C	0	Task Mode	Task Name	Duration	Start
1		-,	SBS Installation Schedule	236 days	Mon 9/21
2		-,	Milestones	235 days	Mon 9/21
3	\checkmark		Post Beam Checklist - Installation Begins	0 days	Mon 9/21
4	\checkmark		Turn Off LCW Supply to Hall (need to be coordinated with other halls)	0 days	Thu 10/1
5	\checkmark		Turn Main LCW System Back On (coordinate with C. Jones)	0 days	Thu 10/15
6			LCW Upgrade Complete	0 days	Thu 11/5
7	\checkmark		PREX/CREX Removal Complete - Power Upgrade Work Can Begin (inside the Hall)	0 days	Mon 12/7
8			RHRS Decommissioning Complete - Replacement of Main AHU Begins	0 days	Fri 2/26
9			Begin Transporting SBS Magnet Parts to Hall	0 days	Thu 3/4
10			Prepare Initial Set of Equipment Racks for Transporting to Hall (not involved in testing)	0 days	Thu 3/25
11			GEN-RP Detector Ready to Transport to Hall	0 days	Mon 4/19
12			HCAL Detector Ready to Transport to Hall	0 days	Mon 4/19
13			Begin Connecting Electronics in Upstream Bunker (non-collaboration/detectors)	0 days	Thu 4/22
14			Begin Connecting HCAL Electronics - Detector End (collaboration)	0 days	Wed 5/12
15			Big Bite Detector Ready for Transporting to Hall	0 days	Mon 5/17
16			Begin Connecting GeN-RP Electronic - Detector End (collaboration)	0 days	Fri 5/21
17			Begin Connecting HCAL Electronics - Detector End (collaboration)	0 days	Fri 5/21
18			Begin Cool Down of LHRS	0 days	Tue 6/1
19			Connect Electronics in Big Bite Equipment Racks (Collaboration)	0 days	Fri 7/2
20			Complete Pre-Beam Checklist - Installation Complete	0 days	Fri 9/3
21	\checkmark		Preliminaries	19 days	Mon 9/21
24			FML Work List (maintained by FML)	117 days	Mon 9/21
41		-5	LCW Upgrade (has separate detailed drawings & procedure)	34 days	Mon 9/21
			Task Inactive Summary External Tasks	_	
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oje	ct: SB	S Installat	ion Milestone Duration-only Deadline		
ate:	Thu 2	2/11	Summary Manual Summary Rollup Critical		
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Finish-only

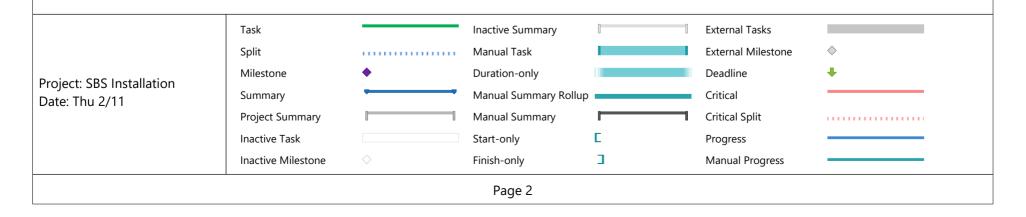
Page 1

Inactive Milestone

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Manual Progress

D	0	Task Mode	Task Name	Duration	Start
62		-,	Target Group Work (Target Group has details)	146 days	Mon 9/21
72			Decommission RHRS & Positioning LHRS	117 days	Mon 9/21
133			L-HRS & Exit Beamline Work	50 days	Fri 3/19
162		-,	Big Bite Equipment	23 days	Fri 5/21
176			Big Bite Detector Package	54 days	Mon 5/17
188		-,	SBS Equipment	123 days	Mon 3/1
247		-,	Final Preparations	83 days	Mon 5/10
263		-5			
264		-,			
265		*	ADDITIONAL TASK NOT YET SCHEDULED:	1 day	Mon 9/21
266		-,	Renovate Hall A Counting House (coordinate with Ole)	1 day	Mon 9/21
267		-,	Replace LQ2 Power Supply with RQ2 Power Supply (coordinate with Jack)	1 day	Mon 9/21
268			Replace the LD1 Multiplexer with the one from RD1 (coordinate with Jack)	1 day	Mon 9/21
269			Installation of Fiber Optic Cables From Hall to CH [FML per Alex request]	1 day	Mon 9/21



Finish		luly 2020	August 2020		mber 2020	October 2020	November 2020
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Thu 10/1	_				Ť		upply to Hall (need to be coo
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Thu 10/15	_					10/13	11/5 💊 LCW Upgrade
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Mon 12/7	_						
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Wed 5/12	_						
Mon 5/17	_						
Fri 5/21							
Fri 5/21	_						
Tue 6/1	_						
Fri 7/2	_						
Fri 9/3	_			_		10	
Thu 10/15	_				liminaries 🛏	→ 19	days
Thu 3/18	_			ork List (maintaine	-		
Thu 11/5		LCW Upgrade	e (has separate deta	ailed drawings & p	procedure) -		• 34 days
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lon 9/21	-	ce LQ2 Power Supply					
1on 9/21	-	e the LD1 Multiplexe					
1on 9/21	Insta	llation of Fiber Optic	Cables From Hall t	O CH [FIML per Alex	x request]		
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roject: SBS I	nstallation		•				 ↓
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Begin Connecting GeN-RP		End (collaboration)					
Begin Connecting HCAL E							
6/1 🔶 Begin Cool Dowr							
	7/2 🔶 Connect Elec	ctronics in Big Bite	Equipment Racks ((Collaborati	ion)		
			9/3	3 🔶 Comple	ete Pre-E	Beam Checklist - Ir	nstallation Complete
	Task		Inactive Summary			External Tasks	
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			Page 7				

