

ID	WBS	Task Name	Duration	Start	Finish	Fixed Cost	Calculated Fixed Cost	Resource Names	Resource Costs	Cost	Institu	Mat con	Total Con	Over	cost+conting												
																H1	2018 H2	H1	2019 H2	H1	2020 H2	H1	2021 H2	H1	2022 H2	H1	2023 H2
1	3	MVTX Inner Barrel	1130 days	Mon 4/1/19	Fri 7/28/23	\$0	\$1,206,230		\$2,492,894	\$3,699,124				0	\$4,909,463												
2	3.0	ALICE ITS Key Tasks	380 days	Mon 4/1/19	Fri 9/11/20	\$0	\$0		\$0	\$0		0		0	\$0												
14	3.1	sPHENIX Milestones	849 days	Mon 10/2/17	Wed 1/13/21	\$0	\$0		\$0	\$0				0	\$0												
21	3.2	MVTX Project	1000 days	Mon 4/1/19	Fri 1/27/23	\$0	\$1,206,230		\$2,492,894	\$3,699,124				0	\$4,909,463												
22	3.2.1	MVTX Project Management	904 days	Mon 4/1/19	Thu 9/15/22	\$0	\$50,000		\$493,050	\$543,050	LANL			0	\$641,660												
29	3.2.2	Electronics	332 days	Mon 4/1/19	Tue 7/7/20	\$0	\$298,544		\$102,337	\$400,881	LANL			0	\$492,286												
70	3.2.3	Mechanics and Detector Assembly	1000 days	Mon 4/1/19	Fri 1/27/23	\$0	\$523,486		\$1,260,914	\$1,784,400	LBNL			0	\$2,430,522												
157	3.2.4	Integration and Infrastructure	1000 days	Mon 4/1/19	Fri 1/27/23	\$0	\$334,200		\$636,593	\$970,793				0	\$1,344,995												
203	3.2.5	Ready for beam	0 days	Thu 12/29/22	Thu 12/29/22	\$0	\$0		\$0	\$0		0	0	0	\$0												

SPHENIX Milestones

ALICE ITS Key Tasks

MVTX Project

MVTX Project Management

Electronics

Mechanics and Detector Assembly

Integration and Infrastructure

Ready for beam

12/29