Procurement plan at Cl

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Cost figure for version 2

ltem	Cost
Frame	£3,000.00
Vacuum chamber	£25,000.00
vacuum parts, work shop cost	£10,000.00
E-gun (two)	£45,000.00
Skimmers	£3,000.00
Pumps (more than enough rough pumps)	£40,000.00
Gauges and valves	£5,000.00
Total	£131,000.00







Plan for Version 3

Decisions!!	ltem		Estimation	lead time	supplier	
	Frame		£3,000.00	1 months	Misumi	
	Skimmers		£3,000.00	2 months	Beamdynamics. Inc	
	Pumps		£30,000.00	3 months	CERN Pfeiffer source	;
	Gauges(ba	kable version)	£5,000.00	2 months	Pfeiffer UK	







Unclear part

			lead	
	Item	Estimation	time	supplier
	Vacuum chamber	??	3 months	Best quotation
	vacuum parts, work shop			
	cost	??	2 months	Best quotation
	recycle from version 2	??		
	Imaging system	??	3 months	GSI supplier
LHC installation related				
parts	gate valves	??	3 months	
	cables	??	1 months	







Thank you





