



## STANDARD COSTS APRIL 2010

These costs are taken from the Forestry Commission's London Tree and Woodland Grant Scheme and estimate the additional costs associated with London. Costs in other parts of England may be different and they do not cover every eventuality or situation. However the costs are provided as a **reasonable guide** to help applicants think about the costs of their projects with those usually experienced. Applicants will be expected to identify the best prices for their proposed work.

### Tree Establishment

#### Planting small trees in the Urban Open Spaces/ Parkland.

Code	Activity	Specification	Units	Standard Costs (£) <sup>1</sup>	Inner city Area (£) <sup>2</sup>	Suburban Area (£) <sup>3</sup>
<b>SMALL TREES</b>						
E2	Supply plants only	Supply broadleaves and shrubs (bare root transplant 40-60cm)	1000 <sup>4</sup>	324.00	389.00	373.00
E3	Planting costs	Slit planting per 1000	1000	216.00	260.00	250.00
E4	Supply and plant	Supply and plant tree + 1.2m tube + treated softwood stake & labour	1.00	2.70	3.24	3.10
E5	Supply and plant	Supply and plant whip tree + 0.7m tree shelter + mulch & labour	1.00	1.50	1.80	1.73
E6	Supply and plant	Supply and plant tree + 0.6m tube + treated	1.00	1.78	2.14	2.05

<sup>1</sup> Forestry Commission standard costs used in the England Woodland Grant Scheme

<sup>2</sup> City centres (based on Inner London) where costs, e.g. wages, transport are highest. **ADD 20%** to standard.

<sup>3</sup> Areas where costs are higher than average but not as high as inner cities. **ADD 15%** to standard.

<sup>4</sup> Note that the Big Tree Plant funding scheme funds small-scale tree planting of up to 0.5ha so costs for bulk orders may only be appropriate for applications that include multiple sites.

		softwood stake & labour				
E7	Supply and plant	Supply tree + 0.6m spiral guard + cane per tree	1.00	1.08	1.30	1.24
<b>MAINTENANCE</b>						
E13	Maintain Young Trees	Check ties, manually weed pit	1.00	N/A	4.32	3.70
E14	Maintain Young Trees	Combined watering, weeding, tie and stake check visit	1.00	N/A	10.80	9.20

### **Planting large trees in the urban highway, parks, school grounds.**

<b>Code</b>	<b>Activity</b>	<b>Specification</b>	<b>Units</b>	<b>Standard Cost (£)</b>	<b>Inner City Area (£)</b>	<b>Suburban Area (£)</b>
<b>SUPPLY TREE</b>						
E8	Supply standard tree 14-16cm girth.	Supply containerised standard tree average 14-16cm girth, price variable dependent on species	1.00	N/A	138.50	133.00
<b>PLANT TREE</b>						
E18b	Plant standard tree in open ground ( <b>park/open space</b> ) area tree pit	Prepare tree pit for standard tree in open ground area with LA approved pit edging. Pit size 1000mm x 1000mm x 800mm, plant standard tree with twin stakes, ties, watering tube and mulch.	1.00	N/A	54.00	46.00
E16b	Plant standard tree in open ground ( <b>school grounds</b> ) area tree pit.	Prepare tree pit for standard tree in open ground area with LA approved pit edging. Pit size 1000mm x 1000mm x 800mm, plant standard tree with twin stakes, ties, watering tube and mulch.	1.00	N/A	60.00	50.00
E11b	Plant standard tree in	Prepare tree pit for standard tree in grass verge with LA				

<b>Code</b>	<b>Activity</b>	<b>Specification</b>	<b>Units</b>	<b>Standard Cost (£)</b>	<b>Inner City Area (£)</b>	<b>Suburban Area (£)</b>
	<b>grass verge</b>	approved pit edging. Pit size 1000mm x 1000mm x 800mm, Plant standard tree with twin stakes, watering tube and - mulch.	1.00	N/A	70.00	60.00
E9b	Plant standard tree in <b>paved area</b>	Prepare tree pit for standard tree in paved area with LA approved pit edging. Pit size 1000mm x 1000mm x 800mm, plant standard tree with twin stakes, ties, watering tube and mulch.	1.00	N/A	81.00	69.00
E10b	Plant standard tree in <b>concrete area</b>	Prepare tree pit for standard tree in concrete area with LA approved pit edging. Plant standard tree with twin stakes, watering tube and mulch.	1.00	N/A	81.00	69.00
E12b	Plant Standard tree in <b>tarmac surface</b>	Prepare tree pit for standard tree in grass verge with LA approved pit edging. Plant standard tree with twin stakes, watering tube and - mulch.	1.00	N/A	81.00	69.00
<b>MAINTENANCE</b>						
E13	Watering	Water young tree in pit via tube applying a minimum of 60 litres per visit. (14 visits per season)	1.00	N/A	4.32	3.70
E14	Maintain Standard Young Tree	Combined watering and weeding, tie and stake checking visit.	1.00	N/A	10.80	9.20
E14a	Maintain Standard Young Tree	Check ties, manually weed pit	1.00	N/A	4.32	3.70

## **Guards & Grilles for Tree planting**

Code	Activity	Specification	Units	Standard Costs (£)	Inner city Area (£)	Suburban Area (£)
E21	Supply standard light weight plastic mesh tree guard	Supply standard light weight plastic mesh tree guard. 1200mm x 150mm	1.00	N/A	0.86	0.86
E20	Supply standard light weight steel mesh tree guard	Supply standard light weight galvanised mesh steel tree guard. 1800mm x 360mm.	1.00	N/A	25.00	25.00
E19	Supply standard Steel tree guard	Supply standard black mild steel tree guard 1900mm x 360mm, fixings included	1.00	N/A	142.00	142.00
E23	Supply cast iron tree pit grille	Supply standard 1200mm x 1200mm cast iron tree pit grille (Black).	1.00	N/A	475.00	475.00

### **Trial pits for checking services.**

<b>Open ground: Park/ open space</b>						
E 18	Excavate trial pit	Excavate trial pit in open ground area 1000mm x 1000mm x 800mm. Services check. Back fill with topsoil	1.00	N/A	54.00	46.00
E18a	Abort excavated trial pit due to presence of services.	Abort excavated trial pit due to presence of services, backfill with extracted material and reinstate to standard pre-existing surface	1.00	N/A	43.00	37.00
<b>Open ground: school grounds</b>						
E16	Excavate trial pit	Excavate trial pit in open ground area 1000mm x 1000mm x 800mm. Services check. Back fill with	1.00	N/A	60.00	50.00

		topsoil				
E16a	Abort excavated trial pit due to presence of services.	Abort excavated trial pit due to presence of services, backfill with extracted material and reinstate to standard pre-existing surface	1.00	N/A	49.00	41.00
<b>Grass verge</b>						
E11	Excavate Trial pit	Excavate trial pit for services check in grass verge. Pit size 1000mm x 1000mm x 800mm. Backfill with topsoil.	1.00	N/A	173.00	147.00.
E11a	Abort due to presence of services	Abort excavated pit due to presence of services, backfill with excavated material and reinstate to match existing	1.00	N/A	60.00	50.00
<b>Paved footway</b>						
E9	Excavate trial pit in.	Excavate trial pit in paved area 1000mm x 1000mm x 800mm. Services check. Back fill with topsoil	1.00	N/A	216.00	184.00
E9a	Abort Excavated Trial Pit due to presence of services.	Abort excavated trial pit due to presence of services, backfill with extracted material and reinstate to standard pre-existing surface	1.00	N/A	108.00	92.00
<b>Concrete surface/ Tarmac area</b>						
E10	Excavate trial pit	Excavate trial hole for services check in concrete area. Pit size 1000mm x 1000mm x 800mm. Backfill with topsoil.	1.00	N/A	216.00	184.00.
E10a	Abort excavated pit due to presence of services.	Abort excavated trial pit due to presence of services backfill with excavated material and reinstate to match existing surface	1.00	N/A	130.00	110.00

## **Labour Rates**

<b>Code</b>	<b>Activity</b>	<b>Specification</b>	<b>Units</b>	<b>Standard Costs (£)</b>	<b>Inner city Area (£)</b>	<b>Suburban Area (£)</b>
L7	Officer costs	Provide consultation, interactive participation and community training to residents, school groups and socially excluded groups	Per hour	N/A	19.50	16.60