

WBS	WBS	Item	Risk	Probability	Impact			
	sub item				Cost	Time	Scope	Quality
1	1.1	Support Table	Design is preliminary, cost increase, added design time	0.3	0.2	0.1	0.05	0.05
	1.3	Scintillator frame	Design is preliminary, cost increase, added design time	0.3	0.2	0.1	0.05	0.05
	1.4	Beam monitor frame	Design is preliminary, cost increase, added design time	0.3	0.2	0.1	0.05	0.05
2	2.1.1	Order fiber	cost increase	0.3	0.2	0.05	0.05	0.05
	2.1.2	Order PMT	cost increase	0.3	0.2	0.05	0.05	0.05
			Doesn't meet efficiency or timing specs.	0.3	0.2	0.05	0.1	0.1
3	3.3	Cerenkov	Doesn't meet specs	0.2	0.2	0.1	0.05	0.1
4	4.1	Order materials	cost increase	0.3	0.2	0.1	0.05	0.05
	4.5	Chamber mount	cost increase	0.3	0.2	0.1	0.05	0.05
	4.9	Chamber 1	takes too long to build	0.3	0.2	0.2	0.05	0.05
	4.14	Chamber 2-4	takes too long to build	0.3	0.2	0.2	0.05	0.05
5	5.3	Order major elements	cost increase	0.3	0.2	0.05	0.05	0.05
	5.4	Construct prototype	Unable to find qualified tech	0.2	0.4	0.2	0.05	0.05
	5.5	test of prototype	failure of prototype	0.3	0.2	0.4	0.05	0.05
	5.11	test complete system	failure of system	0.1	0.2	0.2	0.05	0.05
6	6.1	Order electronics	cost increase	0.3	0.2	0.1	0.05	0.05
	6.4	Develop DAQ	extra time to develop DAQ	0.3	0.4	0.4	0.1	0.05
	6.7	Order 2nd half electronics	cost increase	0.3	0.2	0.1	0.05	0.05
7	7.2	Materials for Scintillator	cost increase	0.3	0.2	0.05	0.05	0.05
	7.3	Construction	takes longer than expected	0.3	0.2	0.05	0.05	0.05
8	8.1	Order electronics	cost increase	0.3	0.2	0.2	0.05	0.05
	8.4	Test system	unable to get speed needed	0.5	0.4	0.4	0.2	0.2

Remedy