

WBS	Subsystem	DOE Funds	NSF Funds	Total
11	Endcap Muon	\$1,500,930	\$350,889	\$1,851,819
	Endcap Muon MEX/1	\$2,513,031	\$0	\$2,513,031
12	Hadron Calorimeter	\$2,266,574	\$47,800	\$2,314,374
13	Trigger	\$672,153	\$232,238	\$904,392
14	Data Acquisition	\$1,105,937	\$0	\$1,105,937
15	Electromagnetic Calorimeter	\$758,791	\$0	\$758,791
16/17	Tracker (Fpix & SiTrk)	\$835,527	\$175,743	\$1,011,270
18	Detector Support	\$121,476	\$0	\$121,476
19	BRIL	\$176,126	\$182,735	\$358,861
11-19	Detector Operations	\$9,950,546	\$989,405	\$10,939,952
21.2	Common Costs (M&OA)	\$3,192,246	\$899,841	\$4,092,087
21.3	Run Coordination and Monitoring	\$55,140	\$107,936	\$163,076
21.4	LHC Physics Center	\$883,374	\$0	\$883,374
21.5	Operations Support	\$1,796,342	\$255,660	\$2,052,002
21.6	Program Office	\$961,108	\$102,300	\$1,063,408
21.7	Education and Outreach	\$0	\$110,585	\$110,585
21	Common Operations	\$6,888,210	\$1,476,322	\$8,364,532
22.1	Fermilab Facilities	\$6,191,877	\$0	\$6,191,877
22.2	University Facilities	\$121,322	\$2,908,005	\$3,029,327
22.3	Computing Operations	\$421,470	\$471,258	\$892,728
22.4	Computing Infrastructure and Services	\$1,826,031	\$938,532	\$2,764,564
22.5	Software and Support	\$1,455,980	\$1,037,920	\$2,493,900
22.6	S&C Program Management and CMS Coordination	\$157,409	\$263,571	\$420,980
22	Software and Computing	\$10,174,089	\$5,619,286	\$15,793,375
U.S. CMS Operations Program Total		\$27,012,845	\$8,085,014	\$35,097,859