length_zip[4,23]

$\forall T_1$, T_2:Type, as:T_1 List, bs:T_2 List. $\|as\| = \|bs\| \in \mathbb{Z} \Rightarrow \|\mathrm{zip}(as;bs)\| = \|as\| \in \mathbb{Z}$

http://www.nuprl.org/FDLcontent/p0_802137_/p89_117709_{length_zip}.html