

Highways England Company Limited

Area 9

Scope

Asset Delivery (AD)

Cost Capture Data Requirements

Annex 10

CONTENTS AMENDMENT SHEET

Amend. No.	Revision No.	Amendments	Initials	Date
0	0	Tender Issue	AJP	30/06/2021

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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: [REDACTED]
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 *Client* 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

<i>Price List Schedule</i>	<i>Schedule Ref Number</i>	<i>Asset Type</i>	<i>Sub Asset Type</i>	<i>Description</i>	<i>Annex 10 Code</i>	<i>Unit of Measure</i>	<i>Reporting Level</i>
A	1.1.1	Mobilisation and Demobilisation		Mobilisation	101.01	Sum	Global
A	1.1.2	Mobilisation and Demobilisation		Demobilisation	101.02	Sum	Global
A	1.3.1	Management and Systems		Information Technology	102.01	Sum	Global
A	1.3.2	Management and Systems		Confidentiality, Security and Conflict of Interest	102.02	Sum	Global
A	1.3.3	Management and Systems		Commercial Management and Contract Plan	102.03	Sum	Global
A	1.3.4	Management and Systems		Risk Management and Business Continuity	102.04	Sum	Global
A	1.3.5	Management and Systems		Community	102.05	Sum	Global
A	1.3.6	Management and Systems		Customer and Stakeholder Liaison	102.06	Sum	Global
A	1.3.7	Management and Systems		Health and Safety	102.07	Sum	Global
A	1.3.8	Management and Systems		Managing Network Occupancy	102.08	Sum	Global
A	1.3.9	Management and Systems		Quality Management, Performance Management and Continual Improvement	102.09	Sum	Global
A	1.3.10	Management and Systems		Sustainability	102.1	Sum	Global
A	2.1.1	Deliver Severe Weather Plan		Take delivery of salt	103.01	Sum	Global

A	2.1.2	Deliver Severe Weather Plan		Salt management	103.02	Sum	Global
A	2.1.3	Deliver Severe Weather Plan		Drivers on standby	103.03	Sum	Global
A	2.1.4	Deliver Severe Weather Plan		Maintain winter fleet	103.04	Sum	Global
A	2.1.6	Deliver Severe Weather Plan		Manage brine	103.05	Sum	Global
A	2.1.7	Deliver Severe Weather Plan		Maintain saturator	103.06	Sum	Global
A	2.1.8	Deliver Severe Weather Plan		Reporting	103.07	Sum	Global
A	2.1.9.1	Deliver Severe Weather Plan		Key Personnel	103.08	Sum	Global
A	2.1.9.2	Deliver Severe Weather Plan		Staffing levels	103.09	Sum	Global
A	2.1.9.3	Deliver Severe Weather Plan		Training	103.1	Sum	Global
A	2.1.9.4	Deliver Severe Weather Plan		Health and Safety	103.11	Sum	Global
A	2.1.9.5	Deliver Severe Weather Plan		Command and Control process	103.12	Sum	Global
A	2.1.9.6	Deliver Severe Weather Plan		Liaison and Arrangements	103.13	Sum	Global
A	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)	103.14	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)	103.15	Sum	Global
A	2.1.9.9	Deliver Severe Weather Plan		Winter decision making	103.16	Sum	Global
A	2.1.9.10	Deliver Severe Weather Plan		Operational considerations - Advanced Planning	103.17	Sum	Global
A	2.1.9.11	Deliver Severe Weather Plan		Operational considerations - High winds	103.18	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)	103.19	Sum	Global
A	2.1.9.13	Deliver Severe Weather Plan		Fog	103.2	Sum	Global
A	2.1.9.14	Deliver Severe Weather Plan		High temperatures	103.21	Sum	Global
A	3.1.1	Deliver Incident Response		Incident response (attend, 3rd party reporting and advise repair) and Green Claims	104.01	Sum	Global
A	4.1.1	Deliver Maintenance Solutions (Cyclic Items)		Stock maintenance	105.01	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	106.01	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)	106.02	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)	106.03	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	106.04	m2	Route
A & B	4.3.1.1	500 - Drainage and Service Ducts	Gullies	Gully Emptying, including clearing aprons, covers and obstructions	107.01	no	Route
A & B	4.3.1.2	500 - Drainage and Service Ducts	Gullies	Clear gully aprons, covers and obstructions	107.02	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	107.03	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)	107.04	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)	107.05	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	107.06	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	107.07	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	107.08	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	107.09	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)	107.1	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)	107.11	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	107.12	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)	107.13	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)	107.14	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	107.15	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	107.16	m	Route
A & B	4.3.12	500 - Drainage and Service Ducts	Balancing / attenuation ponds	Cycle isolation valves	107.17	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	107.18	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	107.19	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	107.2	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	107.21	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	107.22	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	107.23	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	107.24	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)	107.25	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	107.26	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	108.01	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	108.02	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	108.03	no.	Route
A & B	4.4.2	1200 - Traffic Signs and Road Markings	Marker Posts	Clean all marker post faces and reference numbers	108.04	no.	Route
A & B	4.4.3	1200 - Traffic Signs and Road Markings	Bollards	Clean all illuminated and non-illuminated (retro reflective) bollards	108.05	no.	Route
A & B	4.5.1	1300 - Lighting	SWITCHED Lamps (PL-L, PL-S, SOX)	Bulk lamp clean and change	109.01	no.	Route
A & B	4.5.2	1300 - Lighting	UNSWITCHED Lamps (PL-L, PL-S, SOX)	Bulk lamp clean and change	109.02	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	109.03	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	109.04	no.	Route
A & B	4.5.5	1300 - Lighting	SWITCHED lamps (GLS)	Bulk lamp clean and change	109.05	no.	Route
A & B	4.5.6	1300 - Lighting	UNSWITCHED lamps (GLS)	Bulk lamp clean and change	109.06	no.	Route
A & B	4.5.7	1300 - Lighting	LED for road lighting	Bulk clean	109.07	no.	Route
A & B	4.5.8	1300 - Lighting	LED for illuminated signs and bollards	Clean translucent surfaces	109.08	no.	Route
A & B	4.5.9	1300 - Lighting	Network cabling and electrical components including feeder pillars	Electrical testing	109.09	no.	Route
A & B	4.5.10	1300 - Lighting	Lighting columns (<20m in height)	Structural testing from 15 years old	109.1	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	110.01	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	110.02	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 and mountings associated with ANPR cameras and CCTV (PTZ and fixed AID) cameras	Inspection of mast ropes and winch mechanism and the condition thereof	110.03	no.	Route
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	110.04	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	110.05	no.	Route
A & B	4.6.3	1500 - Roadside technology	APTR Telephones	Clean telephone internally and externally	110.06	no.	Route
A & B	4.6.4	1500 - Roadside technology	Emergency Roadside Telephone (ERT)	Clean telephone internally and externally	110.07	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	110.08	no.	Route
A & B	4.6.6	1500 - Roadside technology	Meteorological sites	Clean fog sensors	110.09	no.	Route
A & B	4.6.7	1500 - Roadside technology	Fixed Text Message Signs	Check, clean and grease motor assemblies	110.1	no.	Route
A & B	4.6.8.1	1500 - Roadside technology	Remotely Operated Temporary Traffic Management Signs	Change Batteries	110.11	no.	Route
A & B	4.6.8.2	1500 - Roadside technology	Remotely Operated Temporary Traffic Management Signs	Inspect and clean battery connectors	110.12	no.	Route
A & B	4.6.8.3	1500 - Roadside technology	Remotely Operated Temporary Traffic Management Signs	Clean sign face	110.13	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]	110.14	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	110.15	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]	110.16	no.	Route
A & B	4.6.11	1500 - Roadside technology	Ramp Metering Traffic Light Signals	Check alignment and condition of site	110.17	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	110.18	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	110.19	no.	Route
A & B	4.6.13.1	1500 - Roadside technology	CCTV PTZ cameras	Clean camera lens	110.2	no.	Route
A & B	4.6.13.2	1500 - Roadside technology	CCTV PTZ cameras	Check camera functionality	110.21	no.	Route
A & B	4.6.13.3	1500 - Roadside technology	CCTV PTZ cameras	Check data and power supply cables	110.22	no.	Route
A & B	4.7.1	2200 - Tunnels	Tunnel surfaces	Remove toxic, corrosive and flammable deposits and maintain light reflectance	111.01	m2	Tunnel
A & B	4.7.2	2200 - Tunnels	Electrical components	Electrical testing	111.02	no.	Tunnel
A & B	4.7.3.1	2200 - Tunnels	PTZ Cameras	Clean camera lens	111.03	no.	Tunnel
A & B	4.7.3.2	2200 - Tunnels	PTZ Cameras	Check camera functionality	111.04	no.	Tunnel
A & B	4.7.3.3	2200 - Tunnels	PTZ Cameras	Check data and power supply cables	111.05	no.	Tunnel
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	112.01	m	Route
A & B	4.8.2	3000 - Landscape and ecology	Woodland	Thin/ coppice	112.02	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.	112.03	m2	Route
A & B	4.8.3.2	3000 - Landscape and ecology	Grass and vegetation	Maintain and preserve CCTV camera operational visibility splays	112.04	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	112.05	no.	Route
A & B	4.8.4.1	3000 - Landscape and ecology	Grass and vegetation	Ensure illumination / lumination from lighting is not obscured.	112.06	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	112.07	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	112.08	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	112.09	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 year (in addition to visibility splay maintenance)	112.1	m	Route

A & B	4.8.5.3	3000 - Landscape and ecology	Grass and vegetation	Grass cut the central reserve	112.11	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.	112.12	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.	112.13	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	112.14	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	112.15	m2	Route
A & B	4.8.9	3000 - Landscape and ecology	Grassland (Open Grassland)	Maintain habitat integrity, including removal of scrub encroachment	112.16	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	112.17	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	112.18	m2	Route
A & B	4.8.12	3000 - Landscape and ecology	Rock scree	Removal of scrub encroachment	112.19	m2	Route
A & B	4.8.13	3000 - Landscape and ecology	Shrubs (General)	Maintain habitat integrity, including removal of scrub encroachment	112.2	m2	Route

A & B	4.8.14	3000 - Landscape and ecology	Shrubs (Ornamental)	Maintain design requirements / amenity function	112.21	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	112.22	m2	Route
A & B	4.8.16	3000 - Landscape and ecology	Hedgerows (Habitat)	Maintain habitat integrity, including removal of undesirable species	112.23	m2	Route
A & B	4.8.17	3000 - Landscape and ecology	Wildlife structures and tunnels	Remove all material that could impair operation	112.24	no	Route
A & B	4.9.1	4000 - Sweeping and Cleaning	Running lanes	Full sweep	113.01	m2	Route
A & B	4.9.2	4000 - Sweeping and Cleaning	Paved non-running areas	Full sweep	113.02	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	113.03	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	113.04	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	113.05	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	113.06	m2	Route
A & B	4.9.7	4000 - Sweeping and Cleaning	Amenity areas	Litter pick to maintain to grade A	113.07	m2	Route

A & B	4.9.8	4000 - Sweeping and Cleaning	Toilet blocks	Clean and maintain toilet blocks	113.08	no.	Route
A	5.1.1	Manage Premises	Premises Management	Premises Management Services	114.01	Sum	Route
A	5.1.2	Manage Premises	Premises Management	Car Parking	114.02	Sum	Route
A	5.1.3	Manage Premises	Premises Management	Cleaning Services	114.03	Sum	Route
A	5.1.4	Manage Premises	Premises Management	Health, Safety and Environmental Management	114.04	Sum	Route
A	5.1.5	Manage Premises	Premises Management	Premises services	114.05	Sum	Route
A	5.1.6	Manage Premises	Premises Management	Grounds	114.06	Sum	Route
A	5.1.7	Manage Premises	Premises Management	Helpdesk Services	114.07	Sum	Route
A	5.1.8	Manage Premises	Premises Management	Premises Materials Management Services	114.08	Sum	Route
A	5.1.9	Manage Premises	Premises Management	Office Equipment	114.09	Sum	Route
A	5.1.10	Manage Premises	Premises Management	Pest Control Services	114.1	Sum	Route
A	5.1.11	Manage Premises	Premises Management	Security Services	114.11	Sum	Route
A	5.1.12	Manage Premises	Premises Management	Utilities Management	114.12	Sum	Route
A	5.1.13	Manage Premises	Premises Management	Waste Management Services	114.13	Sum	Route
A	5.1.14	Manage Premises	Premises Management	Safe Checking of Vehicles	114.14	Sum	Route
A	5.1.15	Manage Premises	Premises Management	Facilities for the <i>Client</i>	114.15	Sum	Route
A	5.1.16	Manage Premises	Premises Management	Facilities provided by the <i>Contractor</i>	114.16	Sum	Route
A	5.1.17	Manage Premises	Premises Management	Roadside Technology Temporary Storage	114.17	Sum	Route
A	5.1.18	Manage Premises	Premises Management	Other Premises Management Duties (required in Annex 14 but not covered by the above items)	114.18	Sum	Route

C	1-198	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Motorways excluding All Lane Running type;	115.01	no	Route
C	199-306	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Motorways; All Lane Running type (4-lane);	115.02	no	Route
C	307-342	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Dual carriageway not exceeding 40mph limit.	115.03	no	Route
C	343-450	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Non-motorway road exceeding 40mph limit.	115.04	no	Route
C	451-490	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Total Carriageway Closures	115.05	no	Route
C	491-496	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Provision of Mobile Closures	115.06	no	Route
C	497-504	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Diversion Routes	115.07	no	Route
C	505-514	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Lane Closures	Establishment, Removal and Maintenance of Temporary Traffic Control	115.08	no	Route
C	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	115.09	m	Route
C	1-9	Fencing	Fencing	Replacement of Fencing and Gates	116.01	m	Route
C	10-16	Fencing	Palisade Fencing	Replacement of timber palisade fencing as MCHW HCD H14; 1.8 metres high;	116.02	m	Route

C	1-144	Road Restraint Systems (Vehicle and Pedestrian)	Road Restraint Systems (Vehicle and Pedestrian)	Replacement of Safety Barriers	117.01	m	Route
C	1-6	Drainage and Service Ducts	Filter Drains	Excavate and Replace	118.01	m³	Route
C	7-15	Drainage and Service Ducts	Chambers and Gullies	Renewal, Raising or Lowering of Covers and Gratings on Existing Chambers and Gullies	118.02	no	Route
C	16-90	Drainage and Service Ducts	Drainage	Cleaning Existing Drainage Systems	118.03	m	Route
C	91-150	Drainage and Service Ducts	Drainage	Replacement of Drains in Trenches	118.04	m	Route
C	151-159	Drainage and Service Ducts	Drainage	Replacement of Connections to Drains, Piped Culverts, Chambers and Land or Mole Drains	118.05	no	Route
C	160	Drainage and Service Ducts	Gullies	Replacement of Gullies	118.06	no	Route
C	161-167	Drainage and Service Ducts	Drainage	Drainage (repair defects, not resulting from an incident caused by a third party) and Disposal of Waste	118.07	hr	Route
C	1-6	Pavements	Pavements	Repairs and Patching	119.01	kg	Route
C	7-25	Pavements	Pavements	Hand Lay Patching	119.02	m²	Route
C	53-124	Pavements	Pavements	Machine Lay Patching	119.03	m²	Route
C	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	120.01	m	Route
C	1-26	Traffic Signs and Road Markings	Traffic Signs and Road Markings	Replacement of Traffic Signs and Posts	121.01	no	Route
C	27-29B	Traffic Signs and Road Markings	Traffic Signs and Road Markings	Marker Posts	121.02	no	Route
C	30-32	Traffic Signs and Road Markings	Traffic Signs and Road Markings	Road markings and Road Studs Replacement Team Visits	121.03	no	Route

C	33-38	Traffic Signs and Road Markings	Traffic Signs and Road Markings	Relocation of Variable Message Signs and Vehicle Activated Signs	121.04	km	Route
C	1-4	Road Lighting Columns, Brackets and CCTV Masts	Road Lighting Columns, Brackets and CCTV Masts	Replacement of Road Lighting Columns and Brackets	122.01	no	Route
C	5-10	Road Lighting Columns, Brackets and CCTV Masts	Road Lighting Columns, Brackets and CCTV Masts	Replacement of Luminaires	122.02	no	Route
C	1-4	Electrical Work for Road Lighting and Traffic Signs	Electrical Work for Road Lighting and Traffic Signs	Cable Joints	123.01	no	Route
C	5	Electrical Work for Road Lighting and Traffic Signs	Electrical Work for Road Lighting and Traffic Signs	Earth Electrodes	123.02	no	Route
C	6-9	Electrical Work for Road Lighting and Traffic Signs	Electrical Work for Road Lighting and Traffic Signs	Replacement of Cable	123.03	m	Route
C	10-22	Electrical Work for Road Lighting and Traffic Signs	Electrical Work for Road Lighting and Traffic Signs	Replacement of Cable Terminations	123.04	no	Route
C	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	123.05	no	Route
C	1-9	Roadside Technology	Roadside Technology	Attend site and investigate faulty items to be replaced / repaired	124.01	no	Route
C	10-15	Roadside Technology	HSM Cameras	Replacement of HSM Cameras, cables and terminations	124.02	no	Route
C	16-31	Roadside Technology	CCTV Cameras	Replacement of CCTV Cameras, cables and terminations	124.03	no	Route
C	32-39	Roadside Technology	Telephones	Replacement and re-configuration of 354 Telephones	124.04	no	Route

C	40-61	Roadside Technology	Signals	Replacement of Signals, lanterns and associated equipment	124.05	no	Route
C	62-87	Roadside Technology	Message Signs	Replacement of Message Signs and component parts	124.06	no	Route
C	88-98	Roadside Technology	Midas	Replacement of Midas equipment	124.07	no	Route
C	99-114	Roadside Technology	NTIS	Replacement of NTIS equipment and component parts	124.08	no	Route
C	115-136	Roadside Technology	Traffic Signals	Replacement of Traffic Signal equipment and component parts	124.09	no	Route
C	137-142	Roadside Technology	Ramp Metering	Replacement of Ramp Metering equipment and component parts	124.1	no	Route
C	143-159	Roadside Technology	Environmental Sensor Station	Replacement of Environmental Sensor Station equipment, Meteorological equipment and component parts	124.11	no	Route
C	160-165	Roadside Technology	Gantry Power Safety Isolation	Replacement of Gantry Power Safety Isolation equipment and component parts and DNO supplies	124.12	no	Route
C	166	Roadside Technology	Vehicle Activated Signs	Replacement of Vehicle Activated Signs	124.13	no	Route
C	1-2	Landscape and ecology	Landscape and ecology	Maintenance of Established Trees	125.01	no	Route
C	3-4	Landscape and ecology	Landscape and ecology	Grass Cutting Reactive Services and Disposal of Waste	125.02	hr	Route
C	5-6	Landscape and ecology	Landscape and ecology	Make safe areas of invasive pests	125.03	no	Route
C	7	Landscape and ecology	Landscape and ecology	Control and Maintenance of Shrubs, Trees, Woodland, Grassland, Grass and Vegetation	125.04	m2	Route

C	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	126.01	hr	Route
C	1-2	Winter Maintenance	Winter Maintenance	Preparation for and Precautionary Salting	127.01	hr	Route
C	3-4	Winter Maintenance	Winter Maintenance	Fitting & Removal of Snow Plough Blades	127.02	no	Route
D	1	Statutory Powers		The <i>Contractor</i> supports the <i>Client</i> in discharging its statutory powers.	128.01	hrs	Global
D	2	Arbitration and Legal Proceedings		The <i>Contractor</i> assists with and attends arbitration, alternative dispute resolution proceedings, consultation, inquiries, and legal proceedings under a contract with Others.	129.01	hrs	Global
D	4	Business Continuity		The <i>Contractor</i> implements any proposed amendments in the accepted feedback report.	130.01	hrs	Global
D	5	Disclosure Requests		The <i>Contractor</i> promptly provides information in its possession relating to the contract and assists and co-operates with the <i>Client</i> to enable the <i>Client</i> to respond to a Disclosure Request within the time limit set out in the relevant legislation (see link in Annex 03).	131.01	hrs	Global

D	6	Consultations, Inquiries etc.		The <i>Contractor</i> provides advice and assistance and undertakes all duties including attendance at any public meeting, consultation, inquiry or tribunal necessary and prepares such documents as may be necessary to enable the <i>Client</i> to gain authority for proposed work, and the acquisition of land and rights required for the execution of the work.	132.01	hrs	Global
D	7	Asset Type: 0500 – Drainage and Service Ducts		The <i>Contractor</i> provides a cyclic maintenance service for the balancing ponds to comply with requirements in Annex 30, Annex 20 and the Specification.	133.01	hrs	Global
D	8	Asset Type: 0600 - Geotechnical Assets		The <i>Contractor</i> repairs defects, not resulting from an Incident caused by a third party, for geotechnical assets to comply with the requirements in Annex 30, Annex 20 and the Specification.	134.01	no	Global
D	10	Asset Type: 1700 - Structures		The <i>Contractor</i> provides a cyclic maintenance service for structures to comply with the requirements in Annex 30, Annex 20 and Specification.	135.01	hrs	Global
D	11	Access Equipment		The <i>Contractor</i> provides access equipment to enable the <i>Client</i> and Others to undertake inspections and other duties as necessary.	136.01	hrs	Global

D	12	Severe Weather Requirements		The <i>Contractor</i> moves salt into the Affected Property or between Premises in the Affected Property.	137.01	hrs	Global
D	13	Severe Weather Requirements		The <i>Contractor</i> repairs the <i>Client's</i> Vehicles.	137.02	no	Global
D	14	Severe Weather Requirements		The <i>Contractor</i> supplies fuel to be used in the <i>Client's</i> Vehicles in accordance with Annex 30, Annex 20 and Annex 22.	137.03	t	Global
D	15	Incident Response Requirements		The <i>Contractor</i> makes safe the Affected Property to comply with the requirements in Annex 30 and Annex 20 where not listed in paragraph 20.1.1.	138.01	no	Global
D	16	Restore Asset Condition After Incident		The <i>Contractor</i> repairs defects in the Affected Property resulting from an Incident and where the damage may lead to a Green Claim.	139.01	no	Global
D	17	Continual Improvement		The <i>Contractor</i> develops enhancements over and above their existing duties in accordance with clause Z61 of the Contract Data.	140.01	hrs	Global
D	19	Security Checks – Additional Vetting Requirement		Where Staff require unrestricted access to the <i>Client</i> areas identified in Part Two of Annex 08, the <i>Contractor</i> carries out the appropriate level of National Security Vetting (NSV).	141.01	hrs	Global

D	20	Renewal of the BPSS		The <i>Contractor</i> carries out additional security checks on any Staff required to operate in or on a List X site (see link in Annex 03).	142.01	hrs	Global
D	21	Ongoing personnel security management (“aftercare”)		Where the <i>Contractor</i> reports a case of doubt or the <i>Service Manager</i> considers that the actions of any of the Staff do not conform to the required behaviours, the <i>Contractor</i> reviews the performance of the individual concerned and takes appropriate action in consequence of the review.	143.01	hrs	Global
D	22	PART TWO – National security Vetting (NSV)		The <i>Contractor</i> carries out the approval process set out in section 10 where NSV is required.	144.01	hrs	Global
D	23	CDM compliance		The <i>Contractor</i> undertakes the role of principal <i>Contractor</i> and associated duties in respect of the service to which the CDM Regulations apply including work carried out by the <i>Client</i> .	145.01	hrs	Global
D	24	CDM compliance		The <i>Contractor</i> undertakes the role of principal <i>Contractor</i> and associated duties in respect of the service to which the CDM Regulations apply including work carried out by Others.	145.02	hrs	Global
D	25	Premises Management Services – Trespassers.		The <i>Contractor</i> attends legal hearings.	146.01	hrs	Global
D	26	Cleaning Services		The <i>Contractor</i> carries out reactive cleaning.	147.01	hrs	Global

D	28	Cleaning Services		The <i>Contractor</i> provides a reactive cleaning service to address ad hoc Emergency, Urgent and or Routine cleaning requests.	147.03	hrs	Global
D	29	Cleaning Services		The <i>Contractor</i> implements and carries out specialist cleaning.	147.04	hrs	Global
D	31	Health, Safety and Environmental Management - Biodiversity		The <i>Contractor</i> conducts audits of the <i>Client's</i> estate to identify nationally and locally important habitats and species and where necessary conducts site-based surveys and assesses the impact of activities on biodiversity at each site.	150.01	hrs	Global
D	32	Health, Safety and Environmental Management - Biodiversity		The <i>Contractor</i> develops management plans/actions for nationally and locally important habitats and species, and identifies opportunities for biodiversity enhancement on other areas of land through their delivery plans.	150.02	hrs	Global
D	33	Premises Services - Repairs, Renewals & Improvement Maintenance		The <i>Contractor</i> provides a repair, renewal and improvement maintenance service.	151.01	no	Global
D	34	Premises Services -Winter Commissioning Activities		The <i>Contractor</i> undertakes Brine Production Saturators commissioning.	151.02	no	Global
D	35	Grounds - Scope		The <i>Contractor</i> provides a repair maintenance service.	152.01	hrs	Global
D	36	Grounds - Service Requirements - Horticulture		The <i>Contractor</i> provides a repair horticulture service within the Response and Rectification Times.	153.01	hrs	Global

D	37	Grounds - Service Requirements - Maintenance		The <i>Contractor</i> provides remediation of vandalism and the removal of graffiti.	153.02	hrs	Global
D	38	Grounds - Service requirements - Site Access		The <i>Contractor</i> 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.	153.03	hrs	Global
D	39	Office Equipment - Repair Maintenance		The <i>Contractor</i> provides an office equipment repair maintenance service.	154.01	hrs	Global
D	40	Pest Control Services - Service Requirements		The <i>Contractor</i> provides a reactive pest control service	155.01	hrs	Global
D	41	Waste Management Services - Operation and Management		The <i>Contractor</i> provides a reactive waste collection service.	156.01	t	Global
D	42	Severe Weather Requirements		The <i>Contractor</i> undertakes snow clearance	157.01	hrs	Global
D	43	Asset Type: 2200 - Tunnels		The <i>Contractor</i> provides a cyclic maintenance service for tunnels to comply with Annex 30, Annex 20 and the Specification.	158.01	no	Global
D	44	Asset Type: 2200 - Tunnels		The <i>Contractor</i> repairs defects, not resulting from an Incident caused by a third party, for tunnels to comply with Annex 30, Annex 20 and the Specification.	158.02	no	Global

D	46	Asset Type 1700 - Structures		The <i>Contractor</i> repairs defects, not resulting from an Incident caused by a third party, for structures to comply with the requirements in Annex 30, Annex 20 and the Specification.	135.02	no	Global
D	47	Asset Type: 0500 – Drainage and Service Ducts		The <i>Contractor</i> repairs defects, not resulting from an Incident caused by a third party, for the drainage system (excluding items already covered under Schedule C) to comply with the requirements in Annex 30, Annex 20 and the Specification.	133.02	no	Global
D	48	Health and Safety - Asbestos		Where asbestos is found, this is regarded as an urgent or emergency service and the <i>Contractor</i> arranges the removal of the asbestos.	159.01	hrs	Global
D	50	Other Severe Weather Duties		The <i>Contractor</i> provides abandoned vehicle arrangements duties.	160.01	hrs	Global
D	51	Other Severe Weather Duties		The <i>Contractor</i> provides reserve and contingency arrangements duties.	160.02	hrs	Global
D	52	Other Severe Weather Duties		The <i>Contractor</i> provides treatment of emergency diversion routes duties.	160.03	hrs	Global
D	53	Other Severe Weather Duties		The <i>Contractor</i> provides reactionary treatment for snow and ice duties.	160.04	hrs	Global
D	54	Other Severe Weather Duties		The <i>Contractor</i> provides ploughing and snow clearance techniques - aftercare and follow up treatments duties.	160.05	hrs	Global
D	55	Other Severe Weather Duties		The <i>Contractor</i> complies with arrangements and procedures for use of blowers.	160.06	hrs	Global

D	56	Other Severe Weather Duties		The <i>Contractor</i> provides heavy rain - pumping, jetting and clearance techniques duties.	160.07	hrs	Global
D	57	Other Severe Weather Duties		The <i>Contractor</i> provides Heavy rain - after care and follow up duties.	160.08	hrs	Global
D	58	Foundation Brake Full Inspection		The <i>Contractor</i> replaces parts or undertakes additional work that may become necessary as the result of the foundation brake full inspection.	161.01	hrs	Global
D	59	Deliver Schemes		The <i>Contractor</i> provides asset renewal and improvement services to the Affected Property as instructed by the <i>Service Manager</i> as defined in Annex 28.	162.01	no	Global
D	60	Restore Asset Condition After Incident		Where for reasons of extreme urgency prices cannot be agreed nor already exist, the <i>Contractor</i> repairs defects in the Affected Property resulting from an Incident and where the damage will not lead to a Green Claim.	139.02	no	Global
D	61	Mobilisation		The <i>Contractor</i> to arrange relocation of the TRAKA cabinets and other Airwave equipment.	163.01	no	Global
D	62	Other Severe Weather Duties		The <i>Contractor</i> attends and participates in the Severe Weather Desk.	160.09	hrs	Global

D	63	Incident Response Requirements - Red Claims		The <i>Contractor</i> provides the information, any further information or clarification, a copy of records that relating to an incident which gave rise to the Red Claim as specified in the Scope.	164.01	hrs	Global
D	64	Premises Services – Maintenance Activities		The <i>Contractor</i> makes modifications to the Brine Production Saturators and associated equipment.	165.01	no	Global
D	66	Asset Type: 3000 - Landscape and Ecology		The <i>Contractor</i> provides a cyclic maintenance service for waterbodies, waterbodies and wetlands, protected species, protected habitats or designated sites and woodlands (highways management) to comply with the requirements in Annex 30, Annex 20 and the Specification.	166.01	hrs	Global
D	67	Asset Type: 3000 - Landscape and Ecology		The <i>Contractor</i> repairs 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 (highways management) to comply with the requirements in Annex 30, Annex 20 and the Specification.	166.02	no	Global

D	68	Asset Type: 4000 - Sweeping and Cleaning		The <i>Contractor</i> repairs defects, not resulting from an Incident caused by a third party, for sweeping and cleaning of the Affected Property to comply with the requirements in Annex 30, Annex 20 and the Specification.	167.01	no	Global
D	69	Asset Type: 1500 - Roadside Technology		The <i>Contractor</i> provides a Roadside Technology repair maintenance service, not resulting from an Incident caused by a third party to comply with the requirements in Annex 30, Annex 20 and the Specification.	168.01	no	Global
D	72	Asset Type: 1500 - Roadside Technology		The <i>Contractor</i> provides a Roadside Technology cyclic and repair maintenance service to the static vehicle and wind activated signs as detailed in the Network Information.	168.07	no	Global
D	73	Asset Type: 3000 - Ecology and Biodiverse Habitats		The <i>Contractor</i> manages locations with Dutch Elm diseased trees and Ash dieback and carries out tree cutting and disposal activities to comply with Annex 20.	170.01	no	Global
D	75	Asset type: 300 - Fences, Walls, Screens and Environmental Barriers		The <i>Contractor</i> 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.	171.01	no	Global

D	76	Asset Type: 1300 - Lighting		The <i>Contractor</i> 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.	172.01	no	Global
D	77	Asset Type: 4000 - Sweeping and Cleaning		The <i>Contractor</i> 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.	167.02	no	Global
D	78	Asset Type: 0500 - Drainage and Service Ducts		The <i>Contractor</i> maintains vortex grit separators in accordance with manufacturer's requirements.	133.03	no	Global
D	79	Asset Type: 0500 - Drainage and Service Ducts		The <i>Contractor</i> 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	133.04	no	Global
D	82	Asset Type: 1500 – Roadside Technology		The <i>Contractor</i> maintains magnetometers.	168.04	no	Global
D	84	Asset Type: 1500 – Roadside Technology		The <i>Contractor</i> maintains all forms of detection systems, not listed under Table E/A.8 of ADAMr.	168.06	no	Global

D	87	Stock Maintenance		The <i>Contractor</i> repairs defects (excluding Roadside Technology) not resulting from an incident, for the <i>Client's</i> Stocks in compliance with Annex 21.	174.01	no	Global
D	90	Other Duties		The <i>Contractor</i> 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.	173.02	no	Global
D	91	Stock Maintenance		The <i>Contractor</i> replenishes <i>Client's</i> Stocks.	174.02	Sum	Global
D	92	Plant, Materials and Equipment		If the <i>Client</i> is unable to provide the Materials (<i>Client</i> Stocks) for Roadside Technology services, the <i>Contractor</i> supplies this material. The <i>Contractor</i> finances the cost of this material between purchase and instruction to incorporate the material in the Affected Property	174.03	Sum	Global
D	94	Maintain Winter Fleet		The <i>Contractor</i> 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.	182.01	no	Global

D	95	Other Duties		The <i>Contractor</i> provides contingency fuel to the <i>Client</i> Traffic Officers, <i>Client</i> inspectors, National Vehicle Recovery Service and other vehicles in the event of a national shortage.	173.03	Sum	Global
D	96	Asset Type: 0500 - Drainage and Service Ducts		The <i>Contractor</i> carries out mechanical and electrical maintenance, replacement of parts or renewal works for pumping stations as instructed by the <i>Service Manager</i> . A list of pumping stations is provided in the Network Information Section 1.4.	133.05	no	Global
D	97	Asset Type: 1500 – Roadside Technology		The <i>Contractor</i> 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.	168.08	no	Global
D	98	Asset Type: 1500 – Roadside Techno		The <i>Contractor</i> 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.	168.09	no	Global

D	99	Cost Reimbursable Duties		If the <i>Service Manager</i> has designated the service as urgent or an emergency due to the health and safety, environmental or other grounds, the <i>Contractor</i> will immediately commence the works upon instruction by the <i>Service Manager</i> .	183.01	Sum	Global
D	100	Grounds - Scope		The <i>Contractor</i> provides an emergency call-out service to address such occurrences as fallen trees, snow or ice, etc.	184.01	no	Global
D	101	Asset Type: 0400 - Road Restraint Systems		The <i>Contractor</i> opens and sweeps to remove accumulation of detritus at Sologuard & Britpave road restraint gates, as per manufacturer's requirements and every two years as a minimum, as instructed by the <i>Service Manager</i> .	185.01	no	Global
D	102	Asset Type: 1500 – Roadside Technology		The <i>Contractor</i> maintains and repairs defects to solar and hydrogen powered CCTVs as instructed by the <i>Service Manager</i> .	186.01	no	Global
D	103	Asset Type: 3000 – Landscape and Ecology		The <i>Contractor</i> sprays grass retarder at grass and vegetation near road traffic signs and signals, as instructed by the <i>Service Manager</i> .	187.01	no	Global
D	104	Other Duties		The <i>Contractor</i> maintains the Maintenance Access Vehicle, as instructed by the <i>Service Manager</i> .	188.01	Sum	Global

D	105	Asset Type: 1500 – Roadside Technology		The <i>Contractor</i> provides and checks electrical cables feeding trial sites as instructed by the <i>Service Manager</i> .	189.01	Sum	Global
D	106	Asset Type: 1500 – Roadside Technology		The <i>Contractor</i> carries out CCTV realignment of Hard Shoulder Monitoring Cameras, as instructed by the <i>Service Manager</i> .	190.01	no	Global
D	107	Asset Type: 1500 – Roadside Technology		The <i>Contractor</i> provides and maintains battery chargers for NTIS (TAME) as instructed by the <i>Service Manager</i> .	200.01	no	Global
D	108	Asset Type: 1500 – Roadside Technology		The <i>Contractor</i> cleans and calibrates tunnel air quality monitoring system sensors every 3 months as instructed by the <i>Service Manager</i> .	201.01	no	Global
D	109	Asset Type: 1700 – Structures		The <i>Contractor</i> carries out periodic inspections, testing and certification of AC systems associated with Impressed Current Cathodic Protection (ICCP) installations at structures (825 no.), in accordance with BS 7671 and IET Wiring Regulations 18th Edition, as instructed by the <i>Service Manager</i> . The <i>Contractor</i> shall be NICEIC approved for this provision.	202.01	no	Global
D	110	Other Duties		The <i>Contractor</i> maintains in a safe and serviceable condition the septic tanks at Dinky's Dinah toilet block and Montford Bridge site on the A5 West of Shrewbury located on A458, West of Shrewbury, Shropshire, as instructed by the <i>Service Manager</i> .	203.01	no	Global

D	111	Asset Type: 0500 - Drainage and Service Ducts		The <i>Contractor</i> maintains and ensures the correct operation of gutters on structures, as instructed by the <i>Service Manager</i> .	204.01		Global
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Table 3-2: Prescribed Route Locations

A5
A34
A38
A5148
A38M
A40
A41
A45
A46
A49
A50
A500
A423
A435
A446
A449
A4510
A452
A456
A458
A483
A4097
A4123
A5127
M5
M6
M50
M69
M54
M40
M42

Table 3-3: Prescribed Depot Locations

Antsy Depot
Bescot Depot
Bury Court Depot
Coleshill Depot
Doxey Depot
Hilton Park Depot
Keele Depot
Longbridge Depot
Lydiate Ash Depot
Perry Barr Depot
Stafford Park Depot
Strensham Depot
Warndon Depot

Table 3-4: Prescribed Tunnel Locations

Meir Tunnel

4 APPENDIX B

COST CAPTURE WORKBOOK

5 APPENDIX C

5.1 Appendix C – Detail Compliant Application for Payment Checklist

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> .	