

STANDARD COSTS AND ASSUMPTIONS

– Updated May 2023 (GST inclusive)

The following standard costs have been assembled to assist applicants with their project budgeting.
 Figures are not absolute and should be used as a guide only.

If your application is awarded funding, WRA will make payments based on actual costs incurred (up to the funding amount agreed in the Deed of Funding)

FENCING (including labour)	AVERAGE COST ESTIMATE (GST inclusive)	TYPICAL RANGE (GST inclusive) Cost can range depending on location & topography.
3 wire, permanent posts	\$ 9.20 per metre	Typical range: \$8.62 – 10.35 per metre
5 wire (with 2 electric)	\$ 19 per metre	Typical range \$16.70 - \$23.00 per metre
7 or 8 wire post & batten	\$ 33.35 per metre	Typical range: \$29.90 - \$39.10 per metre
Other costs:	<u>Provider</u>	<u>Average cost</u>
Fencing labour	Landowner	Typical range Approximately ½ cost of the fence
	Contractor	\$69 per hour \$57.50 - \$74.75 per hour
	Tractor & post driver	\$120.75 per hour \$109.25 - \$138 per hour
Fence line prep.	Bulldozing	\$149.50 per hour \$109.25 - \$189.75 per hour
		\$3.45 per metre \$3.00 - \$3.68 per metre
	Digger	\$166.75 per hour \$149.50 - \$184 per hour
	Transporting costs	\$368 \$161 - \$690

Note: 'Future post' (www.futurepost.co.nz) is a new plastic post on the market. They are more expensive than timber posts and need a different approach to install. We recommend seeking a quote from a fencer if you are looking to use these posts.

PLANTING	COST ESTIMATE (GST inclusive)	ADDITIONAL DETAILS
Native Plant Establishment		
Spot spray as site preparation	\$0.35 - \$0.46 per plant or \$63.25 per hour (Excludes transport and planting labour)	Will vary depending on the topography and location. Includes some weed spraying
Transport costs for PB2 & PB3	\$0.35 - \$0.69 each	
Stakes	\$0.32 each	Marking plant location especially for smaller plants
Planting labour for natives (incl. laying out plants)	\$2.50 - \$3.45 per plant	Costs represent different grades from T28 to PB3 and ground terrain.

Revegetation native plant – PB2 & PB3	\$4.60 - \$6.33 per plant (Excludes transport and planting labour)	Revegetation species include: pittosporum, hebe, coprosma etc.
Long lived native tree species - PB3	\$6.00 – \$8.50 per plant (Excludes transport and planting labour)	Podocarps such as: Totara, Kahikatea, Rimu etc. Prices can vary depending on the species and size of the plant. We recommend you investigate pricing with a nursery if you are going to be planning a larger number of long lived species.
Native plant - T28 (e.g. manuka or kanuka)	\$3.68 – \$4.37 per plant (Excludes transport and planting labour)	Mixing some tougher, quick growing, smaller grade species (which many nurseries have available) such as manuka/kanuka or root trainer harakeke (flax) into your planting mix can be a good way to keep overall costs down. Mass planting using this smaller grade is not usually recommended (except for fast growing hardy species such as manuka or kanuka) as they take longer to establish and require intensive weed management.
Release spray	\$0.57 per plant per release or \$63.25 per hour	WRA recommends budgeting for approx. 5 releasing events over 3 years. This assumes the site is weed free, well prepared prior to planting & quality native plants are planted at minimum space of 1.5m apart.
Poplar and Willow Pole Establishment		
Willow & poplar poles	\$13.80 – \$16.10 per pole	Three (3) metre poles - plus delivery
Sleeves	\$7.48	(Dynex (plastic sheath))
Planting labour for 3m pole	\$11.50 - \$15.53 per pole or \$40.25 - \$451.75 per hour	Can vary depending on topography and access (Up to \$23 per pole including delivery and layout)

See next page for standard costs and assumptions for Project Management

PROJECT MANAGEMENT	COST ESTIMATE (GST inclusive)	ADDITIONAL DETAILS
Project management of very large projects (e.g. more than three types of work (such as riparian fencing, native planting and digger work) involving 20+ landowners and stakeholders.	Up to 30% of overall works cost (based on \$120/hr)	This includes: <ul style="list-style-type: none"> ○ General office overheads ○ Printing and stationery ○ Preparing reports and invoices to WRA ○ Procurement of resources for the project ○ Time spent paying project related invoices ○ Contractor management ○ Project planning and oversight ○ General vehicle mileage for PM related work ○ Health and Safety planning ○ Koha for hui ○ Incidentals such as equipment for community planting days, printing and stationery.
Project management of small and medium sized projects (e.g. two different types of work (such as riparian management and fish passage remediation) and consultation with up to 10 landowners/stakeholder groups.	Up to 20% of overall works cost (based on \$120/hr)	
Project management of small projects e.g. one type of work (such as riparian management) and consultation with up to 10 landowners and stakeholders.	Up to 15% of overall works cost (based on \$120/hr)	
Project management of small projects e.g. work on one farm	Up to 10% of overall works cost (based on \$120/hr)	

For applications to WRA - if project management costs for the project are greater than 10% of the overall project budget a break down of the estimated hours and cost per hour associated with project management is required.

Project components such as consultation hui, wananga and community engagement are not considered project management, but rather part of project delivery, and should therefore be itemised separately from Project Management.