

MAPS - Procurement Commitment Profile

Sum of Fixed Cost	Column Labels				
Row Labels	FY 17	FY 18	FY 19	FY 20	Grand Total
DAQ Interface Design	5,000				5,000
Procure 2 CRUs	10,000				10,000
Procure 4 Optical Cables	1,000				1,000
Procure 4 RDOs	5,000				5,000
Procure 7 SamTec Cables	2,000				2,000
Slow Control Design	5,000				5,000
Trigger Interface Design	5,000				5,000
cooling interlocks design	5,000				5,000
electrical interlock design	5,000				5,000
Mock up Testing	10,000				10,000
Procure 4 FEMs		20,000			20,000
prototype	37,000				37,000
Procure 2 Stands	30,000				30,000
Procure 4 Staves		55,000			55,000
Procure Chiller	7,000				7,000
Procure LV,HV,etc	25,000				25,000
Procure Racks	5,000				5,000
Procure 100 SamTec Cables		27,000			27,000
Procure 29 Common Readout Units			155,000		155,000
Procure 58 Readout / FEM Units			275,000		275,000
Procure Ancillary Materials			60,000		60,000
Procure Assembly Fixtures & Jigs		100,000			100,000
Procure Cooling Plant			117,000		117,000
Procure Cylindrical Structural Shells			11,000		11,000
Procure Detector and Service Half Barrels			21,000		21,000
Procure Detector Half Barrels			13,000		13,000
Procure End Wheels			34,000		34,000
Procure Optical Links			36,000		36,000
Procure Service Half Barrels			120,000		120,000
Procure Two Half Support Structures				50,000	50,000
Produce 58 Inner Staves		785,000			785,000
Shipping/Transport			10,000		10,000
Grand Total	157,000	987,000	852,000	50,000	2,046,000

Project file: MAPS_Inner_Barrel-2016_06_27.mpp