Princethorpe Woodlands Living Landscape Project



Landowner agreement

Landowner contact details

Name: Bubbenhall Parish Council Address:

Telephone number: Email:

Project leader contact details

Name: Warwickshire Wildlife Trust Address: Brandon Marsh Nature Centre, Brandon Lane, Coventry, CV3 3GW Telephone number: 02476 302912 / 07703 192198 Email: chris.redstall@wkwt.org.uk

Summary description of the work

Location of the work: Grass playing field, Bubbenhall (see map)

Description: Meadow creation on former species poor amenity grassland.

Details of the work

See technical notes at Emorsgate Seed website: <u>http://wildseed.co.uk/page/sowing-and-aftercare</u>

Seed bed preparation: either create bare earth or sow into gaps created into the existing grassland. Bare earth can be created by using herbicide applications or by repeated cultivation. A fine seed bed must be created before sowing and then the area 'rolled' to press seed into the soil surface.

Sowing: a grass/wildflower mix will be bought from a WWT recommended seed supplier.

Fencing: Temporary marking off of areas likely to be required (not included in costings)

Ongoing management

The landowner agrees to keep and manage the areas of created grassland for a minimum of 10 years after completion of works. Meadow areas will be managed sympathetically for wildlife:

- Sympathetic cutting regime: a main mid-late summer cut and removal of grass arisings. Possible multiple cuttings as the meadow is established in years 1 and 2, to weaken competitive grasses/weeds.
- Pernicious weeds controlled (docks, creeping thistle etc.) by hand pulling and herbicide application

The landowner agrees to allow a site visit to check planting/establishment/management during the 10 years after the date of completion of works.

Payment procedure

Warwickshire Wildlife Trust will pay the amounts detailed below on completion of the works and on receipt of an invoice from the landowner mentioned above.

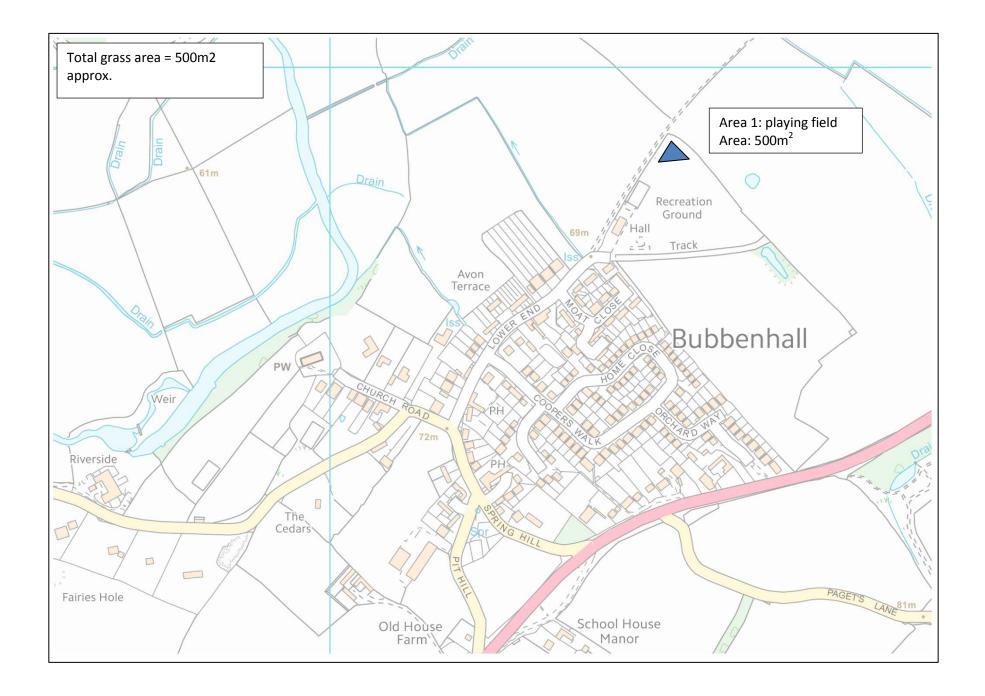
I hereby agree to the works and aftercare and any payments as detailed above.

The landowner:

Date: Print name:

Signature:

Warwickshire Wildlife Trust: Date: Print name: Signature:



Meadow Establishment costs											
What	How	Details	Who	When	Unit		Unit Cost	Total units	Total Cost Option 1 (Herbicide application)	Total Cost Option 2 (Gap creation)	Additional notes
Seed bed preparation	Option 1: Sowing into bare soil cleared of vegetation	Spray off existing vegetation	Contractor	At intervals through the growing season: start in late spring and into summer.	Day labour	£	150.00	1	£ 150.00		
		Create fine seed bed; harrow the bare ground	Contractor	August/September	Day labour	£	250.00	0.5	£ 125.00		Could these costs be reduced? Who manages the grass currently and how? WWT mini-tractor could be used?
	Option 2: Sowing into gaps created in existing vegetation	Cut existing vegetation to 3-5cm height	Contractor	September	Day labour	£	250.00	0.5		£ 125.00	
		Create gaps in vegetation through harrowing	Contractor	September	Day labour	£	250.00	0.5		£ 125.00	
Reseeding	Buy seed	Buy grass/wildflower mix from recommended seed supplier	WWT/Parish Council	August	Kg	£	40.00	3	£ 120.00	£ 120.00	Based on typical sowing rate of 4g/m2
	Sowing	By hand (community project)	WWT/Parish Council/volunteers	September	Staff time	£	100.00	1	£ 100.00	£ 100.00	
	Rolling	Roll seed into contact with soil (by hand)	WWT/Parish Council/volunteers	September	Staff time		-	-	-	-	
Ongoing Management	Weed control	Hand pull and spray out pernicious weeds e.g. Docks	Contractor	At intervals through the growing season: start in late spring and into summer.	Day labour	£	150.00	1.5	£ 225.00	£ 225.00	
	Grass cutting Year 1	Early cut to reduce grass vigour; several other toppings to remove weed heads	Contractor	3-4 times during early growing season	Day labour	£	250.00	3			Included as an ongoing cost to Bubbenhall PC
	Grass cutting Year 2-5	2 x cuts each year	Contractor	1 x early growing season; 1 x mid-late summer	Day labour	£	250.00	2			Included as an ongoing cost to Bubbenhall PC
TOTAL									£ 720.00	£ 695.00	
								Contribution from WWT (70%)	£ 504.00	£ 486.50	
								Contribution from Bubbenhall PC (30% and ongoing management)	£ 216.00	£ 208.50	