

Attachment D: Indicative costings of proposed improvements

The Table overleaf shows costings for items shown in the Harbourview-Orangihina Park masterplan (Revision F). The costs are based on rates for similar work carried out recently for the council. It has not been prepared by a quantity surveyor and should be treated as indicative for planning and budgeting purposes only.

The costings are based on underlying assumptions as outlined below and will need to be reviewed during detailed design.

Exclusions:

- Costs arising from unforeseen issues such as contamination issues, archaeological finds, inadequate soil depth
- Projects for which further professional planning and investigative work is a prerequisite. This includes:
 - Planting and restoration work within the scarp and lower terraces; and revegetation of streams (subject to the Ecological Restoration Plan)
 - Investigation of the feasibility of a shellbank bird roosting island in the lower terraces/coastal area
 - Pedestrian connections outside of the park including possible connection under the North-western Motorway to Te Whau pathway
 - Possible stabilisation/enhancement of the brickworks
 - Possible re-use of the brick villa as a community space/information centre
- Works associated with the future marae including vehicle accessway and relocation of the pony club
- Vegetation maintenance costs for plant establishment
- No allowance has been made for escalation.

Assumptions:

- Costings are based on estimates for associated work and services including:
 - Professional services and consenting 10-20% (noting a coastal environment typically raises costs)
 - Preliminary and general 10-20%
 - Construction contingency 10%

Proposal	Indicative Cost (\$000's)
Planting and Ecological Restoration	
Ecological Restoration Plan for Harbourview-Orangihina	40
Amenity planting and specimen trees: central area of upper terrace	150
Amenity planting and specimen trees: southern area by motorway	219
Street Trees	41
Construction	
Park furniture including picnic tables, seats, litter bins, interpretive signs, bollards, cycle racks, drinking fountain	190
Toilet	290
Pathway upgrades and new paths in the upper terrace	1147
Boardwalks in the lower terrace (2.4 wide)	4212
Play trail	174
Carpark extension at Gloria Ave	42
Birdhide and possible viewing tower	225
TOTAL	6,730