

# Tree Planting Grant Scheme 2023-24



## Costs

The Tree Planting Grant Scheme can contribute funding for the costs of planting and protecting trees. Protection can be fencing, trees shelters, or both, where appropriate.

All ongoing maintenance costs including weeding, replacing any dead trees and removal of guards for reuse or recycling at the Applicants own expense.

### 1. Tree planting costs

These four options are derived from our review of market costs (see Appendix 1) and include delivery and labour costs.

Option	Best for	Cost per tree	Materials and specification
1	Planting groups of trees where livestock or deer browsing is unlikely	£2.00	1 x native tree (bare root or cell grown 40 to 60cm) 1 x spiral rabbit guard (60cm) or vole guard (20cm) 1 x bamboo cane support
2	Planting individual trees or groups that are not protected from deer or livestock with fencing	£6.00	1 x native tree (bare root or cell grown 40 to 60cm) 1 x biodegradable tree guard (120cm) 1 x wooden stake (150cm)
3	Agroforestry settings where trees need to be protected from livestock	£16.00	1 x native tree (bare root or cell grown 40 to 60cm) 2 x wooden posts (165cm x 7.5cm) 1 x wire mesh guard (150cm x 160cm) 1 x spiral rabbit guard (60cm) or vole guard (20cm) 1 x bamboo cane support
4*	Planting individual, large landscape trees	£50.00	1 x standard or semi standard sized tree (no more than 3m in height and 6 to 10cm girth) 1 x wooden support post 1 x spacer, tie & tacks

\*Option 4 will only be considered when being carried out for landscape purposes, such as parkland trees or field boundary trees. If planting is within an area accessed by grazing animals, then a post and rail fence can be applied for separately

### 2. Fencing and other costs

The costs in the following list are based on Scottish Government Costs and include delivery and labour costs.

<b>Item</b>	<b>Cost</b>
Stock fence	£5.50/m
Upgrading stock fence to deer fence	£4.10/m
Deer fence	£9.50/m
Deer gate	£215.00 each
Post and rail fencing	£9.00/m
Field gate	£170.00 each
Wooden swing pedestrian gate and gate posts	£25.00/m
Water gate	£25.00/m
Single stile	£25.00 each

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### APPENDIX 1 – Market Cost Review

#### Option 1 - Tree with biodegradable 60cm spiral tree guard with bamboo cane support.

Item	No	Unit Cost (excl. VAT)	Total (excl. VAT)	Total (incl. VAT)	Value for money
Tree	1	£1.00	£1.00	£1.20	<i>Costs taken from review of nursery stock prices online in October 2021.</i>
Biodegradable plastic free spiral guard (60cm x 38mm)	1	£0.57	£0.57	£0.68	<i>Costs taken from review of online prices for tree planting supplies in October 2021.</i>
Bamboo support cane (90cm x 12/14mm)	1	£0.20	£0.20	£0.24	<i>Costs taken from review of online prices for tree planting supplies in October 2021.</i>
Total cost per tree (excluding delivery)			£1.77	£2.12	
Delivery cost – approximately 10% of cost			£0.17	£0.21	
Total cost per tree (including delivery)			£1.95	£2.33	
<b>Agreed grant</b>			<b>£2.00</b>	<b>£2.40</b>	

#### Option 2 – Tree with biodegradable 1.2m tree tube with wooden stake.

Item	No	Unit Cost (excl. VAT)	Total (excl. VAT)	Total (incl. VAT)	Value for money
Tree	1	£1.00	£1.00	£1.20	<i>Costs taken from review of nursery stock prices online in October 2021.</i>
Biodegradable plastic free tree tube (120cm x 10cm)	1	£3.00	£3.00	£3.60	<i>Costs taken from review of online prices for tree planting supplies in October 2021.</i>
Square treated soft wood tree stake (150cm x 3.2cm)	1	£1.35	£1.35	£1.62	<i>Costs taken from review of online prices for tree planting supplies in October 2021.</i>
Total cost per tree (excluding delivery)			£5.35	£6.42	
Delivery cost – approximately 10% of cost			£0.53	£0.64	
Total cost per tree (including delivery)			£5.88	£7.06	
<b>Agreed grant</b>			<b>£6.00</b>	<b>£7.20</b>	

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### Option 3 - Agroforestry style tree with 2 posts, wire mesh, vole guard & cane.

Item	No	Unit Cost (excl. VAT)	Total (excl. VAT)	Total (incl. VAT)	Value for money
Tree	1	£1.00	£1.00	£1.20	<i>Costs taken from review of nursery stock prices online in October 2021.</i>
Posts (round 1.65m x 75mm)	2	£3.27	£6.54	£7.85	<i>Costs taken from review of online prices for fencing supplies in October 2021.</i>
Wire mesh rolls (1.6m x 30m with 50mm holes at 15-gauge thickness)	1	£6.66	£6.66	£7.99	<i>Costs taken from review of online prices for fencing supplies in October 2021.</i>
Biodegradable spiral tree guard (60cm x 38mm) – cut to 20cm x 38mm <b>or</b> Vole guard – 20cm	1	£0.20	£0.20	£0.24	<i>Costs taken from review of online prices for tree guard supplies in October 2021.</i>
Bamboo support cane (90cm x 12/14mm) – cut to 300mm x 12/14mm	1	£0.06	£0.06	£0.08	<i>Costs taken from review of online prices for tree planting supplies in October 2021.</i>
U nails	8	£0.01	£0.08	£0.10	<i>Costs taken from review of online prices for fencing supplies in October 2021.</i>
Total cost per tree/shelter (excluding delivery)			£14.54	£17.46	
Delivery cost – approximately 10% of cost			£1.45	£1.75	
Total cost per tree/shelter (including delivery)			£15.99	£19.20	
<b>Agreed grant</b>			<b>£16.00</b>	<b>£19.20</b>	