

## LhARA cost reduction

Cost cuts – all figures in table are at 80% FEC

Work Package	Cost now	Cost – post cut	Absolute cut
WP1	£161.6k	£138.4k	£23.2k
WP2	£523.2k	£515.2k	£8k
WP3	£327.8k	£327.8k	0
WP4	£89.6k	£82.4k	£7.2k
WP5	£175k	£173.4k	£1.6k
WP6	£294.4k	£266.4k	£28k
<b>Total</b>	<b>£1,571.68k</b>	<b>£1,503.68k</b>	<b>£68k</b>

Where we made the cuts:

all numbers below this point are at 100% FEC levels

WP1 – everything that is not staff.

WP2 - £10k from £130k laser access fees

WP3 - nothing

WP4 – UCL and ICR nothing. STFC beam access and £4k consumables

WP5 - £2k – cyclotron access/test

WP6 – Beam tracking cut from 50% to 40%