

Activity ID	Activity Name	Start	Finish	Original Duration	Budgeted Labor Cost	Budgeted Labor Units	Budgeted Material Cost	Budgeted Total Cost	Total Float	FY2014	FY2015	FY2016	FY2017	FY2018
COSTED SBS PROTON FORM FACTOR 2011														
3.01 MILESTONES														
3.01.1 LEVEL 1 MILESTONES														
1-01M	Project Start	01-Oct-13*		0.00	\$0.00	0.00	\$0.00	\$0.00	0.00	◆ Project Start				
1-10M	Project Completion		31-Jul-17*	0.00	\$0.00	0.00	\$0.00	\$0.00	0.00	◆ Project Completion				
3.01.2 LEVEL 2 MILESTONES														
2-01M	UVA Receives Parts		20-Aug-14	0.00	\$0.00	0.00	\$0.00	\$0.00	24.80	◆ UVA Receives Parts				
2-10M	NSU begins assembly of electronics	05-Jan-15		0.00	\$0.00	0.00	\$0.00	\$0.00	67.00	◆ NSU begins assembly of electronics				
2-20M	NSU electronics assembly and tests completed		20-Jul-16	0.00	\$0.00	0.00	\$0.00	\$0.00	51.00	◆ NSU electronics assembly and tests completed				
2-30M	JLab receives pole shims		22-Aug-16	0.00	\$0.00	0.00	\$0.00	\$0.00	46.40	◆ JLab receives pole shims				
2-40M	JLab receives exit field clamp		22-Aug-16	0.00	\$0.00	0.00	\$0.00	\$0.00	46.40	◆ JLab receives exit field clamp				
2-50M	Rutgers begins trigger design	06-Jan-16		0.00	\$0.00	0.00	\$0.00	\$0.00	32.40	◆ Rutgers begins trigger design				
2-60M	UVA GEM modules assembled (and tested)		02-Feb-17	0.00	\$0.00	0.00	\$0.00	\$0.00	24.80	◆ UVA GEM modules assembled (and tested)				
2-70M	Rutgers completes trigger		01-Dec-16	0.00	\$0.00	0.00	\$0.00	\$0.00	32.40	◆ Rutgers completes trigger				
3.01.9 FUNDING MILESTONES														
9-140M	FY14 Funds Available	01-Oct-13*		0.00	\$0.00	0.00	\$0.00	\$0.00	0.00	◆ FY14 Funds Available				
9-150M	FY15 Funds Available	01-Oct-14*		0.00	\$0.00	0.00	\$0.00	\$0.00	0.00	◆ FY15 Funds Available				
9-160M	FY16 Funds Available	01-Oct-15*		0.00	\$0.00	0.00	\$0.00	\$0.00	0.00	◆ FY16 Funds Available				
9-170M	FY17 Funds Available	03-Oct-16*		0.00	\$0.00	0.00	\$0.00	\$0.00	0.00	◆ FY17 Funds Available				
3.02 PROJECT OVERSIGHT														
302000	Project Oversight FY14	01-Oct-13	30-Sep-14	49.60	\$30,773.60	11.00	\$0.00	\$30,773.60	0.00	Project Oversight FY14				
302010	Project Oversight FY15	01-Oct-14	30-Sep-15	49.40	\$30,773.60	11.00	\$0.00	\$30,773.60	0.00	Project Oversight FY15				
302020	Project Oversight FY16	01-Oct-15	30-Sep-16	49.60	\$30,773.60	11.00	\$0.00	\$30,773.60	0.00	Project Oversight FY16				
302030	Project Oversight FY17	03-Oct-16	31-Jul-17	40.80	\$25,178.40	9.00	\$0.00	\$25,178.40	0.00	Project Oversight FY17				
3.1 MAGNET POLE SHIMS AND FIELD CLAMP														
31000	Vend Fab Magnet Pole Shims	06-Jan-16	24-Jun-16	24.00	\$0.00	0.00	\$4,088.00	\$4,088.00	46.40	Vend Fab Magnet Pole Shims				
31010	Vend Fab Magnet Field Clamp	06-Jan-16	24-Jun-16	24.00	\$0.00	0.00	\$26,572.00	\$26,572.00	46.40	Vend Fab Magnet Field Clamp				
3.2 GEMS														
321000	UVA - 40 x 50 cm2 GEM foil	03-Jan-14	24-Jun-14	24.00	\$0.00	0.00	\$61,320.00	\$61,320.00	24.80	UVA - 40 x 50 cm2 GEM foil				
321010	UVA - 2D read-out boards	03-Jan-14	24-Jun-14	24.00	\$0.00	0.00	\$11,242.00	\$11,242.00	32.80	UVA - 2D read-out boards				
321020	UVA - Chamber frames	03-Jan-14	24-Jun-14	24.00	\$0.00	0.00	\$31,273.00	\$31,273.00	32.80	UVA - Chamber frames				
321030	UVA - assemble and test (Technician, FTE)	21-Aug-14	31-Mar-15	29.60	\$0.00	0.00	\$62,342.00	\$62,342.00	44.80	UVA - assemble and test (Technician, FTE)				
321040	UVA - Undergraduate students	21-Aug-14	31-Mar-15	29.60	\$0.00	0.00	\$9,351.30	\$9,351.30	24.80	UVA - Undergraduate students				
321050	UVA - 1D read-out boards	01-Apr-15	21-Sep-15	24.00	\$0.00	0.00	\$4,088.00	\$4,088.00	24.80	UVA - 1D read-out boards				
321060	UVA - 40 x 50 cm2 GEM foil	01-Apr-15	21-Sep-15	24.00	\$0.00	0.00	\$55,188.00	\$55,188.00	24.80	UVA - 40 x 50 cm2 GEM foil				
321070	UVA - GEM chamber supplies	01-Apr-15	21-Sep-15	24.00	\$0.00	0.00	\$8,176.00	\$8,176.00	24.80	UVA - GEM chamber supplies				
321080	UVA - Chamber frames	01-Apr-15	21-Sep-15	24.00	\$0.00	0.00	\$43,435.00	\$43,435.00	24.80	UVA - Chamber frames				
321100	UVA - tooling	01-Apr-15	21-Sep-15	24.00	\$0.00	0.00	\$5,621.00	\$5,621.00	24.80	UVA - tooling				
321110	UVA - 2D read-out boards	01-Apr-15	21-Sep-15	24.00	\$0.00	0.00	\$11,242.00	\$11,242.00	24.80	UVA - 2D read-out boards				
321120	UVA - assemble and test (Technician, FTE)	01-Apr-15	05-Jan-16	37.40	\$0.00	0.00	\$62,342.00	\$62,342.00	24.80	UVA - assemble and test (Technician, FTE)				
321130	UVA - GEM chamber supplies	06-Jan-16	24-Jun-16	24.00	\$0.00	0.00	\$5,621.00	\$5,621.00	24.80	UVA - GEM chamber supplies				
321140	UVA - Gas system plumbing	06-Jan-16	24-Jun-16	24.00	\$0.00	0.00	\$8,176.00	\$8,176.00	24.80	UVA - Gas system plumbing				
321150	UVA - HV distribution	06-Jan-16	24-Jun-16	24.00	\$0.00	0.00	\$8,176.00	\$8,176.00	24.80	UVA - HV distribution				
321160	UVA - GEM Foils	06-Jan-16	24-Jun-16	24.00	\$0.00	0.00	\$49,056.00	\$49,056.00	24.80	UVA - GEM Foils				
321170	UVA - Spare read-out boards	06-Jan-16	24-Jun-16	24.00	\$0.00	0.00	\$17,987.00	\$17,987.00	24.80	UVA - Spare read-out boards				
321180	UVA - assemble and test (Technician, FTE)	06-Jan-16	29-Nov-16	45.60	\$0.00	0.00	\$62,342.00	\$62,342.00	24.80	UVA - assemble and test (Technician, FTE)				
3.3 GEM ELECTRONICS														

█ Primary Baseline
 █ Remaining Work
 ◆ Baseline Milestone
█ Actual Work
 █ Critical Remaining Work
 ◆ Milestone

