

## Proposed Landscape Mitigation

Species listed below consider site constraints and meet the required landscape and managements strategies outlined in the relevant landscape character study. This is only an indicative list of potential species that could be used on the site.

### Proposed Meadow Grassland

SPECIAL Solar Park Diverse Low Maintenance Mix (Cotswold Seeds Ltd)  
Management/maintenance details provided by the supplier/manufacturer. Basic sowing rate  
10kg/acre.

1.40 kg	(1.4)	certified Toddington perennial ryegrass
0.50 kg	(0.5)	certified Teno smaller catstail
0.65 kg	(0.65)	certified Winnetou timothy
1.50 kg	(1.5)	certified Viora smooth stalked meadow grass
1.25 kg	(1.25)	certified Maxima creeping red fescue
0.50 kg	(0.5)	certified Archibald slender creeping red fescue
1.85 kg	(1.85)	certified Carcator creeping red chewing fescue
0.40 kg	(0.4)	certified Senu meadow fescue
0.20 kg	(0.2)	certified Merwii white clover
0.20 kg	(0.2)	certified S184 wild white clover
0.40 kg	(0.4)	certified Leo birdsfoot trefoil
0.05 kg	(0.05)	certified Virgo Pajbjerg yellow trefoil
0.70 kg	(0.7)	Burnet forage herb
0.25 kg	(0.25)	certified Alsatwede late flowering red clover
0.15 kg	(0.15)	certified Aurora alsike clover

### Proposed Shade/Semi-Shade Tolerant Meadow

Hedgerow mixture (Emorsgate EH1) or similar approved product. Management/maintenance detail provided by the supplier/manufacturer. Basic sowing rate of 4g/m2.

<i>Achillea millefolium</i>	Yarrow	0.10%
<i>Alliaria petiolata</i>	Garlic Mustard	1.00%
<i>Anthriscus sylvestris</i>	Cow Parsley	0.50%
<i>Carex divulsa</i> spp. <i>divulsa</i>	Grey Sedge	1.50%
<i>Centaurea nigra</i>	Common Knapweed	2.00%
<i>Chaerophyllum temulum</i>	Rough Chervil	3.00%
<i>Cruciata laevis</i>	Crosswort	2.00%
<i>Dipacus fullonum</i>	Wild Teasel	0.20%
<i>Galium album</i>	Hedge Bedstraw	0.50%
<i>Geranium pratense</i>	Meadow Crane's-bill	0.10%
<i>Geranium pyreniacum</i>	Hedge Crane's-bill	1.00%
<i>Geum urbanum</i>	Wood Avena	0.30%
<i>Knaufia arvensis</i>	Field Scabious	0.20%
<i>Leucanthemum vulgare</i>	Moon Daisy	1.00%
<i>Malva moschata</i>	Musk Mallow	1.00%
<i>Plantago lanceolata</i>	Ribwort Plantain	2.00%
<i>Thymus dicca</i>	Red Campion	3.00%
<i>Silene flos-cuculi</i>	Ragged Robin	0.50%
<i>Torilis japonica</i>	Upright Hedge-parsley	0.10%
<i>Agrostis capillaris</i>	Common Bent	1.00%
<i>Anthoxanthum odoratum</i>	Sweet Vernal-Grass	2.00%
<i>Brachypodium pylvaticum</i>	False Brome	1.00%
<i>Cynosurus cristatus</i>	Crested Dogstail	50.00%
<i>Deschampsia cespitosa</i>	Tufted Hair-grass	2.00%
<i>Festuca rubra</i>	Red Fescue	20.00%
<i>Poa nemoralis</i>	Wood Meadow-grass	4.00%

### Proposed Trees

(Exact species will depend on location of tree, proximity to PV's and Ultimate Height)

<i>Quercus robur</i>	English Oak	10-12cm
<i>Prunus avium</i>	Bird Cherry	10-12cm
<i>Alnus glutinosa</i>	Alder	10-12cm
<i>Betula pendula</i>	Birch	10-12cm
<i>Salix caprea</i>	Goat Willow	10-12cm
<i>Crataegus monogyna</i>	Hawthorn	10-12cm
<i>Malus sylvestris</i>	Crab Apple	8-10cm
<i>Acer campestre</i>	Maple	10-12cm

### Proposed Native Hedgerow

(Hedgerow to be maintained at a height of 2.5m)

<i>Cornus sanguinea</i>	Common Dogwood	10.00%
<i>Corylus avellana</i>	Hazel	10.00%
<i>Crataegus monogyna</i>	Hawthorn	40.00%
<i>Salix alba</i>	White willow	10.00%
<i>Prunus padus</i>	Bird Cherry	10.00%
<i>Malus sylvestris</i>	Crab Apple	10.00%
<i>Ilex aquifolium</i>	Holly	10.00%

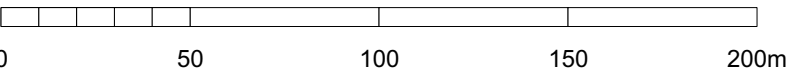
### Proposed Native Screening Shrub Mix

Mixture of whips and Feathered Tree Species (F).

<i>Crataegus monogyna</i>	Hawthorn	60-80cm
<i>Corylus avellana</i>	Hazel	60-80cm
<i>Viburnum opulus</i>	Gelder Rose	60-80cm
<i>Prunus avium</i>	Bird Cherry	125-150cm(F)
<i>Quercus robur</i>	English Oak	125-150cm(F)
<i>Acer campestre</i>	Field Maple	60-80cm
<i>Salix caprea</i>	Goat Willow	60-80cm
<i>Betula pendula</i>	Silver Birch	125-150cm(F)

#### NOTE



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## KE

-  Site Boundary  
 Existing Public Right of Way  
 Proposed Fenceline

## EXISTING LANDSCAPE FRAMEWORK

-  Existing Tree (For details see Tree Survey Plan)
-  Existing Vegetation (Trees & Hedgerow)  
(For details see Tree Survey Plan)

For any tree removals see Arboricultural Assessment

## LANDSCAPE MITIGATION

- 
- Proposed Meadow Grassland
- Proposed Shade/Semi Shade Tolerant Meadow
- Proposed Tree
- Proposed Native Hedgerow
- Proposed Native Shrub Mix
- Proposed Community Garden Area  
*(to incorporate seating, information boards & additional planting)*