

15 Sept. 1982

Memo

To : E. J. N. Wilson. (AA)
from: J. C. Schwuriger (BT)
Subject: AA consolidation budget for horn and conducting target.

This is an estimate of the 1983 budget for the horn system consolidation, development work on conducting target and lithium lens pulser, and target area improvement. It includes Regie man-power when necessary.

* - Modified HV power supply	15	kF.
* - Horn pulser: modified module (prototype)	10	
* - Horn pulser: modified modules for AA	60	
* - Quick-disconnect line	100	
* - Modifications of electronics	25	
* - New horn	50	
- Conducting target	100	
* - Instruments	30	
- horn laboratory implementation (Bldg 174)	10	
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Total:	400	kF
- Li Lens Pulser (500 kA):	300	kF
- New building over target area:	300	kF

Copies: S. Van der Meer, D. Fiander, E. Jones, F. Rohner, P. Pearce.

* N.B. I have only included these items in Consolidation. The rest is long term.

JhW.