

WBS	Subsystem	DOE Funds	NSF Funds	Total
11	Endcap Muon	\$1,569,853	\$559,539	\$2,129,391
12	Hadron Calorimeter	\$1,945,287	\$35,413	\$1,980,700
13	Trigger	\$693,123	\$219,415	\$912,537
14	Data Acquisition	\$871,151	\$0	\$871,151
15	Electromagnetic Calorimeter	\$823,737	\$8,000	\$831,737
16/17	Tracker (Fpix & SiTrk)	\$869,737	\$16,625	\$886,362
18	Detector Support	\$92,119	\$0	\$92,119
19	BRIL	\$129,716	\$136,214	\$265,930
11-19	Detector Operations	\$6,994,724	\$975,204	\$7,969,928
21.2	Common Costs (M&OA)	\$3,499,533	\$815,650	\$4,315,183
21.3	Run Coordination and Monitoring	\$332,137	\$107,936	\$440,073
21.4	LHC Physics Center	\$819,726	\$0	\$819,726
21.5	Operations Support	\$1,797,536	\$255,660	\$2,053,196
21.6	Program Office	\$1,004,097	\$319,300	\$1,323,397
21.7	Education and Outreach	\$0	\$110,585	\$110,585
21	Common Operations	\$7,453,028	\$1,609,131	\$9,062,159
22.1	Fermilab Facilities	\$6,048,769	\$0	\$6,048,769
22.2	University Facilities	\$118,306	\$3,361,948	\$3,480,253
22.3	Computing Operations	\$397,791	\$531,731	\$929,522
22.4	Computing Infrastructure and Services	\$1,808,279	\$663,161	\$2,471,440
22.5	Software and Support	\$1,383,559	\$1,025,012	\$2,408,571
22.6	S&C Program Management and CMS Coordination	\$94,683	\$110,398	\$205,081
22	Software and Computing	\$9,851,387	\$5,692,250	\$15,543,636
U.S. CMS Operations Program Total		\$24,299,139	\$8,276,585	\$32,575,724