Highways England Company Limited

Scope

# **Asset Delivery (AD)**

# **Cost Capture Data Requirements**

# Annex 10

# CONTENTS AMENDMENT SHEET

Amend. No.	Revision No.	Amendments	Initials	Date
0	0	Tender Issue	SC	21/10/2020
1	1	Appendix C: Detail Compliant Requirements added	AO	06/11/2020
2	1	Updated link to Appendix B Rev 1	AP	06/11/2020

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### 1 COST CAPTURE DATA REQUIREMENTS

#### 1.1 Clients Requirements

- 1.1.1 This annex explains the *Client's* requirements in relation to the capture and reporting of all the *Contractor's* actual cost and revenue incurred in providing the services.
- 1.1.2 The *Contractor* shall maintain and submit a *Contractor's* works cost report on a monthly basis to the *Client* showing the *Contractor's* monthly actual cost.
- 1.1.3 The *Contractor* shall submit reports electronically using a format specified in Appendix B or a similar format specified by the *Client*. Reports must only be sent to the *Client* mailbox. Reports are to be submitted within 4 weeks of the end of the months cost being reported on.
- 1.1.4 The *Contractor* shall give open access to the *Contractor's* costing system to the *Client*, as is necessary for the *Client* to verify the accuracy of the data being reported.
- 1.1.5 The *Contractor* properly captures all costs within a data collection system to output in a format specified by the *Client*.
- 1.1.6 If the *Client*'s minimum requirements for the *Contractor*'s data collection system are not met, the *Contractor* is required to affect such modifications or enhancements to its own data collection system, or those of its supply chain, as are necessary, to meet the *Client*'s requirements. Any investment costs associated with implementing such enhancements shall be borne totally by the *Contractor* or its *Subcontractor* and not charged back to the Client.
- 1.1.7 The cost capture requirements do not preclude any other separate requirements that may be needed.
- 1.1.8 The *Client* reserves the right to adjust the cost capture report (found in Appendix B) accordingly during the period of the contract of which the *Contractor* must make the adjustments in a reasonable amount of time agreed between both parties.

#### 1.2 Reporting By Route and Network

- 1.2.1 The *Contractor* shall capture its actual cost against the items in Table 3-1 against each sub asset type and description.
- 1.2.2 The *Contractor* shall capture its actual units of activity against the items in Table 3-1 for each sub asset type and description at the predefined unit of

measure outlined in Table 3-1 (where prescribed). The C*lient* reserves the right to change the unit of measure throughout the duration of the contract.

#### 1.3 Reporting By Route and Network

- 1.3.1 The *Contractor* shall capture general or non-route specific actual costs separately for all items and distribute them appropriately over relevant items and routes in accordance with their item inventory content if applicable.
- 1.3.2 The *Contractor* shall capture its actual costs against the prescribed route, depot and tunnel locations as Table 3-2, Table 3-3 and Table 3-4.
- 1.3.3 The *Contractor* shall capture its actual units of activity against the prescribed route, depot and tunnel locations as Table 3-2, Table 3-3 and Table 3-4.
- 1.3.4 The *Contractor* shall agree with the *Client* changes to the prescribed route, depot and tunnel locations as Table 3-2, Table 3-3 and Table 3-4, if it is deemed necessary.
- 1.3.5 The *Contractor* shall capture Deliver Severe Weather costs, (Table 3-1) actual costs separately and distribute them appropriately over routes in accordance with their Item inventory content to provide a cost for each prescribed route location.

#### 1.4 Commodity Breakdown Structure

- 1.4.1 The *Contractor* shall capture its actual cost against the Commodity Breakdown Structure codes in the cost capture report (found in Appendix B).
- 1.4.2 The *Contractor* shall associate all costs as either Direct or Subcontract.

#### 1.5 Item Coverage

- 1.5.1 The item coverage for each item must be referenced back to the Service Information and other relevant contract including the Asset Delivery Asset Maintenance Requirements and the Severe Weather Plan and the Incident Response Plan documents.
- 1.5.2 The *Contractor* shall allocate its actual costs against the following cost headings:
  - Staff
  - Labour
  - Plant and Equipment
  - Materials
  - Subcontractor
  - Other

1.5.3 The *Contractor* shall reconcile notional rates with its actual costs annually. The *Contractor* shall correct any under or over reporting of actual cost by adjusting future rates.

#### 2 COST BREAKDOWN DATA COMPONENTS FUNCTION

- 2.1.1 The *Contractor* shall allocate Defined Cost assessed through the Schedule of Cost Components under the relevant cost headings found in Section 1.5.2.
- 2.1.2 The cost capture activities that are required are outlined in Table 3-1.
- 2.1.3 A summary of the route locations to be reported on can be found in Table 3-2.
- 2.1.4 A summary of the depots to be reported on can be found in Table 3-3.
- 2.1.5 A summary of the tunnels to be reported on can be found in Table 3-4.

# 3 APPENDIX A

## Table 3-1: Item Schedule

Price List Schedule	Schedule Ref Number	Asset Type	Sub Asset Type	Description	Annex 10 Code	Unit of Measure	Reporting Level
А	1.1.1	Mobilisation and Demobilisation		Mobilisation	101.010	Sum	Global
A	1.1.2	Mobilisation and Demobilisation		Demobilisation	101.020	Sum	Global
А	1.3.1	Management and Systems		Information Technology	102.010	Sum	Global
А	1.3.2	Management and Systems		Confidentiality, Security and Conflict of Interest	102.020	Sum	Global
А	1.3.3	Management and Systems		Commercial Management and Contract Plan	102.030	Sum	Global
А	1.3.4	Management and Systems		Risk Management and Business Continuity	102.040	Sum	Global
А	1.3.5	Management and Systems		Community	102.050	Sum	Global
А	1.3.6	Management and Systems		Customer and Stakeholder Liaison	102.060	Sum	Global
А	1.3.7	Management and Systems		Health and Safety	102.070	Sum	Global
А	1.3.8	Management and Systems		Managing Network Occupancy	102.080	Sum	Global
А	1.3.9	Management and Systems		Quality Management, Performance Management and Continual Improvement	102.090	Sum	Global
А	1.3.10	Management and Systems		Sustainability	102.100	Sum	Global
А	2.1.1	Deliver Severe Weather Plan		Take delivery of salt	103.010	Sum	Global

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А	2.1.2	Deliver Severe Weather Plan	Salt management	103.020	Sum	Global
А	2.1.3	Deliver Severe Weather Plan	Drivers on standby	103.030	Sum	Global
А	2.1.4	Deliver Severe Weather Plan	Maintain winter fleet	103.040	Sum	Global
А	2.1.6	Deliver Severe Weather Plan	Manage brine	103.050	Sum	Global
А	2.1.7	Deliver Severe Weather Plan	Maintain saturator	103.060	Sum	Global
А	2.1.8	Deliver Severe Weather Plan	Reporting	103.070	Sum	Global
А	2.1.9.1	Deliver Severe Weather Plan	Key Personnel	103.080	Sum	Global
А	2.1.9.2	Deliver Severe Weather Plan	Staffing levels	103.090	Sum	Global
А	2.1.9.3	Deliver Severe Weather Plan	Training	103.100	Sum	Global
А	2.1.9.4	Deliver Severe Weather Plan	Health and Safety	103.110	Sum	Global
А	2.1.9.5	Deliver Severe Weather Plan	Command and Control process	103.120	Sum	Global
А	2.1.9.6	Deliver Severe Weather Plan	Liaison and Arrangements	103.130	Sum	Global
А	2.1.9.7	Deliver Severe Weather Plan	Materials, storage and vehicles (excluding Salt Management in 2.1.2 and Manage brine in 2.1.6)	103.140	Sum	Global
A	2.1.9.8	Deliver Severe Weather Plan	Vehicles and Plant (excluding Winter Fleet maintenance and Brine Production Plant which falls under Maintain winter fleet and Maintain saturator)	103.150	Sum	Global
А	2.1.9.9	Deliver Severe Weather Plan	Winter decision making	103.160	Sum	Global
А	2.1.9.10	Deliver Severe Weather Plan	Operational considerations - Advanced Planning	103.170	Sum	Global

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А	2.1.9.11	Deliver Severe Weather Plan		Operational considerations - High winds	103.180	Sum	Global
A	2.1.9.12	Deliver Severe Weather Plan		Operational considerations - Heavy rain (excluding ref 56 & 57 in the Cost Reimbursable Table of the Price List)	103.190	Sum	Global
А	2.1.9.13	Deliver Severe Weather Plan		Fog	103.200	Sum	Global
А	2.1.9.14	Deliver Severe Weather Plan		High temperatures	103.210	Sum	Global
А	3.1.1	Deliver Incident Response		Incident response (attend, 3rd party reporting and advise repair) and Green Claims	104.010	Sum	Global
A	4.1.1	Deliver Maintenance Solutions (Cyclic Items)		Stock maintenance	105.010	Sum	Depot
A & B	4.2.1	400 - Road Restraint System	Road restraint system, and all barrier systems (excluding concrete barriers)	Check all Road Restraint System	106.010	m	Route
A & B	4.2.2.1	400 - Road Restraint System	Tighten or replace screws and bolts and re-tension Road Restraint System requiring re-tensioning.	RRS - Tensioned Corrugated Beam (includes barrier length, transitions and Terminals)	106.020	m	Route
A & B	4.2.2.2	400 - Road Restraint System	Tighten or replace screws and bolts and re-tension Road Restraint System requiring re-tensioning.	RRS - Wire Rope Safety Barrier (includes barrier length, transitions and Terminals)	106.030	m	Route
A & B	4.2.3	400 - Road Restraint System	Arrester beds	Treatment of weeds, remove scattered aggregate from carriageway and reprofile gravel bed	106.040	m2	Route
A & B	4.3.1.1	500 - Drainage and Service Ducts	Gullies	Gully Emptying, including clearing aprons, covers and obstructions	107.010	no	Route

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A & B	4.3.1.2	500 - Drainage and Service Ducts	Gullies	Clear gully aprons, covers and obstructions	107.020	no	Route
A & B	4.3.2.1	500 - Drainage and Service Ducts	Linear drainage systems	Clearing, rodding, low pressure / high volume jetting and proving Combined Kerb and Drainage System	107.030	m	Route
A & B	4.3.2.2	500 - Drainage and Service Ducts	Linear drainage systems	Clearing, rodding, jetting and proving Linear Drainage Channels (slot drains)	107.040	m	Route
A & B	4.3.2.3	500 - Drainage and Service Ducts	Linear drainage systems	Remove debris, obstructions and sweep formed concrete drainage channel (concrete 'V' channel)	107.050	m	Route
A & B	4.3.3.1	500 - Drainage and Service Ducts	Grips and counterfort drains	Clear weed/vegetation growth and debris, clear, recut drainage Grip inlet and non- piped drainage Grip	107.060	no.	Route
A & B	4.3.3.2	500 - Drainage and Service Ducts	Grips and counterfort drains	Clear weed/vegetation growth and debris clearing, rodding, jetting and proving of drainage Grip inlet and piped drainage Grip	107.070	no.	Route
A & B	4.3.3.3	500 - Drainage and Service Ducts	Grips and counterfort drains	Clear weed/vegetation growth and debris, clear, recut Counterfort drains	107.080	no.	Route
A & B	4.3.4	500 - Drainage and Service Ducts	Catch Pits	Clear weed / vegetation growth around frames, clear, empty silt and debris from Catch Pits	107.090	no.	Route
A & B	4.3.5	500 - Drainage and Service Ducts	Ditches	Clear ditches by removing all material that could impair operation (weed / vegetation growth, silt, debris/rubbish, or eroded banks where present that impede flow and impair operation)	107.100	m	Route
A & B	4.3.6	500 - Drainage and Service Ducts	Outfalls, including infiltration tanks/stilling basins and/or settlement ponds	Clear outfalls by removing all material that could impair operation (Headwalls, Pipe outfall)	107.110	no.	Route

A & B	4.3.7	500 - Drainage and Service Ducts	Interceptors	Clear weed / vegetation growth, around frames, clear, empty trapped material from Interceptors	107.120	no.	Route
A & B	4.3.8	500 - Drainage and Service Ducts	Manholes	Clear manholes by removing all material that could impair operation (overgrown vegetation / weed, silt, debris / rubbish)	107.130	no.	Route
A & B	4.3.9	500 - Drainage and Service Ducts	Culverts	De-silt and remove all material that could impair operation (silt, weed / vegetation growth, debris / rubbish, eroded bank material restricting the free flow of water through the culvert)	107.140	no.	Route
A & B	4.3.11.1	500 - Drainage and Service Ducts	Filter drains	Edge scrape, clear weed / vegetation growth, cut back to remove build-up of material from edge of carriage way through to filter material (Filter Drain and Combined carrier and Filter drain) that could impair operation	107.150	m	Route
A & B	4.3.11.2	500 - Drainage and Service Ducts	Filter drains	Weed spray along Filter Drain and Combined carrier and Filter drain	107.160	m	Route
A & B	4.3.12	500 - Drainage and Service Ducts	Balancing / attenuation ponds	Cycle isolation valves	107.170	no.	Route
A & B	4.3.13	500 - Drainage and Service Ducts	Ancillary items (PCDs, siphons, trash screens, penstocks)	Clear all material that could impair operation and ensure fit for operation	107.180	no.	Route
A & B	4.3.14.1	500 - Drainage and Service Ducts	Swales	Clear weed / vegetation growth, remove any litter, debris and sediment that could impair operation	107.190	m2	Route
A & B	4.3.14.2	500 - Drainage and Service Ducts	Swales	Undertake a grass cut of the swale to maintain the grass sward between 100mm and 200mm in height	107.200	m2	Route
A & B	4.3.15.1	500 - Drainage and Service Ducts	Basins	Clear weed / vegetation growth, remove any litter, debris and sediment that could impair operation	107.210	m2	Route

A & B	4.3.15.2	500 - Drainage and Service Ducts	Basins	Undertake a grass cut of the grassed areas of the basin to maintain the grass sward between 100mm and 200mm in height	107.220	m2	Route
A & B	4.3.16.1	500 - Drainage and Service Ducts	Grassed surface water channel	Undertake a grass cut of all areas of the grassed surface water drainage system to maintain the grass sward at a maximum of 75mm in height	107.230	m2	Route
A & B	4.3.16.2	500 - Drainage and Service Ducts	Grassed surface water channel	Clear weed / vegetation growth, remove any litter, debris and sediment that could impair operation prior to grass cutting	107.240	m2	Route
A & B	4.3.17	500 - Drainage and Service Ducts	Reservoir pavements for drainage attenuation (with pervious surface)	Cleaning (high pressure rotating water jets and powerful suction to recover disturbed silt) reservoir pavements for drainage attenuation (with pervious surface)	107.250	m2	Route
A & B	4.3.18	500 - Drainage and Service Ducts	Wetlands for drainage purposes (Wetlands for habitat are covered in Asset type 3000)	Remove accumulated silt in wetlands (drainage purposes) that could impair operation	107.260	m2	Route
A & B	4.4.1.1	1200 - Traffic Signs and Road Markings	Traffic Signs	Clean all traffic sign faces and reference numbers areas less than 5m2	108.010	no.	Route
A & B	4.4.1.2	1200 - Traffic Signs and Road Markings	Traffic Signs	Clean all traffic sign faces and reference numbers areas greater than or equal to 5m2	108.020	no.	Route
A & B	4.4.1.3	1200 - Traffic Signs and Road Markings	Traffic Signs	Clean all traffic sign faces and reference numbers of all Gantry Signs	108.030	no.	Route
A & B	4.4.2	1200 - Traffic Signs and Road Markings	Marker Posts	Clean all marker post faces and reference numbers	108.040	no.	Route
A & B	4.4.3	1200 - Traffic Signs and Road Markings	Bollards	Clean all illuminated and non-illuminated (retro reflective) bollards	108.050	no.	Route

A & B	4.5.1	1300 - Lighting	SWITCHED Lamps (PL-L, PL-S, SOX)	Bulk lamp clean and change	109.010	no.	Route
A & B	4.5.2	1300 - Lighting	UNSWITCHED Lamps (PL- L, PL-S, SOX)	Bulk lamp clean and change	109.020	no.	Route
A & B	4.5.3	1300 - Lighting	SWITCHED lamps (CDM-T, CDO, SON/T, CPO, MCF/U, MBF/U)	Bulk lamp clean and change	109.030	no.	Route
A & B	4.5.4	1300 - Lighting	Unswitched Lamps (CDM- T, CDO, SON/T, CPO, MCF/U, MBF/U)	Bulk lamp clean and change	109.040	no.	Route
A & B	4.5.5	1300 - Lighting	SWITCHED lamps (GLS)	Bulk lamp clean and change	109.050	no.	Route
A & B	4.5.6	1300 - Lighting	UNSWITCHED lamps (GLS)	Bulk lamp clean and change	109.060	no.	Route
A & B	4.5.7	1300 - Lighting	LED for road lighting	Bulk clean	109.070	no.	Route
A & B	4.5.8	1300 - Lighting	LED for illuminated signs and bollards	Clean translucent surfaces	109.080	no.	Route
A & B	4.5.9	1300 - Lighting	Network cabling and electrical components including feeder pillars	Electrical testing	109.090	no.	Route
A & B	4.5.10	1300 - Lighting	Lighting columns (<20m in height)	Structural testing from 15 years old	109.100	no.	Route
A & B	4.6.1.1	1500 - Roadside technology	CCTV HSM cameras, including but not limited to camera housing and associated cabling	Re-fill washer fluid bottles in Hard Shoulder camera cabinet and clean camera housing front screen using wash/wipe system	110.010	no.	Route
A & B	4.6.1.2	1500 - Roadside technology	CCTV HSM cameras, including but not limited to camera housing and associated cabling	Manual clean camera housing front screen if wash/wipe system is not installed	110.020	no.	Route
A & B	4.6.2.1	1500 - Roadside technology	CCTV mast ancillary equipment, Including but not limited to associated cabling, winch systems, pan/tilt/zoom mechanisms	Inspection of mast ropes and winch mechanism and the condition thereof	110.030	no.	Route

			and mountings associated with ANPR cameras and CCTV (PTZ and fixed AID) cameras				
A & B	4.6.2.2	1500 - Roadside technology	CCTV mast ancillary equipment, including but not limited to associated cabling, winch systems, pan/tilt/zoom mechanisms and mountings associated with ANPR cameras and CCTV (PTZ and fixed AID) cameras	Greasing of winch assembly to manufacturers recommendations	110.040	no.	Route
A & B	4.6.2.3	1500 - Roadside technology	CCTV mast ancillary equipment, including but not limited to associated cabling, winch systems, pan/tilt/zoom mechanisms and mountings associated with ANPR cameras and CCTV (PTZ and fixed AID) cameras	Check mast breaking system	110.050	no.	Route
A & B	4.6.3	1500 - Roadside technology	APTR Telephones	Clean telephone internally and externally	110.060	no.	Route
A & B	4.6.4	1500 - Roadside technology	Emergency Roadside Telephone (ERT)	Clean telephone internally and externally	110.070	no.	Route
A & B	4.6.5	1500 - Roadside technology	Environmental Sensor Stations (ESS)	Test and calibrate sites pre-winter season and mid-winter season	110.080	no.	Route
A & B	4.6.6	1500 - Roadside technology	Meteorological sites	Clean fog sensors	110.090	no.	Route
A & B	4.6.7	1500 - Roadside technology	Fixed Text Message Signs	Check, clean and grease motor assemblies	110.100	no.	Route
A & B	4.6.8.1	1500 - Roadside technology	Remotely Operated Temporary Traffic Management Signs	Change Batteries	110.110	no.	Route

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A & B	4.6.8.2	1500 - Roadside technology	Remotely Operated Temporary Traffic	Inspect and clean battery connectors	110.120	no.	Route
A & B	4.6.8.3	1500 - Roadside technology	Management Signs Remotely Operated Temporary Traffic Management Signs	Clean sign face	110.130	no.	Route
A & B	4.6.9	1500 - Roadside technology	Midas outstations and detectors	Optimisation of MIDAS detectors (loops and radar) in accordance with MCH 2584 [Ref 11.N]	110.140	no.	Route
A & B	4.6.10.1	1500 - Roadside technology	Road Traffic Signals (RAG)	Check alignment and condition of site and operation of any rotating tactile devices	110.150	no.	Route
A & B	4.6.10.2	1500 - Roadside technology	Road Traffic Signals (RAG)	Inspection and test in accordance with TD 101 [Ref 43.N]	110.160	no.	Route
A & B	4.6.11	1500 - Roadside technology	Ramp Metering Traffic Light Signals	Check alignment and condition of site	110.170	no.	Route
A & B	4.6.12.1	1500 - Roadside technology	Electrical supplies, components and distribution cables	Inspection and Test network in accordance with BS7671	110.180	no.	Route
A & B	4.6.12.2	1500 - Roadside technology	Electrical supplies, components and distribution cables	RCD operation and visual inspection of cable terminations	110.190	no.	Route
A & B	4.6.13.1	1500 - Roadside technology	CCTV PTZ cameras	Clean camera lens	110.200	no.	Route
A & B	4.6.13.2	1500 - Roadside technology	CCTV PTZ cameras	Check camera functionality	110.210	no.	Route
A & B	4.6.13.3	1500 - Roadside technology	CCTV PTZ cameras	Check data and power supply cables	110.220	no.	Route
A & B	4.7.1	2200 - Tunnels	Tunnel surfaces	Remove toxic, corrosive and flammable deposits and maintain light reflectance	111.010	m2	Tunnel
A & B	4.7.2	2200 - Tunnels	Electrical components	Electrical testing	111.020	no.	Tunnel
A & B	4.7.3.1	2200 - Tunnels	PTZ Cameras	Clean camera lens	111.030	no.	Tunnel
A & B	4.7.3.2	2200 - Tunnels	PTZ Cameras	Check camera functionality	111.040	no.	Tunnel
A & B	4.7.3.3	2200 - Tunnels	PTZ Cameras	Check data and power supply cables	111.050	no.	Tunnel

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A & B	4.8.1	3000 - Landscape and ecology	Hedgerows (General)	Trim hedgerows, maintain and preserve clear carriageway width, sight lines and stopping distance, including junctions, access points, curves and bends	112.010	m	Route
A & B	4.8.2	3000 - Landscape and ecology	Woodland	Thin/ coppice	112.020	m2	Route
A & B	4.8.3.1	3000 - Landscape and ecology	Grass and vegetation	Maintain and preserve sight lines and stopping distance, including junctions, access points, curves, bends and central reserve.	112.030	m2	Route
A & B	4.8.3.2	3000 - Landscape and ecology	Grass and vegetation	Maintain and preserve CCTV camera operational visibility splays	112.040	no.	Route
A & B	4.8.3.3	3000 - Landscape and ecology	Grass and vegetation	Maintain and preserve road user's visibility of road traffic signs and signals	112.050	no.	Route
A & B	4.8.4.1	3000 - Landscape and ecology	Grass and vegetation	Ensure illumination / lumination from lighting is not obscured.	112.060	no.	Route
A & B	4.8.4.2	3000 - Landscape and ecology	Grass and vegetation	Remove obstructions and / or maintain vegetation to facilitate safe access for inspection and maintenance of feeder pillars and technology equipment	112.070	no.	Route
A & B	4.8.4.3	3000 - Landscape and ecology	Grass and vegetation	Remove obstructions and maintain vegetation to provide safe access to an use of footways, cycle tracks, bridleways, footpaths and paved pedestrian areas	112.080	m2	Route
A & B	4.8.5.1	3000 - Landscape and ecology	Grass and vegetation	Undertake amenity cut of amenity grass areas, including gate way features, village verges and special landscape features	112.090	m2	Route
A & B	4.8.5.2	3000 - Landscape and ecology	Grass and vegetation	Undertake 2m wide swathe cut of all highway verges to ensure strip remains unobstructed by vegetation throughout the	112.100	m	Route

				year (in addition to visibility splay maintenance)			
A & B	4.8.5.3	3000 - Landscape and ecology	Grass and vegetation	Grass cut the central reserve	112.110	m2	Route
A & B	4.8.6.1	3000 - Landscape and ecology	Grass and vegetation	Remove obstructions and/or maintain vegetation to facilitate safe use of customer facilities. This includes but not limited to emergency roadside telephones and emergency refuge areas.	112.120	no.	Route
A & B	4.8.6.2	3000 - Landscape and ecology	Grass and vegetation	Remove vegetation affecting the stability, integrity or operation of structures or other affected property assets.	112.130	no.	Route
A & B	4.8.7	3000 - Landscape and ecology	Injurious weeds	Maintain affected property to control the spread or increase of identified instances of injurious weeds	112.140	m2	Route
A & B	4.8.8	3000 - Landscape and ecology	Invasive plant species	Maintain affected property to control the spread or increase of identified instances of invasive plant species	112.150	m2	Route
A & B	4.8.9	3000 - Landscape and ecology	Grassland (Open Grassland)	Maintain habitat integrity, including removal of scrub encroachment	112.160	m2	Route
A & B	4.8.10	3000 - Landscape and ecology	Heath and moorland	Maintain habitat integrity, including removal of scrub encroachment and tree saplings throughout	112.170	m2	Route
A & B	4.8.11	3000 - Landscape and ecology	Conservation grassland / wildflower grassland	Maintain habitat integrity, including removal of scrub encroachment and undesirable weed species	112.180	m2	Route
A & B	4.8.12	3000 - Landscape and ecology	Rock scree	Removal of scrub encroachment	112.190	m2	Route
A & B	4.8.13	3000 - Landscape and ecology	Shrubs (General)	Maintain habitat integrity, including removal of scrub encroachment	112.200	m2	Route

A & B	4.8.14	3000 - Landscape and ecology	Shrubs (Ornamental)	Maintain design requirements / amenity function	112.210	m2	Route
A & B	4.8.15	3000 - Landscape and ecology	Woodlands and trees, including veteran trees	Maintain habitat integrity, including removal of scrub encroachment	112.220	m2	Route
A & B	4.8.16	3000 - Landscape and ecology	Hedgerows (Habitat)	Maintain habitat integrity, including removal of undesirable species	112.230	m2	Route
A & B	4.8.17	3000 - Landscape and ecology	Wildlife structures and tunnels	Remove all material that could impair operation	112.240	no	Route
A & B	4.9.1	4000 - Sweeping and Cleaning	Running lanes	Full sweep	113.010	m2	Route
A & B	4.9.2	4000 - Sweeping and Cleaning	Paved non-running areas	Full sweep	113.020	m2	Route
A & B	4.9.3	4000 - Sweeping and Cleaning	Carriageway, paved verges and paved central reservations of motorways and APTRs	Litter pick to maintain to grade A	113.030	m2	Route
A & B	4.9.4	4000 - Sweeping and Cleaning	Motorway and APTR roundabouts and lay-bys, approach and slip roads	Litter pick to maintain to grade A	113.040	m2	Route
A & B	4.9.5	4000 - Sweeping and Cleaning	Verges, non-paved central reservations and amenity grass areas, including gate way features, village verges and special landscape features	Litter pick to maintain to grade A	113.050	m2	Route
A & B	4.9.6	4000 - Sweeping and Cleaning	All other parts of the Affected Property (non- paved, excluding amenity areas)	Litter pick to maintain to grade B	113.060	m2	Route

A & B	4.9.7	4000 - Sweeping and Cleaning	Amenity areas	Litter pick to maintain to grade A	113.070	m2	Route
A & B	4.9.8	4000 - Sweeping and Cleaning	Toilet blocks	Clean and maintain toilet blocks	113.080	no.	Route
А	5.1.1	Manage Premises	Premises Management	Manage the Clients premises	114.010	Sum	Route
С	1-198	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Motorways excluding All Lane Running type;	115.010	no	Route
С	199-306	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Motorways; All Lane Running type (4- lane);	115.020	no	Route
С	307-342	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Dual carriageway not exceeding 40mph limit.	115.030	no	Route
С	343-450	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Non-motorway road exceeding 40mph limit.	115.040	no	Route
С	451-490	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Total Carriageway Closures	115.050	no	Route
С	491-496	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Provision of Mobile Closures	115.060	no	Route
С	497-504	Establishment, Removal and	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Diversion Routes	115.070	no	Route

		Maintenance of Lane Closures					
С	505-514	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Temporary Traffic Control	115.080	no	Route
С	515-519	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Installation, Removal and Maintenance of Temporary Vehicle Safety Barrier	115.090	m	Route
С	1-9	Fencing	Fencing	Replacement of Fencing and Gates	116.010	m	Route
С	10-16	Fencing	Palisade Fencing	Replacement of timber palisade fencing as MCHW HCD H14; 1.8 metres high;	116.020	m	Route
С	1-144	Road Restraint Systems (Vehicle and Pedestrian)	Road Restraint Systems (Vehicle and Pedestrian)	Replacement of Safety Barriers	117.010	m	Route
С	1-6	Drainage and Service Ducts	Filter Drains	Excavate and Replace	118.010	m³	Route
С	7-15	Drainage and Service Ducts	Chambers and Gullies	Renewal, Raising or Lowering of Covers and Gratings on Existing Chambers and Gullies	118.020	no	Route
С	16-90	Drainage and Service Ducts	Drainage	Cleaning Existing Drainage Systems	118.030	m	Route
С	91-150	Drainage and Service Ducts	Drainage	Replacement of Drains in Trenches	118.040	m	Route
С	151-159	Drainage and Service Ducts	Drainage	Replacement of Connections to Drains, Piped Culverts, Chambers and Land or Mole Drains	118.050	no	Route
С	160	Drainage and Service Ducts	Gullies	Replacement of Gullies	118.060	no	Route
С	161-167	Drainage and Service Ducts	Drainage	Drainage (repair defects, not resulting from an incident caused by a third party) and Disposal of Waste	118.070	hr	Route

С	1-6	Pavements	Pavements	Repairs and Patching	119.010	kg	Route
С	7-52	Pavements	Pavements	Hand Lay Patching	119.020	m2	Route
С	53-124	Pavements	Pavements	Machine Lay Patching	119.030	m2	Route
С	1-20	Kerbs, Footways and Paved Areas	Kerbs, Footways and Paved Areas	Replacement of Kerbs, Channels, Combined Drainage and Kerb Blocks and Linear Drainage Channel Systems	120.010	m	Route
С	1-26	Traffic Signs and Road Markings	Traffic Signs and Road Markings	Replacement of Traffic Signs and Posts	121.010	no	Route
С	27-29B	Traffic Signs and Road Markings	Traffic Signs and Road Markings	Marker Posts	121.020	no	Route
С	30-32	Traffic Signs and Road Markings	Traffic Signs and Road Markings	Road markings and Road Studs Replacement Team Visits	121.030	no	Route
С	33-38	Traffic Signs and Road Markings	Traffic Signs and Road Markings	Relocation of Variable Message Signs and Vehicle Activated Signs	121.040	km	Route
С	1-4	Road Lighting Columns, Brackets and CCTV Masts	Road Lighting Columns, Brackets and CCTV Masts	Replacement of Road Lighting Columns and Brackets	122.010	no	Route
С	5-10	Road Lighting Columns, Brackets and CCTV Masts	Road Lighting Columns, Brackets and CCTV Masts	Replacement of Luminaires	122.020	no	Route
С	1-4	Electrical Work for Road Lighting and Traffic Signs	Electrical Work for Road Lighting and Traffic Signs	Cable Joints	123.010	no	Route
С	5	Electrical Work for Road Lighting and Traffic Signs	Electrical Work for Road Lighting and Traffic Signs	Earth Electrodes	123.020	no	Route

С	6-9	Electrical Work for Road Lighting and Traffic Signs	Electrical Work for Road Lighting and Traffic Signs	Replacement of Cable	123.030	m	Route
С	10-22	Electrical Work for Road Lighting and Traffic Signs	Electrical Work for Road Lighting and Traffic Signs	Replacement of Cable Terminations	123.040	no	Route
С	23-25	Electrical Work for Road Lighting and Traffic Signs	Electrical Work for Road Lighting and Traffic Signs	Electrical Testing of Network Cabling, Structural Testing of columns and Condition of Feeder Pillars	123.050	no	Route
С	1-9	Roadside Technology	Roadside Technology	Attend site and investigate faulty items to be replaced / repaired	124.010	no	Route
С	10-15	Roadside Technology	HSM Cameras	Replacement of HSM Cameras, cables and terminations	124.020	no	Route
С	16-31	Roadside Technology	CCTV Cameras	Replacement of CCTV Cameras, cables and terminations	124.030	no	Route
С	32-39	Roadside Technology	Telephones	Replacement and re-configuration of 354 Telephones	124.040	no	Route
С	40-61	Roadside Technology	Signals	Replacement of Signals, lanterns and associated equipment	124.050	no	Route
С	62-87	Roadside Technology	Message Signs	Replacement of Message Signs and component parts	124.060	no	Route
С	88-98	Roadside Technology	Midas	Replacement of Midas equipment	124.070	no	Route
С	99-114	Roadside Technology	NTIS	Replacement of NTIS equipment and component parts	124.080	no	Route
С	115-136	Roadside Technology	Traffic Signals	Replacement of Traffic Signal equipment and component parts	124.090	no	Route
С	137-142	Roadside Technology	Ramp Metering	Replacement of Ramp Metering equipment and component parts	124.100	no	Route
С	143-159	Roadside Technology	Environmental Sensor Station	Replacement of Environmental Sensor Station equipment, Meteorological equipment and component parts	124.110	no	Route

С	160-165	Roadside Technology	Gantry Power Safety Isolation	Replacement of Gantry Power Safety Isolation equipment and component parts and DNO supplies	124.120	no	Route
С	166	Roadside Technology	Vehicle Activated Signs	Replacement of Vehicle Activated Signs	124.130	no	Route
С	1-2	Landscape and ecology	Landscape and ecology	Maintenance of Established Trees	125.010	no	Route
С	3-4	Landscape and ecology	Landscape and ecology	Grass Cutting Reactive Services and Disposal of Waste	125.020	hr	Route
С	5-6	Landscape and ecology	Landscape and ecology	Make safe areas of invasive pests	125.030	no	Route
С	7	Landscape and ecology	Landscape and ecology	Control and Maintenance of Shrubs, Trees, Woodland, Grassland, Grass and Vegetation	125.040	m2	Route
С	1-7	Sweeping and Cleaning	Sweeping and Cleaning	Sweeping and Cleaning (repair defects, not resulting from an incident caused by a third party) and Disposal of Waste	126.010	hr	Route
С	1-2	Winter Maintenance	Winter Maintenance	Preparation for and Precautionary Salting	127.010	hr	Route
С	3-4	Winter Maintenance	Winter Maintenance	Fitting & Removal of Snow Plough Blades	127.020	no	Route
D	1	Statutory Powers	Statutory Powers	Additional services in exercising their statutory powers.	128.010	hrs	Global
D	2	Arbitration and Legal proceedings	Arbitration and Legal proceedings	Attending arbitration, alternative dispute resolution proceedings, consultation, inquiries, and legal proceedings under a contract with Others	129.010	hrs	Global
D	4	Business continuity	Business continuity	Implementation of any proposed amendments to the business continuity plan.	130.010	hrs	Global
D	5	Disclosure Requests	Disclosure Requests	Response to a Disclosure Request.	131.010	hrs	Global
D	6	Consultations, inquiries etc	Consultations, inquiries etc	Advice / assistance and undertaking duties including attendance at any public meeting, consultation, inquiry or tribunal	132.010	hrs	Global

				necessary and prepares such documents as may be necessary to enable the Client to gain authority for proposed work, and the acquisition of land and rights required for the execution of the work.			
D	7	Asset type 0500: Drainage and Service Ducts	Asset type 0500: Drainage and Service Ducts	Cyclic maintenance service for the balancing ponds, pumping stations and ancillary items	133.010	hrs	Global
D	8	Asset type 0600: Geotechnical Assets	Asset type 0600: Geotechnical Assets	Repair of defects, not resulting from an Incident, for geotechnical assets	134.010	no	Global
D	10	Asset type 1700: Structures	Asset type 1700: Structures	Cyclic maintenance service for structures	135.010	hrs	Global
D	11	Access Equipment	Access Equipment	Access equipment for to enable inspections and other duties	136.010	hrs	Global
D	12	Severe Weather Requirements	Severe Weather Requirements	Movement of salt into the Affected Property or between Premises in the Affected Property.	137.010	hrs	Global
D	13	Severe Weather Requirements	Severe Weather Requirements	Repairs the Client's Vehicles.	137.020	no	Global
D	14	Severe Weather Requirements	Severe Weather Requirements	Fuel for the winter fleet.	137.030	t	Global
D	15	Deliver Incident Response	Deliver Incident Response	The Contractor carries out Incident Response services not listed in 18.1.1 and makes safe the Affected Property	138.010	no	Global
D	16	Restore asset condition after Incident	Restore asset condition after Incident	The Contractor repairs defects in the Affected Property where the damage may lead to a Green Claim.	139.010	no	Global
D	17	Continual improvement	Continual improvement	The Contractor carries out trials, testing or a pilot project to assist with the development of a proposed Enhancement.	140.010	hrs	Global

D	19	Security Checks – Additional Vetting Requirement	Security Checks – Additional Vetting Requirement	The Contractor carries out the appropriate level of National Security Vetting (NSV) as a change to the Scope.	141.010	hrs	Global
D	20	Renewal of the BPSS	Renewal of the BPSS	The Contractor carries out additional security checks on any Staff required to operate in or on a List X site.	142.010	hrs	Global
D	21	Ongoing personnel security management ("aftercare")	Ongoing personnel security management ("aftercare")	Where the Contractor reports a case of doubt or the Service Manager considers that the actions of any of the Staff do not conform to the required behaviours, the Contractor reviews the performance of the individual concerned.	143.010	hrs	Global
D	22	PART TWO – National security Vetting (NSV)	PART TWO – National security Vetting (NSV)	The Contractor carries out the approval process set out in paragraph 2.7 where NSV is required.	144.010	hrs	Global
D	23	CDM compliance	CDM compliance	The Contractor acts as principal contractor and carries out associated duties in respect of work carried out by the Client.	145.010	hrs	Global
D	24	CDM compliance	CDM compliance	The Contractor acts as principal contractor and carries out associated duties in respect of work carried out by Others.	145.020	hrs	Global
D	25	Asset & property management services - Trespassers	Asset & property management services - Trespassers	Attending legal hearings.	146.010	hrs	Global
D	26	Cleaning service	Cleaning service	Reactive cleaning.	147.010	hrs	Global
D	27	Cleaning service	Cleaning service	Specialist cleaning.	147.020	hrs	Global
D	28	Min service req. Cleaning	Min service req. Cleaning	Reactive Cleaning Service to address ad hoc Emergency, Urgent and or Routine cleaning requests.	148.010	hrs	Global

D	29	Min service req. Cleaning	Min service req. Cleaning	Specialist Cleaning	148.020	hrs	Global
D	30	HSE - Management procedures	HSE - Management procedures	Updates and issues the forms QRC and MIC to reflect changes in legislation, use and circumstances.	149.010	hrs	Global
D	31	HSE - Biodiversity	HSE - Biodiversity	Conducts audits / site visits of the Client's estate to identify nationally and locally important habitats and species	150.010	hrs	Globa
D	32	HSE - Biodiversity	HSE - Biodiversity	Management plans / actions for nationally and locally important habitats and species for biodiversity enhancements.	150.020	hrs	Globa
D	33	Premises Services	Reactive Repairs and Maintenance	The Contractor provides a reactive maintenance service.	151.010	no	Globa
D	34	Premises Services	Winter Commissioning Activities	The Contractor undertakes Brine Production Saturators commissioning.	151.020	no	Globa
D	35	Grounds Service	Grounds Service	The Contractor provides a reactive grounds maintenance service.	152.010	hrs	Globa
D	36	Grounds - Service requirements	Horticulture	The Contractor provides a reactive horticulture service within the Response and Rectification Times.	153.010	hrs	Globa
D	37	Grounds - Service requirements	Maintenance	The Contractor provides remediation of vandalism and the removal of graffiti.	153.020	hrs	Globa
D	38	Grounds - Service requirements	Site Access	The Contractor provides a 24-hour rapid response service to clear snow, ice and/or standing water and grit all roads, pathways, car parks and external fire escape routes within the Premises	153.030	hrs	Globa
D	39	Reactive Repairs and Maintenance	Reactive Repairs and Maintenance	The Contractor provides a reactive maintenance service.	154.010	hrs	Globa
D	40	Pest control - Service Requirements	Pest control -Service Requirements	The Contractor provides a reactive Pest Control Service	155.010	hrs	Globa

D	41	Waste management - Op and management	Waste management - Op and management	The Contractor provides a reactive waste collection service.	156.010	t	Global
D	42	Severe Weather Services	Severe Weather Services	The Contractor undertakes snow clearance	157.010	hrs	Global
D	43	Asset type 2200: Tunnels	Asset type 2200: Tunnels	The Contractor provides a cyclic maintenance service for tunnels to comply with the Cyclic and Reactive Maintenance Delivery Plan, Concept of Delivery, Specification, Annex 20 and the Required Level of Service specification	158.010	no	Global
D	44	Asset type 2200: Tunnels	Asset type 2200: Tunnels	The Contractor repairs defects, not resulting from an Incident, for tunnels to comply with the Cyclic and Reactive Maintenance Delivery Plan, Concept of Delivery, Specification and Annex 20	158.020	no	Global
D	46	Asset type 1700: Structures	Asset type 1700: Structures	The Contractor repairs defects, not resulting from an Incident, for structures to comply with the Cyclic and Reactive Maintenance Delivery Plan, Concept of Delivery, Specification and Annex 20	135.020	no	Global
D	47	Asset type 0500: Drainage and Service Ducts	Asset type 0500: Drainage and Service Ducts	The Contractor repairs defects, not resulting from an Incident caused by a third party, for balancing ponds, pumping stations and ancillary items.	133.020	no	Global
D	48	Asbestos	Asbestos	Urgent / emergency removal of the asbestos	159.010	hrs	Global
D	50	Other Severe Weather Duties	Other Severe Weather Duties	Abandoned vehicle arrangements	160.010	hrs	Global
D	51	Other Severe Weather Duties	Other Severe Weather Duties	Reserve and contingency arrangement	160.020	hrs	Global
D	52	Other Severe Weather Duties	Other Severe Weather Duties	Treatment of emergency diversion routes	160.030	hrs	Global

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D	53	Other Severe Weather Duties	Other Severe Weather Duties	Reactionary treatment for snow and ice Excluding "Precautionary treatment", and "fitting and removal of snow plough" requirements under paragraph 8.2.1 which should be under Schedule C.	160.040	hrs	Global
D	54	Other Severe Weather Duties	Other Severe Weather Duties	<ul><li>Ploughing and snow clearance techniques</li><li>Aftercare and follow up treatments</li></ul>	160.050	hrs	Global
D	55	Other Severe Weather Duties	Other Severe Weather Duties	Arrangement for use of blowers	160.060	hrs	Global
D	56	Other Severe Weather Duties	Other Severe Weather Duties	Heavy rain - Pumping, jetting and clearance techniques	160.070	hrs	Global
D	57	Other Severe Weather Duties	Other Severe Weather Duties	Heavy rain - after care and follow up. If minimal or responsive works are required which will be undertaken as routine works.	160.080	hrs	Global
D	58	Foundation Brake Full Inspection	Foundation Brake Full Inspection	The Contractor replaces parts or undertakes additional work that may become necessary as the result of the foundation brake full inspection as instructed by the Service Manager.	161.010	hrs	Global
D	59	Deliver Schemes	Deliver Schemes	The Contractor will deliver minor renewal and improvement works as set out in Annex 28.	162.010	no	Global
D	60	Restore asset condition after Incident	Restore asset condition after Incident	Where for reasons of extreme urgency prices cannot be agreed nor already exist, the Contractor repairs defects in the Affected Property resulting from an Incident and where the damage will not lead to a Green Claim, as instructed by the Service Manager.	139.020	no	Global
D	61	Mobilisation	Mobilisation	The Contractor to arrange relocation of the TRAKA cabinets and other Airwave equipment, as instructed by the Service Manager.	163.010	no	Global
D	62	Other Severe Weather Duties	Severe Weather Desk establishment	The Contractor to attend and participate in the Severe Weather Desk	160.090	hrs	Global

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D	63	Red Claims	Red Claims	Administering and delivering Red Claims	164.010	hrs	Global
D	64	Premises Services – Maintenance Activities	Premises Services – Maintenance Activities	The Contractor does not make any modification or fit any equipment to the Brine Production Saturators without the prior approval of the Service Manager.	165.010	no	Global
D	66	Asset type 3000: Landscape and Ecology	Asset type 3000: Landscape and Ecology	Cyclic maintenance service for waterbodies, waterbodies and wetlands, protected species, protected habitats or designated sites and woodlands	166.010	hrs	Global
D	67	Asset type 3000: Landscape and Ecology	Asset type 3000: Landscape and Ecology	Repair defects, not resulting from an Incident caused by a third party, for waterbodies, waterbodies and wetlands, protected species, protected habitats or designated sites and woodlands	166.020	no	Global
D	68	Asset type 4000: Sweeping and Cleaning	Asset type 4000: Sweeping and Cleaning	Repairs defects, not resulting from an Incident caused by a third party, for sweeping and cleaning of the Affected Property	167.010	no	Global
D	69	Asset type 1500: Roadside Technology	Asset type 1500: Roadside Technology	Repair defect, not resulting from an Incident caused by a third party, for roadside technology	168.010	no	Global
D	70	Asset type 400: Road Restraint Systems and Pedestrian Barriers	Asset type 400: Road Restraint Systems and Pedestrian Barriers	Repair/reprofile defects for arrester beds	169.010	no	Global
D	73	Asset type 3000: Ecology and Biodiverse Habitats	Asset type 3000: Ecology and Biodiverse Habitats	Manage locations (which includes tree cutting and disposal activities) with Dutch Elm diseased trees and Ash dieback	170.010	no	Global
D	75	Asset type 300: Fences, Walls, Screens and Environmental Barriers	Asset type 300: Fences, Walls, Screens and Environmental Barriers	The Contractor repairs defects, not resulting from an Incident, for fences, walls, screens and environmental barriers to comply with the requirements in Annex 30, Annex 20 and the Specification.	171.010	no	Global

D	76	Asset type 1300: Lighting	Asset type 1300: Lighting	The Contractor repairs defects, not resulting from an Incident caused by a third party, for lighting equipment to comply with the requirements in Annex 30, Annex 20 and the Specification. Note. The Service Manager has sole discretion to alternatively instruct payment for this item via a Task Order.	172.010	no	Global
D	77	Asset type 4000: Sweeping and Cleaning	Asset type 4000: Sweeping and Cleaning	The Contractor provides services to additional lands (as part of the Affected Property), including but not limited to sweeping and cleaning, removal of fly- tipping, removal of vegetation, removal of hard and soft landscaping, removal of walls and buildings as defined in the Network Information.	167.020	no	Global
D	78	Asset type 0500: Drainage and Service Ducts	Asset type 0500: Drainage and Service Ducts	The Contractor maintains vortex grit separators in accordance with manufacturer's requirements.	133.030	no	Global
D	79	Asset type 0500: Drainage and Service Ducts	Asset type 0500: Drainage and Service Ducts	The Contractor services balancing ponds' control devices to ensure correct operation of the ponds, services the gates and locks to ensure accessibility and clears obstructions (including vegetation) to allow access to the inlets and outlets	133.040	no	Global
D	80	Asset type 1500: Roadside Technology	Asset type 1500: Roadside Technology	The Contractor provides services covering CCTV and Intruder Detection Systems at Tinsley Viaduct as per the planned maintenance and service agreement provided in the Network Information.	168.020	no	Global
D	81	Asset type 1500: Roadside Technology	Asset type 1500: Roadside Technology	The Contractor maintains anemometers.	168.030	no	Global

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D	82	Asset type 1500: Roadside Technology	Asset type 1500: Roadside Technology	The Contractor maintains magnetometers.	168.040	no	Global
D	83	Asset type 1500: Roadside Technology	Asset type 1500: Roadside Technology	The Contractor provides services associated with Argiva Tower for the duration of the Service Period as per the details provided in Network Information.	168.050	no	Global
D	84	Asset type 1500: Roadside Technology	Asset type 1500: Roadside Technology	The Contractor maintains all forms of detection systems, not listed under Table E/A.8 of ADAMr.	168.060	no	Global
D	85	Asset type 1700: Structures	Asset type 1700: Structures	The Contractor maintains and rectifies defects associated with electrical components of the box bridges structures presented in the Network Information.	135.030	no	Global
D	86	Other Duties	Other Duties	The Contractor carries out the enhanced maintenance activities specific to the A1033 as per A1033 Enhanced Maintenance Activities List.	173.010	no	Global
D	87	Stock Maintenance	Stock Maintenance	The Contractor repairs defects, not resulting from an incident, for the Client's Stocks in compliance with Annex 21.	174.010	no	Global
D	88	Incident Management	Incident Management	The Contractor maintains Client's Forward Command Vehicles.	175.010	no	Global
D	71	Asset type 1200: Traffic Signs and Road Markings / Studs	Asset type 1200: Traffic Signs and Road Markings / Studs	The Contractor purchases and maintains the license required for Portable Vehicle Message Signs. This includes payment of an annual fee for accessing the web- based application (Web Studio) used for operating each unit to M-Vis BARTCO.	176.010	no	Global
D	72	Asset type 1500: Roadside Technology	Asset type 1500: Roadside Technology	The Contractor provides a Roadside Technology cyclic and repair maintenance service to the static vehicle and wind activated signs as detailed in the Network Information.	168.070	no	Global

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D	90	Other Duties	Other Duties	The Contractor ensures provision of SIM cards for interceptors, fuel tanks, Portable Variable Message Signs, and depot CCTV cameras for the duration of the Service Period. Refer to Network Information for existing SIM cards.	173.020	no	Global
D	91	Stock Maintenance	Stock Maintenance	The Contractor replenishes Client's Stocks.	174.020	Sum	Global
D	92	Stock Maintenance	Stock Maintenance	If the Client is unable to provide the Materials (Client Stocks) for Roadside Technology services, the Contractor supplies this material. The Contractor finances the cost of this material between purchase and instruction to incorporate the material in the Affected Property	174.030	Sum	Global
D	93	Asset type 400: Road Restraint Systems and Pedestrian Barriers	Asset type 400: Road Restraint Systems and Pedestrian Barriers	The Contractor deploys, inspects and maintains SwiftGate Automated Taper systems, as per the requirements within the feasibility report provided within the Network Information.	169.020	no	Global
D	94	Maintain Winter Fleet	Maintain Winter Fleet	The Contractor delivers the National Reserve Fleet to a location outside the Affected Property for use by Others or collects the National Reserve Fleet from a location outside the Affected Property.	182.010	no	Global
D	95	Other Duties	Other Duties	The Contractor provides contingency fuel to the Client Traffic Officers, Client inspectors, National Vehicle Recovery Service and other vehicles in the event of a national shortage.	173.030	Sum	Global
D	96	Asset type 0500: Drainage and Service Ducts	Asset type 0500: Drainage and Service Ducts	The Contractor carries out mechanical and electrical maintenance, replacement of parts or renewal works for pumping stations as instructed by the Service Manager. A list of pumping stations is	133.050	no	Global

				provided in the Network Information Section 1.4.			
D	97	Asset type 1500: Roadside Technology	Asset type 1500: Roadside Technology	The Contractor repairs defects associated with technology cabinets (excluding items covered under Schedule C) to comply with the requirements in Annex 30, Annex 20 and the Specification.	168.080	no	Global
D	98	Asset type 1500: Roadside Technology	Asset type 1500: Roadside Technology	The Contractor maintains the Stopped Vehicle Detection (SVD) system (Excluding Hindhead Tunnel SVD) once a year, including cleaning of the detector head, and replaces the drive belts every 5 years.	168.090	no	Global

# **Table 3-2: Prescribed Route Locations**

A3
A3M
A27
A31
A34
A303
A308M
A404
A404M
M3
M4
M27
M271

### Table 3-3: Prescribed Depot Locations

Bray Depot
Chieveley Depot
Dummer Depot
Easton Lane Depot
Hazel Grove Depot
Hook Depot
Ower Depot
Park Gate Depot
Shefford Woodlands Depot
Whitley Wood Depot
TBC Guildford Area Depot

## Table 3-4: Prescribed Tunnel Locations

Hindhead Tunnel

### 4 APPENDIX B

# COST CAPTURE WORKBOOK

Area 3 M&R Cost Capture Template Annex 10 Appendix B Rev 1

# 5 APPENDIX C

5.1	Appendix C –	Detail Compliant Application for Pay	ment Checklist
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SoCC Reference	Information Required	Provided? Y/N
1) People	Approved timesheets / time booking reports, resource allocation schedules detailing as a minimum the hours allocated to each activity per day.	
2) Equipment	Hire rental agreements; resource sheets evidencing time spent on each activity; invoices; proof of payment, evidence of any supplier rebates/credit and payments received by the <i>Contractor</i> .	
3) Plant and Materials	Invoices; proof of payment, evidence of any supplier rebates/credit and payments received by the <i>Contractor</i> .	
4) Subcontractors	Payment certificates (including corresponding applications and assessments), invoices and proof of payment.	
5) Charges	Invoices; proof of payment, evidence of any supplier rebates/credit and payments received by the <i>Contractor</i> .	
6) Manufacture and Fabrication	Invoices; proof of payment, evidence of any supplier rebates and payments received by the <i>Contractor</i> .	