 16:00	\$11,351	\$11,351	\$0	\$0	\$0	\$0	\$11,350.90	0%	\$11,350.90			
1562270 13-007F	Install Supprt Electrnc's, Platform #1 (Installtn)	5/6/2013 8:00	7/9/2013 16:00	\$0	\$0	\$8,451	\$8,451	\$10,930	\$10,930	\$19,380.90	0%	\$19,380.90			
1562275 13-007	Cables - Install on Trays Detector to Racks BCAL	8/16/2013 8:00	9/27/2013 16:00	\$0	\$0	\$0	\$0	\$21,859	\$21,859	\$21,859.20	0%	\$21,859.20			
1562275a 13-007	Cables - Route and Connect on Detector BCAL	10/4/2013 8:00	10/17/2013 16:00	\$0	\$0	\$0	\$0	\$7,286	\$7,286	\$7,286.40	0%	\$7,286.40			
1562275b 13-007	Cables - Route on Racks BCAL	10/18/2013 8:00	10/24/2013 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562275c 13-007	Cables - Connect to Crate Electronics BCAL	10/25/2013 8:00	11/4/2013 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562280 13-007	Bcal Testing & Calibration (Installtn)	11/22/2013 8:00	1/14/2014 16:00	\$0	\$0	\$0	\$0	\$26,899	\$26,899	\$26,899.20	0%	\$26,899.20			
1562285 13-007	Install CDC onto Detector (Installtn)	12/31/2013 8:00	1/15/2014 16:00	\$2,415	\$2,415	\$0	\$0	\$3,282	\$3,282	\$5,696.27	0%	\$5,696.27			
1562290 13-007	Cables - Install on Trays Detector to Racks CDC	1/31/2014 8:00	2/6/2014 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562290a 13-007	Cables - Route and Connect on Detector CDC	2/7/2014 8:00	2/21/2014 16:00	\$0	\$0	\$0	\$0	\$7,286	\$7,286	\$7,286.40	0%	\$7,286.40			
1562290b 13-007	Cables - Route on Racks CDC	2/28/2014 8:00	3/6/2014 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562290c 13-007	Cables - Connect to Crate Electronics CDC	2/13/2014 8:00	2/20/2014 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562295 13-007	Cable CDC to Electrnc's (Installtn)	2/7/2014 8:00	3/3/2014 16:00	\$1,207	\$1,207	\$0	\$0	\$6,563	\$6,563	\$7,770.53	0%	\$7,770.53			

1562300 13-007	Insertion CDC (Installtn)	1/16/2014 8:00	1/30/2014 16:00	\$0	\$0	\$0	\$0	\$18,344	\$18,344	\$18,344.00	0%	\$18,344.00			
1562303 13-007	Install Laser Alignment System (Installtn)	1/16/2014 8:00	1/30/2014 16:00	\$0	\$0	\$0	\$0	\$10,232	\$10,232	\$10,232.00	0%	\$10,232.00			
1562305 13-007	Operational Checks CDC (Inside Solenoid) (Install)	3/4/2014 8:00	3/31/2014 16:00	\$0	\$0	\$0	\$0	\$18,144	\$18,144	\$18,143.84	0%	\$18,143.84			
1562330 13-007F	Racks - Install Hall Upper Level Upstream (U2)	5/16/2013 8:00	5/30/2013 16:00	\$0	\$0	\$0	\$0	\$7,286	\$7,286	\$7,286.40	0%	\$7,286.40			
1562335	Install Pwr to Racks Platform #2 (Installtn)	5/31/2013 8:00	8/2/2013 16:00	\$36,220	\$36,220	\$0	\$0	\$0	\$0	\$36,219.88	0%	\$36,219.88			
1562340	Install Cooling to Racks Platform #2 (Installtn)	8/5/2013 8:00	10/7/2013 16:00	\$36,220	\$36,220	\$0	\$0	\$0	\$0	\$36,219.88	0%	\$36,219.88			
1562345	Install Fire Protection (Installtn)	10/8/2013 8:00	11/4/2013 16:00	\$24,147	\$24,147	\$0	\$0	\$0	\$0	\$24,146.57	0%	\$24,146.57			
1562360 13-007	Install FDC on Platform (Installtn)	10/4/2013 8:00	10/17/2013 16:00	\$3,622	\$3,622	\$0	\$0	\$7,240	\$7,240	\$10,861.82	0%	\$10,861.82			
1562365 13-007	Alignment of FDC (Installtn)	10/18/2013 8:00	10/31/2013 16:00	\$0	\$0	\$0	\$0	\$8,398	\$8,398	\$8,397.60	0%	\$8,397.60			
1562370 13-007	Cables - Install on Trays Detector to Racks FDC	11/1/2013 8:00	11/21/2013 16:00	\$0	\$0	\$0	\$0	\$10,930	\$10,930	\$10,929.60	0%	\$10,929.60			
1562370a 13-007	Cables - Route and Connect on Detector FDC	12/2/2013 8:00	12/20/2013 16:00	\$0	\$0	\$0	\$0	\$10,930	\$10,930	\$10,929.60	0%	\$10,929.60			
1562370b 13-007	Cables - Route on Racks FDC	12/30/2013 8:00	1/6/2014 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562370c 13-007	Cables - Connect to Crate Electronics FDC	12/9/2013 8:00	12/13/2013 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562380 13-007	Insertion of FDC (Installtn)	12/10/2013 8:00	12/30/2013 16:00	\$12,073	\$12,073	\$0	\$0	\$13,879	\$13,879	\$25,952.09	0%	\$25,952.09			
1562385 13-007	Cooling Sys Checks for FDC (Installtn)	12/31/2013 8:00	1/14/2014 16:00	\$0	\$0	\$0	\$0	\$4,827	\$4,827	\$4,826.56	0%	\$4,826.56			
1562391 13-007F	Develop drift chamber gas system design	3/5/2012 8:00	6/26/2012 16:00	\$0	\$0	\$0	\$0	\$29,045	\$14,522	\$29,044.50	50%	\$14,522.25			
1562392 13-007	Procure final hardware for gas systems	1/3/2013 8:00	7/5/2013 16:00	\$76,000	\$76,000	\$0	\$0	\$0	\$0	\$76,000.00	0%	\$76,000.00			
1562393 13-007	Install/test gas systems	7/1/2013 8:00	10/22/2013 16:00	\$0	\$0	\$0	\$0	\$77,683	\$77,683	\$77,683.28	0%	\$77,683.28			
1562400 13-007F	Racks - Install Hall Upper Level Downstream (D2)	6/6/2013 8:00	6/19/2013 16:00	\$0	\$0	\$0	\$0	\$7,286	\$7,286	\$7,286.40	0%	\$7,286.40			
1562405 13-007F	Install Pwr to Racks Platform #3 (Installtn)	6/20/2013 8:00	8/22/2013 16:00	\$24,147	\$24,147	\$0	\$0	\$0	\$0	\$24,146.57	0%	\$24,146.57			
1562410 13-007F	Install Cooling to Racks Platform #3 (Installtn)	8/23/2013 8:00	10/25/2013 16:00	\$36,220	\$36,220	\$0	\$0	\$0	\$0	\$36,219.88	0%	\$36,219.88			
1562420	Install Supprt Electrnc's Platform #3 (Installtn)	11/7/2013 8:00	1/21/2014 16:00	\$0	\$0	\$12,073	\$12,073	\$10,930	\$10,930	\$23,002.89	0%	\$23,002.89			
1562435 13-007F	Engineering Support for Detector Installation 2013	10/24/2012 8:00	9/30/2013 16:00	\$0	\$0	\$0	\$0	\$22,778	\$18,637	\$22,778.40	18.18%	\$18,637.29			
1562440	Engineering Support for Tagger Installation 2013	10/30/2012 8:00	8/30/2013 16:00	\$0	\$0	\$0	\$0	\$22,778	\$18,535	\$22,778.40	18.63%	\$18,534.78			
1562445	Engineering Support for Installation 2014 (Installtn)	10/1/2013 8:00	12/11/2013 16:00	\$0	\$0	\$0	\$0	\$100,727	\$100,727	\$100,726.80	0%	\$100,726.80			
1562450 13-007	Install TOF Sys (Installtn)	2/14/2014 8:00	3/14/2014 16:00	\$1,207	\$1,207	\$0	\$0	\$9,653	\$9,653	\$10,860.45	0%	\$10,860.45			
1562455 13-007	Cables - Install on Trays Detector to Racks TOF	3/17/2014 8:00	3/21/2014 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562455a 13-007	Cables - Route and Connect on Detector TOF	3/31/2014 8:00	4/4/2014 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562455b 13-007	Cables - Route on Racks TOF	4/7/2014 8:00	4/11/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562455c 13-007	Cables - Connect to Crate Electronics TOF	4/14/2014 8:00	4/15/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562460 13-007	Test TOF Sys (Installtn)	3/24/2014 8:00	4/18/2014 16:00	\$0	\$0	\$0	\$0	\$20,398	\$20,398	\$20,397.60	0%	\$20,397.60			
1562465 13-007	Erect Dark Room for Fcal (Installtn)	12/4/2013 8:00	1/8/2014 16:00	\$2,415	\$2,415	\$0	\$0	\$30,117	\$30,117	\$32,531.79	0%	\$32,531.79			
1562470 13-007	Register Single Channel FCAL Detector to Readout	12/4/2013 8:00	12/17/2013 16:00	\$0	\$0	\$0	\$0	\$11,390	\$11,390	\$11,389.76	0%	\$11,389.76			
1562473 13-007	Install cable trays on FCAL platform (FCAL/TOF)	6/26/2013 8:00	7/31/2013 16:00	\$0	\$0	\$0	\$0	\$11,390	\$11,390	\$11,389.76	0%	\$11,389.76			
1562475 13-007	Cables - Install on Trays Detector to Racks FCAL	1/9/2014 8:00	1/30/2014 16:00	\$0	\$0	\$0	\$0	\$10,930	\$10,930	\$10,929.60	0%	\$10,929.60			
1562475a 13-007	Cables - Route and Connect on Detector FCAL	2/5/2014 8:00	2/19/2014 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562475b 13-007	Cables - Route on Racks FCAL	2/20/2014 8:00	2/26/2014 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562475c 13-007	Cables - Connect to Crate Electronics FCAL	2/27/2014 8:00	3/12/2014 16:00	\$0	\$0	\$0	\$0	\$3,643	\$3,643	\$3,643.20	0%	\$3,643.20			
1562480 13-007	Install Calibration Sys for Fcal (Installtn)	1/31/2014 8:00	2/13/2014 16:00	\$0	\$0	\$0	\$0	\$14,961	\$14,961	\$14,960.80	0%	\$14,960.80			
1562485 13-007	Install Start Counter Onto Target (Installtn)	4/1/2014 8:00	4/14/2014 16:00	\$0	\$0	\$0	\$0	\$17,570	\$17,570	\$17,569.60	0%	\$17,569.60			
1562490 13-007	Cables - Install on Trays Detector to Racks Start Counter	4/1/2014 8:00	4/2/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562490a 13-007	Cables - Route and Connect on Detector Start Counter	4/3/2014 8:00	4/4/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562490b 13-007	Cables - Route on Racks Start Counter	4/7/2014 8:00	4/8/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562490c 13-007	Cables - Connect to Crate Electronics Start Counter	4/9/2014 8:00	4/10/2014 16:00	\$0	\$0	\$0	\$0	\$1,822	\$1,822	\$1,821.60	0%	\$1,821.60			
1562495 13-007	Test Start Counter (Installtn)	4/3/2014 8:00	4/16/2014 16:00	\$0	\$0	\$0	\$0	\$9,690	\$9,690	\$9,690.48	0%	\$9,690.48			
1562595a	Installation work space infrastructure (TW's Dou	2/4/2011 8:00	9/30/2011 16:00	\$17,000	\$17,000	\$0	\$0	\$0	\$0	\$17,000.00	0%	\$17,000.00			
1562610LOE	Electrical power engineer support 2013	10/1/2012 8:00	9/30/2013 16:00	\$0	\$0	\$0	\$0	\$128,146	\$97,660	\$128,145.60	23.79%	\$97,659.76			
1562615LOE 13-007	Electrical power engineer support 2014	10/1/2013 8:00	4/30/2014 16:00	\$0	\$0	\$0	\$0	\$32,036	\$32,036	\$32,036.40	0%	\$32,036.40			
1562620a 13-007	Procure Electrical Power cable/conduit Part B	10/1/2012 8:00	3/29/2013 16:00	\$36,000	\$36,000	\$0	\$0	\$0	\$0	\$36,000.00	0%	\$36,000.00			
1562625	Install Electrical Power cable/conduit	12/3/2012 8:00	5/3/2013 16:00	\$0	\$0	\$0	\$0	\$14,033	\$14,033	\$14,033.16	0%	\$14,033.16			
1562630 13-007	Install nitrogen lines in hall D	8/29/2013 8:00	1/13/2014 16:00	\$0	\$0	\$0	\$0	\$13,263	\$13,263	\$13,262.71	0%	\$13,262.71			
1562635	Install air lines in hall D	5/3/2013 8:00	9/9/2013 16:00	\$0	\$0	\$0	\$0	\$13,263	\$13,263	\$13,262.71	0%	\$13,262.71			
1562640	Procure cable trays and hardware	10/1/2012 8:00	4/5/2013 16:00	\$10,319	\$10,319	\$0	\$0	\$0	\$0	\$10,319.00	0%	\$10,319.00			
1562645	Install cable trays and hardware	4/17/2013 8:00	9/6/2013 16:00	\$0	\$0	\$0	\$0	\$12,474	\$12,474	\$12,473.92	0%	\$12,473.92			
1562650	Procure power transformers	2/1/2013 8:00	5/20/2013 16:00	\$17,542	\$17,542	\$0	\$0	\$0	\$0	\$17,542.30	0%	\$17,542.30			
1562665	Tagger Gantry Fab	4/30/2012 8:00	7/31/2012 16:00	\$42,000	\$42,000	\$0	\$0	\$0	\$0	\$42,000.00	0%	\$42,000.00			
1562670a	Materials for installation Part B	2/3/2012 8:00	9/28/2012 16:00	\$2,500	\$2,500	\$0	\$0	\$0	\$0	\$2,500.00	0%	\$2,500.00			
1562685	Fiducialize and survey equipment (2013)	10/1/2012 8:00	9/30/2013 16:00	\$0	\$0	\$2,580	\$1,966	\$10,256	\$7,816	\$12,836.19	23.79%	\$9,782.46			
1562690 13-007	Manufacturing Drawings of cooling system for FC	6/26/2013 8:00	8/28/2013 16:00	\$0	\$0	\$0	\$0	\$16,637	\$16,637	\$16,636.80	0%	\$16,636.80			
1562695 13-007	Fab cooling system for FCAL dark room	9/3/2013 8:00	10/31/2013 16:00	\$7,900	\$7,900	\$0	\$0	\$0	\$0	\$7,900.00	0%	\$7,900.00			
1562700 13-007	Install Cooling system for FCAL dark room	10/18/2013 8:00	11/15/2013 16:00	\$0	\$0	\$0	\$0	\$5,503	\$5,503	\$5,503.20	0%	\$5,503.20			

1562705 13-007	Manufacturing Drawings of Chilled water system	4/2/2013 8:00	6/4/2013 16:00	\$0	\$0	\$0	\$0	\$24,414	\$24,414	\$24,414.00	0%	\$24,414.00			
1562710 13-007	Procure Chilled water components	6/3/2013 8:00	7/31/2013 16:00	\$12,000	\$12,000	\$0	\$0	\$0	\$0	\$12,000.00	0%	\$12,000.00			
1562715 13-007	Install Chilled water sytem Hall D	6/5/2013 8:00	8/15/2013 16:00	\$0	\$0	\$0	\$0	\$14,675	\$14,675	\$14,675.20	0%	\$14,675.20			
1562720 13-007	Manufacturing Drawings of cable tray supports f	4/1/2013 8:00	4/24/2013 16:00	\$0	\$0	\$0	\$0	\$10,848	\$10,848	\$10,848.00	0%	\$10,848.00			
1562725 13-007	Fabricate cable tray supports for upstream platf	4/1/2013 8:00	4/29/2013 16:00	\$8,200	\$8,200	\$0	\$0	\$0	\$0	\$8,200.00	0%	\$8,200.00			
1562730 13-007	Install Upstream cable trays (FDC/CDC/SC)	8/23/2013 8:00	9/10/2013 16:00	\$0	\$0	\$0	\$0	\$9,172	\$9,172	\$9,172.00	0%	\$9,172.00			
1562735 13-007	Install Cable trays for BCAL	2/25/2013 8:00	3/25/2013 16:00	\$0	\$0	\$0	\$0	\$3,669	\$3,669	\$3,668.80	0%	\$3,668.80			
1562740 13-007	Manufacturing Drawings of dry air cooling upstre	4/1/2013 8:00	6/4/2013 16:00	\$0	\$0	\$0	\$0	\$28,391	\$28,391	\$28,390.80	0%	\$28,390.80			
1562745 13-007	Fabricate dry air cooling system up racks/drift ch	6/17/2013 8:00	10/7/2013 16:00	\$11,500	\$11,500	\$0	\$0	\$0	\$0	\$11,500.00	0%	\$11,500.00			
1562750 13-007	Install dry air cooling system up racks/drift cham	10/4/2013 8:00	11/19/2013 16:00	\$0	\$0	\$0	\$0	\$13,901	\$13,901	\$13,900.80	0%	\$13,900.80			
1562755 13-007	Manufacturing Drawings of field map fixture for	3/11/2013 8:00	5/3/2013 16:00	\$0	\$0	\$0	\$0	\$26,402	\$26,402	\$26,402.40	0%	\$26,402.40			
1562760 13-007	Fab field map fixture for solenoid	6/5/2013 8:00	8/29/2013 16:00	\$12,600	\$12,600	\$0	\$0	\$0	\$0	\$12,600.00	0%	\$12,600.00			
1562765 13-007	Field map solenoid	9/3/2013 8:00	10/1/2013 16:00	\$0	\$0	\$0	\$0	\$12,066	\$12,066	\$12,066.40	0%	\$12,066.40			
1562770 13-007	Manufacturing Drawings of fixture for commissio	8/1/2013 8:00	11/1/2013 16:00	\$0	\$0	\$0	\$0	\$23,508	\$23,508	\$23,508.00	0%	\$23,508.00			
1562775 13-007	Fab Fixture for commissioning target	11/4/2013 8:00	1/31/2014 16:00	\$8,000	\$8,000	\$0	\$0	\$0	\$0	\$8,000.00	0%	\$8,000.00			
1562780 13-007	Install Commissioning target	3/4/2014 8:00	4/1/2014 16:00	\$0	\$0	\$0	\$0	\$5,503	\$5,503	\$5,503.20	0%	\$5,503.20			
1562785 13-007	Materials for install 2013	1/2/2013 8:00	9/30/2013 16:00	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$50,000.00	0%	\$50,000.00			
1562790 13-007	Manufacturing Drawings of tooling to roll FCAL p	4/1/2013 8:00	4/18/2013 16:00	\$0	\$0	\$0	\$0	\$14,648	\$14,648	\$14,648.40	0%	\$14,648.40			
1562795 13-007	Fab tooling to roll FCAL platform	4/19/2013 8:00	6/25/2013 16:00	\$8,900	\$8,900	\$0	\$0	\$0	\$0	\$8,900.00	0%	\$8,900.00			
1562800 13-007	Install tooling to roll FCAL platform	6/27/2013 8:00	7/31/2013 16:00	\$0	\$0	\$0	\$0	\$5,503	\$5,503	\$5,503.20	0%	\$5,503.20			
1562805 13-007	Manufacturing Drawings of N2 purge system	4/1/2013 8:00	6/4/2013 16:00	\$0	\$0	\$0	\$0	\$23,508	\$23,508	\$23,508.00	0%	\$23,508.00			
1562810 13-007	Procure N2 purge system	6/5/2013 8:00	8/28/2013 16:00	\$7,600	\$7,600	\$0	\$0	\$0	\$0	\$7,600.00	0%	\$7,600.00			
1562815 13-007	Manufacturing Drawings of water system Tagger	4/1/2013 8:00	6/5/2013 16:00	\$0	\$0	\$0	\$0	\$19,531	\$19,531	\$19,531.20	0%	\$19,531.20			
1562820 13-007	Procure chilled water components tagger	5/29/2013 8:00	6/25/2013 16:00	\$3,200	\$3,200	\$0	\$0	\$0	\$0	\$3,200.00	0%	\$3,200.00			
1562825 13-007	Install Chilled water components tagger	6/27/2013 8:00	9/26/2013 16:00	\$0	\$0	\$0	\$0	\$11,006	\$11,006	\$11,006.40	0%	\$11,006.40			
1562830 13-007	Install BCAL cooling manifold	7/22/2013 8:00	9/20/2013 16:00	\$0	\$0	\$0	\$0	\$7,338	\$7,338	\$7,337.60	0%	\$7,337.60			
1562835 13-007	Install PS shielding	8/9/2013 8:00	9/10/2013 16:00	\$0	\$0	\$0	\$0	\$3,669	\$3,669	\$3,668.80	0%	\$3,668.80			
1562840 13-007	Procure power cable/conduit tagger	1/22/2013 8:00	3/29/2013 16:00	\$1,800	\$1,800	\$0	\$0	\$0	\$0	\$1,800.00	0%	\$1,800.00			
1562845 13-007	Install Power cable/conduit tagger	3/4/2013 8:00	5/31/2013 16:00	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00	0%	\$0.00			
1562850 13-007	Procure UPS system for critical controls	7/18/2013 8:00	9/27/2013 16:00	\$4,600	\$4,600	\$0	\$0	\$0	\$0	\$4,600.00	0%	\$4,600.00			
1562855 13-007	Install UPS system for critical controls	10/4/2013 8:00	1/13/2014 16:00	\$0	\$0	\$0	\$0	\$9,172	\$9,172	\$9,172.00	0%	\$9,172.00			
1562860 13-007	Install Electron beamline to dump	1/6/2014 8:00	2/19/2014 16:00	\$0	\$0	\$0	\$0	\$7,338	\$7,338	\$7,337.60	0%	\$7,337.60			
1562865 13-007	Procure lighting fixture under US platform	1/11/2013 8:00	3/29/2013 16:00	\$1,100	\$1,100	\$0	\$0	\$0	\$0	\$1,100.00	0%	\$1,100.00			
1562870 13-007	Install lighting fixtures under US platform	2/8/2013 8:00	3/19/2013 16:00	\$0	\$0	\$0	\$0	\$5,503	\$5,503	\$5,503.20	0%	\$5,503.20			
1562875 13-007	Develop flammable gas detection system in soler	9/3/2013 8:00	11/4/2013 16:00	\$0	\$0	\$0	\$0	\$23,332	\$23,332	\$23,331.60	0%	\$23,331.60			
1562880 13-007	Procure flammable gas detection system	11/5/2013 8:00	1/31/2014 16:00	\$8,200	\$8,200	\$0	\$0	\$0	\$0	\$8,200.00	0%	\$8,200.00			
1562885 13-007	Install flammable gas detection system	1/10/2014 8:00	3/11/2014 16:00	\$0	\$0	\$0	\$0	\$14,186	\$14,186	\$14,186.40	0%	\$14,186.40			
1.5.6.2	Remaining total				\$849,416		\$84,927		\$1,775,693			\$2,710,035.63			
SOLENOID COMMISSIONING															
18241015	Cooldown to 100 K (SOLENOID)	11/12/2012 8:00	11/30/2012 16:00	\$0	\$0	\$0	\$0	\$8,785	\$4,392	\$8,784.80	50%	\$4,392.40			
18241020	Cooldown to 4 K (SOLENOID)	12/3/2012 8:00	12/11/2012 16:00	\$0	\$0	\$0	\$0	\$2,413	\$2,413	\$2,413.28	0%	\$2,413.28			
18241025	Fill with LHE (SOLENOID)	12/13/2012 8:00	12/21/2012 16:00	\$0	\$0	\$0	\$0	\$2,413	\$2,413	\$2,413.28	0%	\$2,413.28			
18241030	Static Test Coils (SOLENOID)	12/31/2012 8:00	1/9/2013 16:00	\$1,207	\$1,207	\$0	\$0	\$6,563	\$6,563	\$7,770.53	0%	\$7,770.53			
18241035	Controls Test Solenoid (SOLENOID)	1/10/2013 8:00	1/28/2013 16:00	\$1,207	\$1,207	\$0	\$0	\$126,691	\$126,691	\$127,898.53	0%	\$127,898.53			
18241040	Pwr Test Solenoid (SOLENOID)	1/29/2013 8:00	2/20/2013 16:00	\$1,207	\$1,207	\$0	\$0	\$56,746	\$56,746	\$57,952.93	0%	\$57,952.93			
1.8.2	Remaining total				\$3,622		\$0		\$199,219			\$202,840.95			
	Total Remaining work for mech/elec grp.				\$2,125,802		\$99,806		\$3,129,674			\$5,510,842			

Total for This Change request

\$262,359

\$0

\$347,570

\$609,928

Items to be added but can wait until re-baseline

Items to be incorporated into current change request

items already completed so do not need to be added to the ETC