

SCHEDULE 1

SCHEDULE 2 (OUTPUT SPECIFICATION) PART 6 (SERVICE STANDARD 6)

SERVICE STANDARD 6

Grounds Maintenance (including Tree Maintenance services)

1. REQUIRED OUTCOMES

The Service Provider shall comply with the provisions of this Service Standard 6 so as to ensure that, throughout the Term (except where otherwise indicated in Table 6), in relation to the Project Network, the provision of the Grounds Maintenance Service will:

- 1.1 provide an appropriate level of amenity;
- 1.2 protect natural habitats for wildlife;
- 1.3 ensure that Vegetation does not impair safety or cause damage or nuisance;
- 1.4 ensure Vegetation is aesthetically pleasing;
- 1.5 maintain the positive amenity value of Highway Trees and Highway Tree Clusters;
- 1.6 prevent any negative impact on such free flowing and safe use of the Project Network that might arise from the presence of Highway Trees and Highway Tree Clusters;
- 1.7 ensure that an Annual Tree Management Programme is developed, approved by the Authority and carried out with all Highway Tree (and trees forming part of Highway Tree Clusters) replacements being undertaken having regard to the requirements of the Highway Tree Replacement Policy ; and
- 1.8 ensure that in relation to the Project Network the provision of weed control on paved areas will provide an appropriate level of amenity for users of the Project Network and ensure that weeds do not impair safety or cause damage or nuisance.

2. PERFORMANCE REQUIREMENTS

The Service Provider shall perform the Grounds Maintenance Service in accordance with the Performance Requirements set out in Table 6.

TABLE 6

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.1	Grounds Maintenance Management Strategy	The Service Provider shall prepare the Annual Grounds Maintenance Action Plan, in accordance with Annexure 1 to this Service Standard 6, and submit to the Authority by 1 st December in each Contract Year pursuant to the Review Procedure.	N/A	5 Business Days		N/A	Inspect
6.2	Grounds Maintenance Management Strategy	The Service Provider shall prepare and, following the first Contract Year, update the Five Year Grounds Maintenance Strategy, in accordance with Annexure 2 to this Service Standard 6, and submit the same to the Authority by 1 st December in each Contract Year pursuant to the Review Procedure.	N/A	5 Business Days		N/A	Inspect
6.3	Grassed Areas	Prior to cutting, the Service Provider shall ensure that each Grassed Area shall be Free From Litter And Debris.	1 Business Day	1 Business Day		N/A	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.4 (a)	Grassed Areas	Subject to Performance Requirement 6.8 (a), the Service Provider shall ensure that any Herbage (A) Standard Grassed Area (excluding areas damaged by vehicle overrun) is maintained and/or replaced so that the Herbage (A) Standard Grass is not more than 100 mm but not less than 20 mm in height.	5 Business Days	1 Business Day		14 days	Inspect
6.4 (b)	Not used	Not used					
6.5 (a)	Grassed Areas	Subject to Performance Requirements 6.8 (a) and 6.8 (b), the Service Provider shall ensure that any Herbage (B) Standard Grassed Area (excluding areas damaged by vehicle overrun) is maintained and/or replaced so that Herbage (B) Standard Grass is not more than 100 mm but not less than 20 mm in height.	5 Business Days	1 Business Day		14 days	Inspect
6.5(b)	Not used	Not used					

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.6 (a)	Grassed Areas	Subject to Performance Requirements 6.8 (a) and 6.8 (b), the Service Provider shall ensure that any Herbage (C) Standard Grassed Area (excluding areas damaged by vehicle overrun) is maintained and/or replaced so that Herbage (C) Standard Grass is cut annually with Sight Lines maintained	10 Business Days	1 Business Day		1 Month	Inspect
6.6 (b)	Not used	Not used					
6.7 (a)	Grassed Areas	Where any part of a Herbage (A) Standard Grassed Area or a Herbage (B) Standard Grassed Area has been damaged by vehicle overrun, the Service Provider shall reinstate the damaged area to the appropriate grass quality and level within three (3) Months of the time at which the Service Provider becomes aware or should have become aware of the damage (and, thereafter, Performance Requirements 6.4 (a) and 6.5 (a) shall apply).	N/A	1 month		3 years	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.7 (b)	Grassed Areas	Where any part of a Herbage (C) Standard Grassed Area has been damaged by vehicle overrun to such an extent that it Detracts From The Visual Appearance of the Herbage (C) Standard Grassed Area, the Service Provider shall reinstate the damaged area to the appropriate grass quality and level within six (6) Months of the time at which the Service Provider becomes aware or should have become aware of the damage (and, thereafter, Performance Requirement 6.6 (a) shall apply).	N/A	3 month		3 years	Service Inspect
6.8 (a)	Grassed Areas	The Service Provider shall leave any naturalised bulb area within each Grassed Area uncut after the completion of flowering until such time as the flowering foliage has died back within every bulb within the relevant Grassed Area (and, thereafter, the Service Provider shall cut and clear such naturalised bulb area and then Performance Requirements 6.4 (a), 6.5 (a) and 6.6 (a) shall apply until the first emergence of growth from any of the bulbs within the relevant Grassed Area in the following spring).	N/A	N/A		N/A	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.8 (b)	Grassed Areas	From the beginning of each year, the Service Provider shall leave any wildflower area within each Grassed Area uncut until mid August and, thereafter, the Service Provider shall cut such wildflower areas until the end of the year.	N/A	N/A		N/A	Service Inspect
6.8 (c)	Grassed Areas	The Service Provider shall ensure that when cutting any wildflower areas all cuttings are removed.	1 Business Day	1 Business Day		N/A	Inspect
6.9 (a)	Grassed Areas	Where, in each Herbage (A) Standard Grassed Area grass abuts a horticultural feature or a hard surface, the Service Provider shall maintain a defined edge to such Grassed Area.	1 Month	1 Business Day		1 year	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.9 (b)	Grassed Areas	Where, in each Herbage (B) Standard Grassed Area grass abuts a horticultural feature or a hard surface, the Service Provider shall maintain a defined edge to such Grassed Area.	6 months	1 month		5 years	Service Inspect
6.10	Hedges	The Service Provider shall ensure that each Highway Hedge does not cause a danger, nuisance or obstruction to the Project Network or any users thereof.	5 Business Day	1 Business Day		N/A	Safety Inspect
6.11	Hedges	The Service Provider shall ensure that there is no decrease to the existing length of each Highway Hedge as at the date of this Contract unless Authority Approval has been obtained.	90 cumulative days within Planting Season (s)	30 days		N/A	Service Inspect
6.12	Hedges	The Service Provider shall ensure that each Highway Hedge base has no weed coverage of each base area that Detracts From The Visual Appearance of the Urban Hedgerow.	10 Business Days	2 Days		6 Months	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.13	Hedges	The Service Provider shall ensure that each Highway Hedge is trimmed to maintain its shape in accordance with good horticultural practice according to the relevant species of hedge and in particular without adversely affecting the visual amenity and health of the relevant category Highway Hedge.	10 Business days	1 Business Day		6 Months	Service Inspect
6.14	Hedges	Unless set out otherwise in the Annual Grounds Maintenance Action Plan, the Service Provider shall maintain each Highway Hedge at a maximum height of 1.8 metres and a maximum width of 1 metre.	5 Business Days	5 Business Days		6 Months	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.15 (a)	Hedges	The Service Provider shall notify the relevant Third Party Owner in writing, in a form approved by the Authority, with a copy to the Authority, of any Vegetation overhanging or encroaching onto the Project Network which is growing from land which abuts the Project Network and which is preventing the Service Provider from undertaking Services and/or is obstructing the passage of highway users within (five) 5 Business Days of the time at which the Service Provider becomes aware or should have become aware of the overhanging or encroaching Vegetation.	N/A	5 Business Days		N/A	Safety Inspect
6.15 (b)	Hedges	Pursuant to Performance Requirement 6.15 (a), the Service Provider shall inform the Authority if the relevant Third Party Owner has failed to cut back the overhanging vegetation by the time specified in the notification referred to in Performance Requirement 6.15 (a).	1 Business Day	2 Business Days		N/A	Safety Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.16	Hedges	Upon notification by the Authority to do so, the Service Provider shall cut back Vegetation overhanging or obstructing a Gennel which is growing from land which abuts the Project Network, within five (5) Business Days of notification by the Authority, in order to ensure safe passage for highway users.	N/A	5 Business Days		N/A	Inspect
6.17	Hedges	The Service Provider shall remove any dead hedging plants, and any gaps within the line of the Highway Hedge shall be planted with the same species to match the original hedging plants (unless Authority Approval has been obtained for an alternative species) within ninety (90) cumulative days within Planting Season or consecutive Planting Seasons (as applicable) of the time at which the Service Provider becomes aware or should have become aware of the dead hedging plants.	N/A	30 days		Next planting season	Service Inspect
6.18	Hedges	The Service Provider shall carry out hedge cutting on each Highway Hedge and each Non-Highway Hedge in a manner which shall not disturb nesting birds and other wildlife.	N/A	N/A		N/A	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.19	Hedges	Where, having made due enquiries, the Service Provider has confirmed that local existing custom and practice arrangements are in place for the Authority to maintain a Non-Highway Hedge, the Service Provider shall maintain each such Non-Highway Hedge, according to the relevant species of hedge and in particular without adversely affecting the visual amenity and health of the relevant Non-Highway Hedge, to ensure that it does not cause a danger, nuisance or obstruction to the Project Network or any users thereof.	10 Business days	1 Business Day		N/A	Service Inspect
6.20	Hedges	The Service Provider shall ensure that each Highway Hedge is Free From Litter And Debris.	28 Business Days	5 Business Days		3 Months	Service Inspect
6.21	Shrubs and Roses, Boxes, Planters and Planted Areas	The Service Provider shall ensure that no Shrub Area And Rose Area, Box and Planter, or Planted Area is removed which existed at the date of this Contract unless Authority Approval has been obtained.	90 cumulative days within Planting Season (s)	30 days		N/A	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.22	Shrubs and Roses	The Service Provider shall ensure that each Shrub Area And Rose Area on the Project Network is maintained substantially free from Weed Growth.	5 Business Days	2 Business Days		6 months	Service Inspect
6.23 (a)	Shrubs and Roses	Where a Shrub Area And Rose Area meets good horticultural practice in relation to the age, genus, species, required form and flowering period of the relevant planting (including where such Shrub Area or Rose Area has been brought up to such good horticultural standard pursuant to Performance Requirement 6.23 (b)), the Service Provider shall maintain and replace (where necessary) planting in each such Shrub Area and Rose Area in order to continue to meet such good horticultural practice and shall also maintain the characteristic natural shape of the relevant planting.	10 Business Days	1 Business Day		N/A	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.23(b)	Shrubs and Roses	Where a Shrub Area or Rose Area does not meet good horticultural practice in relation to the age, genus, species, required form and flowering period (as applicable) of the relevant planting, the Service Provider shall carry out remedial work on the existing planting and/or shall carry out new or replacement planting within each such Shrub Area and Rose Area, so that each such Shrub Area and Rose Area meets such good horticultural practice.	10 Business Days	1 Business Day		3 years	Service Inspect
6.24	Shrubs and Roses	The Service Provider shall carry out shrub and rose cutting and pruning on each Shrub Area And Rose Area in a manner which shall not disturb nesting birds and other wildlife.	N/A	N/A		N/A	Service Inspect
6.25	Shrubs and Roses	The Service Provider shall remove any dead, diseased or vandalised shrubs and roses and any gaps within a Shrub Area And Rose Area shall be planted with the same species to match the original shrubs or roses (unless Authority Approval has been obtained for an alternative species).	60 cumulative days within Planting Season (s)	30 days		Next planting season	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.26	Shrubs and Roses	The Service Provider shall ensure that each Shrub Area And Rose Area on the Project Network is Free From Litter And Debris.	28 Business Days	5 Business Days		3 Months	Service Inspect
6.27	Boxes, Planters and Planted Areas	The Service Provider shall ensure that each Box And Planter and Planted Area on the Project Network is maintained Free From Weed Growth.	5 Business Days	2 Business Days		6 months	Service Inspect
6.28 (a)	Boxes, Planters and Planted Areas	The Service Provider shall provide (where necessary) and maintain planting in each Box And Planter (Type 1) in accordance with good horticultural practice given the age, genus, species, required form and flowering period and shall also maintain the characteristic natural shape of any plants, trees, shrubs or roses present.	10 Business Days	1 Business Day		1 year	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.28 (b)	Boxes, Planters and Planted Areas	The Service Provider shall annually provide, maintain and remove (at the end of their useful life) spring and summer bedding planting in each Box And Planter (Type 2), and Planted Area (including where additional Planted Areas have been established pursuant to Performance Requirement 6.28 (c)) in accordance with good horticultural practice given the genus, species, required form and flowering period and in accordance with timescales set out in the Annual Grounds Maintenance Action Plan.	5 Business Days	1 Business Day		N/A	Service Inspect
6.28 (c)	Boxes, Planters and Planted Areas	During the first Contract Year, the Service Provider shall, following Authority Approval, establish a minimum of 587 m ² of additional Planted Areas (in accordance with the list in Annexure 4 to this Service Standard)	N/A	1 month		N/A	Service Inspect
6.29	Boxes, Planters and Planted Areas	The Service Provider shall carry out planting in each Box And Planter, and Planted Area in a manner which shall not disturb nesting birds and other wildlife.	N/A	N/A		N/A	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.30 (a)	Boxes, Planters and Planted Areas	The Service Provider shall remove any dead, diseased or vandalised planting, and any gaps in each Box And Planter shall be planted with the same species to match the original plants (unless Authority Approval has been obtained for an alternative species) within sixty (60) cumulative days within Planting Season or consecutive Planting Seasons (as applicable) of the time at which the Service Provider becomes aware or should have become aware of the dead, diseased or vandalised planting.	N/A	90 days		N/A	Service Inspect
6.30 (b)	Boxes, Planters and Planted Areas	The Service Provider shall remove any dead, diseased or vandalised planting, and any gaps in each Planted Area shall be planted with the same species to match the original plants (unless Authority Approval has been obtained for an alternative species) within five (5) Business Days within Planting Season of the time at which the Service Provider becomes aware or should have become aware of the dead, diseased or vandalised planting.	N/A	1 Business Day		N/A	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.31	Boxes, Planters and Planted Areas	The Service Provider shall maintain each permanent Box And Planter and shall repair or replace if not Structurally Sound.	1 month	1 Business Day		6 months	Service Inspect
6.32	Boxes, Planters and Planted Areas	The Service Provider shall ensure each Box And Planter, and Planted Area is Free From Litter And Debris.	28 Business Days	5 Business Days		3 Months	Service Inspect
6.33	Shrubs and Roses, and Boxes, Planters and Planted Areas	The Service Provider shall prune out all insect nests that threaten the future integrity of any shrub, rose or plant in any Shrub Area And Rose Area, Box And Planter, or Planted Area within five (5) Business Days of the time at which the Service Provider becomes aware or should have become aware of the insect nest.	N/A	5 Business Days		N/A	Service Inspect
6.34	Grounds Maintenance Management Strategy	The Service Provider shall prepare and, following the first Contract Year, update the Five Year Tree Management Strategy, in accordance with Annexure 3 to this Service Standard 6, and submit the same to the Authority by 1 st December in each Contract Year pursuant to the Review Procedure.	N/A	5 Business Days		N/A	Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.35	Grounds Maintenance Management Strategy	The Service Provider shall prepare the Annual Tree Management Programme and submit the same to the Authority by 1 st December in each Contract Year pursuant to the Review Procedure.	N/A	5 Business Days		N/A	Inspect
6.36	Not used	Not used					
6.37	Trees	The Service Provider shall ensure that there is no overall decrease in the total number of Highway Trees and trees forming Highway Tree Clusters as at the date of this Contract on any FSL or RSL, during the Term unless Authority Approval has been obtained for such a decrease.	90 cumulative days within Planting Season (s)	30 days		N/A	Inspect
6.38	Trees	The Service Provider shall replace Highway Trees in accordance with the Annual Tree Management Programme at a rate of not less than 200 per year so that 17,500 Highway Trees are replaced by the end of the Term, such replacement to be in accordance with the Highway Tree Replacement Policy, unless Authority Approval has been obtained for deviation from this policy.	90 cumulative days within Planting Season (s)	30 days		N/A	Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.39	Trees	The Service Provider shall ensure that each replacement or additional Highway Tree is of an appropriate level of maturity having regard to the location of the replacement or additional Highway Tree required and is of a species included in the Appropriate Species List in the Highway Tree Replacement Policy.	30 Planting Season Days	30 Planting Season Days		N/A	Inspect
6.40	Trees	The Service Provider shall ensure that each Highway Tree or Highway Tree Cluster does not cause a danger or obstruction to the Project Network, Third Party Land or other property belonging to a Third Party.	1 Business Day	1 Business Day		6 months	Safety Inspect
6.41	Trees	The Service Provider shall carry out preventative action to ensure that each Highway Tree or Highway Tree Cluster does not damage any Third Party Land or other property belonging to a Third Party within one (1) Business Day of the time at which the Service Provider becomes aware or should have become aware that preventative action is required, provided that where the timescale for carrying out such preventative action would exceed 1 Business Day, the Rectification Period shall be subject to Authority Approval.	N/A	1 Business Day		N/A	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.42	Trees	The Service Provider shall ensure that Epicormic Growth is removed on an annual basis from the trunks and branches of each Highway Tree up to a minimum height of 5m above ground level where carrying out such removal will not adversely affect the visual amenity and the health of such Highway Tree, except where such removal would adversely affect the visual amenity or the health of any Highway Tree, in which case the Service Provider shall ensure that such Highway Tree is free from Epicormic Growth to an appropriate height that allows the natural development of the Highway Tree.	1 Month	5 Business Days		3 Months	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.43	Trees	Notwithstanding Performance Requirement 6.42, the Service Provider shall remove any Epicormic Growth on any Highway Tree or tree forming part of a Highway Tree Cluster which is causing a danger, nuisance or obstruction to the Project Network or to the use of the Project Network by any person and/or any Third Party Land or other property belonging to a Third Party within one (1) Business Day of the time at which the Service Provider becomes aware or should have become aware of the Epicormic Growth.	N/A	1 Business Day		N/A	Safety Inspect
6.44	Trees	The Service Provider shall ensure that each Highway Tree or tree forming part of a Highway Tree Cluster is Free From Visible Signs Of Disease And Decay.	1 Month	5 Business Days		N/A	Service Inspect
6.45	Trees	Where the Service Provider carries out any action in relation to a diseased or decaying Highway Tree or tree forming part of a Highway Tree Cluster, the Service Provider shall ensure that all equipment used in such action is sterilised in accordance with the relevant Highway Standards.	N/A	1 Business Day		N/A	Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.46	Trees	The Service Provider shall ensure that no Highway Tree or tree forming part of a Highway Tree Cluster shall be pollarded or topped unless Authority Approval has been obtained.	N/A	N/A		N/A	Service Inspect
6.47	Not used	Not used					
6.48	Trees	The Service Provider shall, in accordance with Highway Standards, remove, repair or prune back as appropriate any branch of a Highway Tree or tree forming part of a Highway Tree Cluster that has been damaged or wounded.	5 Business Days	5 Business Days		3 months	Service Inspect
6.49	Trees	The Service Provider shall not remove a Highway Tree or tree forming part of a Highway Tree Cluster without Authority Approval except where such removal is in accordance with the Annual Tree Management Programme or where such removal is required to make safe a Highway Emergency, an Urgent Defect or a Category 1 Defect.	N/A	N/A		N/A	Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.50	Trees	In the event of the removal of any Highway Tree or tree forming part of a Highway Tree Cluster to make safe a Highway Emergency, an Urgent Defect or a Category 1 Defect, the Service Provider shall notify the Authority of such removal as soon as reasonably practicable after such removal has taken place.	1 hour	1 hour		N/A	Inspect
6.51	Trees	Where removal of any Highway Tree or tree forming part of a Highway Tree Cluster has taken place including pursuant to Performance Requirements 6.49 and 6.50 and has resulted in a tree stump remaining, the Service Provider shall ensure that the tree stump shall be removed or ground down (as appropriate) within ten (10) Business Days of the tree removal.	N/A	5 Business Days		N/A	Inspect
6.52	Trees	The Service Provider shall ensure that any holes in the Project Network as a result of the removal of any Highway Tree or tree forming part of a Highway Tree Cluster shall be made safe as soon as such actions pursuant to Performance Requirements 6.49 and 6.50 have been completed.	1 hour	1 hour		N/A	Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.53	Trees	The Service Provider shall ensure that any holes in the Project Network as a result of the removal of any Highway Tree or tree forming part of a Highway Tree Cluster shall be fully repaired within five (5) Business Days of the tree removal.	N/A	2 hours		N/A	Inspect
6.54	Trees	The Service Provider shall carry out all activities in relation to each Highway Tree or tree forming part of a Highway Tree Cluster in a manner which shall not disturb nesting birds and other wildlife.	N/A	N/A		N/A	Service Inspect
6.55	Trees	The Service Provider shall prune out all insect nests in each Highway Tree or tree forming part of a Highway Tree Cluster that threatens the future integrity of the Highway Tree or tree forming part of a Highway Tree Cluster within five (5) Business Days of the time at which the Service Provider becomes aware or should have become of the insect nest.	N/A	5 Business Days		N/A	Service Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.56	Trees	Any Services undertaken by the Service Provider under the canopy of any Highway Tree or tree forming part of a Highway Tree Cluster shall be in accordance with Highway Standards.	N/A	N/A		N/A	Service Inspect
6.57	Weed Killing	The Service Provider shall ensure that each paved surface of each Road Section Length, each Footway Section Length and each Hardened Verge is Free From Vegetation.	1 Month	5 Business Days		3 months	Service Inspect
6.58 (a)	Grassed Areas	The Service Provider shall ensure that the use of herbicides and pesticides to remove growth around each obstacle in a Herbage (A) or Herbage (B) Standard Grassed Area does not exceed a maximum distance of 250mm from the perimeter of the obstacle.	N/A	N/A		N/A	Inspect
6.58 (b)	Grassed Areas	The Service Provider shall not use Growth Retardants on the Project Network in any year of the Term unless Authority Approval to their use at specified locations has been obtained.	N/A	N/A		N/A	Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.59	Weed Killing	The Service Provider shall only use those herbicides and pesticides in the performance of the Weed Control Service that have been agreed with the Authority in the Annual Grounds Maintenance Action Plan, provided that the grounds of objection within Paragraph 3 of the Review Procedure shall not apply and the Authority shall in its absolute discretion be entitled to agree or disagree with any such proposed usage.	N/A	N/A		N/A	Inspect
6.60	Weed Killing	The Service Provider shall ensure that the Project Network and Other Designated Land are free from Pernicious Weeds and Injurious Weeds.	1 Month	5 Business Days		6 months	Safety Inspect
6.61	Health and Safety	The Service Provider shall ensure that the Grounds Maintenance Service is delivered in accordance with Clause 37 and 38 and the Service Provider Health and Safety Manual.	N/A	1 day		N/A	Inspect

	Service Delivery Output Element	Performance Requirement	Rectification Period	Repeat Period	Adjustment Type	Grace Period	Monitoring Methodology
6.62	Shrubs and Roses, and Boxes, Planters and Planted Areas	The Service Provider shall ensure that each Shrub Area And Rose Area, Box And Planter, or Planted Area does not cause a danger or obstruction to the Project Network, Third Party Land or other property belonging to a Third Party.	1 day	1 day		N/A	Service Inspect
6.63	Trees	The Service Provider shall ensure that each tree or piece of vegetation in Other Designated Land is not Detrimental to or does not cause a danger or obstruction to the Project Network, Other Designated Land, Third Party Land or property belonging to a Third Party.	1 Business Day	1 Business Day		6 months	Safety Inspect

ANNEXURE 1 TO SERVICE STANDARD 6

Annual Grounds Maintenance Action Plan

1. The Annual Grounds Maintenance Action Plan shall have three sections:

Grounds Maintenance Inventory;

Grounds Maintenance Plan; and

Grounds Maintenance Development Plan.

Through combining the proposed routine and cyclic maintenance actions the Annual Grounds Maintenance Action Plan shall identify the intended deliverable landscape maintenance and management works for the forthcoming year.

Grounds Maintenance Inventory

2. The Grounds Maintenance Inventory shall contain the following minimum information:

- 2.1 a GIS layer detailing all Landscape Areas included within the provisions of this Service marked and referenced to show the following classifications:

- 2.1.1 Herbage (A) Standard Grassed Areas;

- 2.1.2 Herbage (B) Standard Grassed Areas;

- 2.1.3 Herbage (C) Standard Grassed Areas;

- 2.1.4 Shrub Areas;

- 2.1.5 Rose Areas;

- 2.1.6 Planted Areas;

- 2.1.7 Boxes and Planters;

- 2.1.8 Highway Hedges;

- 2.1.9 Non-Highway Hedges, where existing custom and practice maintenance arrangements are in place;

- 2.1.10 Highway Trees and Highway Tree Clusters; and

- 2.1.11 a general description of each Landscape Area supported by sketches and photographs (where appropriate). The general description shall include the following information:

- 2.1.11.1 general type, characteristics and appearance of Landscape Area;

- 2.1.11.2 predominant species and condition of all Vegetation in the Landscape Area; and

- 2.1.11.3 comments on the quality and type of landscape elements in the Landscape Area.

Grounds Maintenance Plan

3. The overall objectives of the Grounds Maintenance Plan shall be to promote and sustain healthy growth, to maximise planting objectives, to minimise problems, to encourage biodiversity and to ensure all planting becomes as self reliant as possible. The Grounds Maintenance Plan shall respect areas maintained by Third Parties under licences granted under Section 142 of the Highways Act 1980
4. The Grounds Maintenance Plan shall determine and record the annual cyclic and other routine landscape maintenance requirements for each Landscape Area of the Project Network. The Grounds Maintenance Plan shall also include any items of intermittent maintenance which may be required to ensure the healthy management of the environment.
5. The Grounds Maintenance Plan shall be directly cross-referenced to the Grounds Maintenance Inventory.
6. The GIS spatial data for Landscape Areas shall be integrated with the relevant data within the Management Information System to allow appropriate information to be included in the Grounds Maintenance Plan including as a minimum the following:
 - 6.1 Landscape Area and plan reference;
 - 6.2 Description of Vegetation (both permanent and seasonal) - including prominent species;
 - 6.3 Environmental functions for each landscape element;
 - 6.4 Maintenance requirements for each Landscape Area, including any planting replacements proposed following a review of the condition and appropriateness of the existing planting, all to be in line with good horticultural practice;
 - 6.5 Dimensions and total area of each Landscape Area;
 - 6.6 Timing of maintenance activities (including planting and removal of bedding plants) over the year; and
 - 6.7 Summary of proposed maintenance activities for following years.
7. The Grounds Maintenance Plan and the Grounds Maintenance Inventory shall be directly cross-referenced to Ordnance Survey maps or such other mapping system as may be in use within the Authority during the Term.
8. Each Grounds Maintenance Plan prepared by the Service Provider shall include the specific objective of any planted area and a pesticide and herbicide reduction plan specifying instances of existing pesticide and herbicide use and Requirements for reduction in use, through alternative but equally effective proposals.
9. Where there are specially designated conservation sites on or adjacent to the Project Network, any requirements of Natural England shall be included within the Grounds Maintenance Plan.
10. Where within the Project Network flora and fauna of local or national interest exist, which have been identified by Natural England or a local biodiversity action plan as being of nature

conservation value, any specified requirements in relation to such flora and fauna shall be included within the Grounds Maintenance Plan.

11. The Service Provider shall adopt methods by which data on the landscape features of the Project Network shall be collected, coded and presented within the Grounds Maintenance Plan. The Grounds Maintenance Plan shall enable the physical nature of various elements of the Project Network to be described in sufficient detail for comparison with other parts, whilst defining the function (primary or secondary) that the element has within the Project Network context.
12. The Grounds Maintenance Plan shall also include an Annual Tree Management Programme which shall include without limitation the following:
 - Schedule of Highway Trees or trees forming part of a Highway Tree Cluster proposed to be replaced during the following Contract Year; including in the with the reasons for their proposed replacement;
 - This schedule shall include the reasons for the proposed replacement together with the size, species and location of each replacement Highway Tree or tree forming part of a Highway Tree Cluster;
 - proposals for maintaining Highway Trees or trees forming part of a Highway Tree Cluster in accordance with good arboricultural practice given the age, genus, species and flowering period including maintaining the characteristic natural shape of the species of Highway Tree or tree forming part of a Highway Tree Cluster and in particular setting out plans for pruning and crown reduction;
 - surveys planned; and
 - identification of those locations in which the Service Provider intends to carry out works, subject to Authority Approval, within the root protection zone of a Highway Tree or a tree forming part of a Highway Tree Cluster, together with details of such works;

Grounds Maintenance Development Plan

13. The Grounds Maintenance Development Plan shall identify areas where there is scope to improve Landscape Areas in terms of amenity, improved biodiversity or any other issues identified as significant by the Service Provider.
14. The Grounds Maintenance Development Plan shall include the following for each specified proposal:
 - 14.1 Large scale plan showing the general context of the relevant Landscape Area;
 - 14.2 More detailed plans/drawings identifying the specific proposal;
 - 14.3 Written description of the objective(s);
 - 14.4 Description of the services to be undertaken;
 - 14.5 Reasons for the action;

- 14.6 Priority rating (identifying whether action will be taken within 1 year, 2 years or 3 years plus); and
- 14.7 Supporting sketches and photographs.

ANNEXURE 2 TO SERVICE STANDARD 6

Five Year Grounds Maintenance Strategy

The Five Year Grounds Maintenance Strategy shall set out all details of the actions to be carried out (or procured to be carried out) by the Service Provider in each period of Five (5) Contract Years for the duration of the Term in relation to the provision of the Grounds Maintenance Services and shall include without limitation:

- (a) those items set out in Section 6 of Output Specification;
- (b) details of any maintenance activities to Landscape Areas;
- (c) details of any actions to be carried out to develop Landscape Areas;
- (d) details of any herbicide and pesticide use together with proposals in the reduction of herbicide and pesticide use; and
- (e) details of any changed Landscape Areas together with details of any action proposed by the Service Provider.

ANNEXURE 3 TO SERVICE STANDARD 6

Five Year Tree Management Strategy

The Five Year Tree Management Strategy shall set out all details of the actions to be carried out (or procured to be carried out) by the Service Provider in each period of five (5) Contract Years for the duration of the Term in relation to the provision of the Grounds Maintenance Services as it relates to Highway Trees and Highway Tree Clusters and shall include without limitation:

- (a) those items set out in Section 6 of Output Specification;
- (b) details of any maintenance activities to Highway Trees and Highway Tree Clusters; and
- (c) criteria to be used to select Highway Trees for replacement; and
- (d) details of the proposed Highway Tree replacement programme covering the following five Contract Years.

ANNEXURE 4 TO SERVICE STANDARD 6

Additional Planted Areas Required by the Authority (see PR 6.28 (c))

Site Code	Location	Area (m ²)
GM10125	Penistone Road North Central Reservation	36
GM13701	Lound Side Traffic Island	15
GM15117	Sheffield Road Traffic Island	15
GM15119	Shepcote Lane Traffic Island	25
GM15130	Bawtry Road Traffic Island	100
GM20528	Drake House Lane Traffic Island	22
GM22456	Station Road Traffic Island	31
GM25903	Donetsk Way/Moss Way	31
GM25907	Eckington Way Traffic Island	31
GM31903	Abbeydale Road	22
GM40291	Charter Square Traffic Island	17
GM40292	Broad Lane Traffic Island	13
GM40520	Bradfield Road Island	4
GM41609	Rustlings Road/Ecclesall Road	5
GM41610	Hunters Bar Traffic Island	40
GM80300	Drake House Way Traffic Island	26
GM80301	Drake House/Eckington Way Traffic Island	26
GM80713	Janson Street Traffic Island	55

GM80714	Attercliffe Common Traffic Island	73
	TOTAL	587