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ESTIMATED COSTS OF PARIHAKA CULTURAL PROJECTS

These costs were compiled to help inform the Parihaka cultural projects costing process for OTS. They are based on information supplied by the relevant agencies and/or the known costs of similar projects and are indicative figures only. Actual costs could be more (or less) depending on the future size and scope of the projects.

Project	Estimated cost	Agency comments
Visitor's Centre and/ or Whare Taonga	\$1.5 to \$5 million range	Cost depends on whether the building would be a straightforward visitors centre or a whare taonga. <i>Example:</i> C Company Memorial House, Gisborne was constructed for \$1.5 million and MCH contributed a third of the funding required (\$500k). A whare taonga/museum is more expensive to build because of the need for climate controls, museum-standard lighting, and fire protection in addition to standard requirements of the Building Act and Council codes. If a Parihaka whare taonga is part of a larger multipurpose structure then costs could be
Archaeological processes	 Archaeological processes: General assessment of archaeology to inform subsequent HNZPT authority requirements \$30K Subsequent archaeological processes for specific projects from infrastructure, landscaping to building conservation \$150K (difficult to estimate given size/scope of projects not known yet) Built heritage assessment \$50K Conservation plan \$65K Engineering assessment for stream embankment \$30K Engineering solution for stream \$100K Potential relocation of Te Rangi Kapuia (if required) \$100K Other conservation interventions for remaining buildings \$15K per building but could be much higher depending on condition and needs yet to be determined. 7 buildings x \$15K = \$225K) Ancillary landscape architecture \$100K Interpretation \$100K 	a larger multipurpose structure then costs could be at the lower end of the range depending on design. A survey of heritage buildings hasn't been conducted at Parihaka but those named in the report are the starting point for these estimated costs. They are: Te Paepae, Te Raukura, Te Niho, Rangi Kapuia, Toroanui, Mahikuare, and Te Ranui. There are other buildings that will be important to include but are yet to be identified.

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	IN TOTAL: \$950K	
Building restoration (heritage buildings/structures)	\$1 to \$1.5 million range	Restoration or new development (e.g.adapting existing buildings) is in addition to conservation costs above.
Heritage database	\$650,000 (approx.).	This figure includes the HR/consultant component of a project of this scale - from scoping/feasibility stage through to development of the physical & digital storage development & rollout - including a CMS database, digital back capture to archival preservation standards & a training/succession planning component to ensure that iwi & hapū are developing the skills required to run & grow their archive in the longer-term. Database would take 3-5 years to develop.
Heritage walkway (1 kilometre)	\$100,000 to \$880,000 range	 \$100k is for a basic 'no frills' concrete walkway with no artwork (it includes forming a new track, transportation, fill, concrete, boxing). Note: the actual cost could well be more depending on design/safety requirements. The one-kilometre Gisborne Oneroa walkway and cycleway cost \$1.4 million (includes artwork and carvings along the way). http://www.gdc.govt.nz/oneroa-beachfront-cycle-and-walkway/. The GDC also considered a cheaper, concrete or Gobi block option estimated at \$880,000.
Interpretation (part of walkway)	\$50K (in addition to \$100K for the interpretation required for the heritage buildings).	This estimate could be more depending on interpretation plan. Interpretation signs \$5000+ (10 x \$5000 = \$50,000). Again dependent on design. May be more if a digital app for visitors is developed. May be less - \$100K could be sufficient.
Cycle way	\$850K upwards	Rolleston to Lincoln Cycleway (9 km) has an estimated total project cost of \$0.85 million.