

Only complete those sections of this spreadsheet that are highlighted in this colour

Appendix A Adjustment to the Schedule of Rates, in respect of hours of working			
Time Band	Time Period	Percentage Adjustment *	Percentage Adjustment *
		Excludes Series 700 & Facilities in Series 100	Series 700 only
1	Week Day (Monday, Tuesday, Wednesday, Thursday, Friday 07:01 - 18:59)	No Adjustment	No Adjustment
2	Week Night (Monday 19:00 - Tuesday 07:00, Tuesday 19:00 - Wednesday 07:00, Wednesday 19:00 - Thursday 07:00, Thursday 19:00 - Friday 07:00, Friday 19:00 - Saturday 07:00)		
3	Weekend (Saturday 07:01 - Monday 07:00)		
* Percentages to be entered by the Tenderer. Negative percentages will show in parentheses – e.g. (5%).			

Asset Support Contract

Area 4 Interim CWF - Schedule of Rates

Series_100	Preliminaries	Descriptions	Unit Rate	People	Equipment	Materials	Charges	Credit	Credit Explanation	Sub-total	Fee
	Series_100_01	Facilities									
	100_01_050	Provision and removal of all necessary facilities for Road Renewals, Target Sum not exceeding £30,000.	item	£ -						0	
	100_01_060	Provision and removal of all necessary facilities for Structure Renewals, Target Sum not exceeding £30,000.	item	£ -						0	
	100_01_070	Provision and removal of all necessary facilities for LNMS, Target Sum not exceeding £30,000.	item	£ -						0	
	100_01_080	Provision and removal of all necessary facilities for Technology, Target Sum not exceeding £30,000.	item	£ -						0	
	100_01_090	Provision and removal of all necessary facilities for Road Renewals, Target Sum exceeding £30,000 but not exceeding £250,000.	item	£ -						0	
	100_01_100	Provision and removal of all necessary facilities for Structure Renewals, Target Sum exceeding £30,000 but not exceeding £250,000.	item	£ -						0	
	100_01_110	Provision and removal of all necessary facilities for LNMS, Target Sum exceeding £30,000 but not exceeding £250,000.	item	£ -						0	
	100_01_120	Provision and removal of all necessary facilities for Technology, Target Sum exceeding £30,000 but not exceeding £250,000.	item	£ -						0	
	100_01_130	Provision and removal of all necessary facilities for Road Renewals, Target Sum exceeding £250,000 but not exceeding £1,000,000.	item	£ -						0	
	100_01_140	Provision and removal of all necessary facilities for Structure Renewals, Target Sum exceeding £250,000 but not exceeding £1,000,000.	item	£ -						0	
	100_01_150	Provision and removal of all necessary facilities for LNMS, Target Sum exceeding £250,000 but not exceeding £1,000,000.	item	£ -						0	
	100_01_160	Provision and removal of all necessary facilities for Technology, Target Sum exceeding £250,000 but not exceeding £1,000,000.	item	£ -						0	
	100_01_170	Provision and removal of all necessary facilities for Road Renewals, Target Sum exceeding £1,000,000.	item	£ -						0	
	100_01_180	Provision and removal of all necessary facilities for Structure Renewals, Target Sum exceeding £1,000,000.	item	£ -						0	
	100_01_190	Provision and removal of all necessary facilities for LNMS, Target Sum exceeding £1,000,000.	item	£ -						0	
	100_01_200	Provision and removal of all necessary facilities for Technology, Target Sum exceeding £1,000,000.	item	£ -						0	
	100_01_210	Servicing of all necessary facilities for Road Renewals, Target Sum not exceeding £30,000.	day	£ -						0	
	100_01_220	Servicing of all necessary facilities for Structure Renewals, Target Sum not exceeding £30,000.	day	£ -						0	
	100_01_230	Servicing of all necessary facilities for LNMS, Target Sum not exceeding £30,000.	day	£ -						0	
	100_01_240	Servicing of all necessary facilities for Technology, Target Sum not exceeding £30,000.	day	£ -						0	
	100_01_250	Servicing of all necessary facilities for Road Renewals, Target Sum exceeding £30,000 but not exceeding £250,000.	day	£ -						0	
	100_01_260	Servicing of all necessary facilities for Structure Renewals, Target Sum exceeding £30,000 but not exceeding £250,000.	day	£ -						0	
	100_01_270	Servicing of all necessary facilities for LNMS, Target Sum exceeding £30,000 but not exceeding £250,000.	day	£ -						0	
	100_01_280	Servicing of all necessary facilities for Technology, Target Sum exceeding £30,000 but not exceeding £250,000.	day	£ -						0	
	100_01_290	Servicing of all necessary facilities for Road Renewals, Target Sum exceeding £250,000 but not exceeding £1,000,000.	day	£ -						0	
	100_01_300	Servicing of all necessary facilities for Structure Renewals, Target Sum exceeding £250,000 but not exceeding £1,000,000.	day	£ -						0	
	100_01_310	Servicing of all necessary facilities for LNMS, Target Sum exceeding £250,000 but not exceeding £1,000,000.	day	£ -						0	
	100_01_320	Servicing of all necessary facilities for Technology, Target Sum exceeding £250,000 but not exceeding £1,000,000.	day	£ -						0	
	100_01_330	Servicing of all necessary facilities for Road Renewals, Target Sum exceeding £1,000,000.	day	£ -						0	
	100_01_340	Servicing of all necessary facilities for Structure Renewals, Target Sum exceeding £1,000,000.	day	£ -						0	
	100_01_350	Servicing of all necessary facilities for LNMS, Target Sum exceeding £1,000,000.	day	£ -						0	
	100_01_360	Servicing of all necessary facilities for Technology, Target Sum exceeding £1,000,000.	day	£ -						0	
	Series_100_03	Information Board									
	100_03_010	Information board size not exceeding 10 m2	no	£ -						0	
	100_03_020	Information board size exceeding 10 m2 not exceeding 25 m2	no	£ -						0	
	Series_100_04	Traffic Safety and Management									
	100_04_010	Establishment, maintenance and removal of traffic safety and management for one lane closure to 2-lane single carriageway road not exceeding 1000m in length	day	£ -						0	
	100_04_020	Establishment, maintenance and removal of traffic safety and management for one lane closure to 2-lane single carriageway road exceeding 1000m but not exceeding 4000m in length	day	£ -						0	
	100_04_030	Establishment, maintenance and removal of traffic safety and management for closure to lane 1 of 2-lane (no hardshoulder) dual carriageway road not exceeding 1000m in length	day	£ -						0	
	100_04_040	Establishment, maintenance and removal of traffic safety and management for closure to lane 1 of 2-lane (no hardshoulder) dual carriageway road exceeding 1000m but not exceeding 4000m in length	day	£ -						0	
	100_04_050	Establishment, maintenance and removal of traffic safety and management for closure to lane 2 of 2-lane (no hardshoulder) dual carriageway road exceeding not 1000m in length	day	£ -						0	
	100_04_060	Establishment, maintenance and removal of traffic safety and management for closure to lane 2 of 2-lane (no hardshoulder) dual carriageway road exceeding 1000m but not exceeding 4000m in length	day	£ -						0	
	100_04_062	Establishment, maintenance and removal of traffic safety and management for closure to hardshoulder of 2-lane (plus hardshoulder) dual carriageway road not exceeding 1000m in length	day	£ -						0	
	100_04_064	Establishment, maintenance and removal of traffic safety and management for closure to hardshoulder of 2-lane (plus hardshoulder) dual carriageway road exceeding 1000m but not exceeding 4000m in length	day	£ -						0	
	100_04_066	Establishment, maintenance and removal of traffic safety and management for closure to hardshoulder of 3-lane (plus hardshoulder) dual carriageway road not exceeding 1000m in length	day	£ -						0	
	100_04_068	Establishment, maintenance and removal of traffic safety and management for closure to hardshoulder of 3-lane (plus hardshoulder) dual carriageway road exceeding 1000m but not exceeding 4000m in length	day	£ -						0	
	100_04_070	Establishment, maintenance and removal of traffic safety and management for closure to hardshoulder and lanes 1 & 2 of 3-lane (plus hardshoulder) dual carriageway road not exceeding 1000m in length	day	£ -						0	
	100_04_080	Establishment, maintenance and removal of traffic safety and management for closure to hardshoulder and lanes 1 & 2 to 3-lane (plus hardshoulder) dual carriageway road exceeding 1000m but not exceeding 4000m in length	day	£ -						0	
	100_04_090	Establishment, maintenance and removal of traffic safety and management for closure to lane 3 of 3-lane (plus hardshoulder) dual carriageway road not exceeding 1000m in length	day	£ -						0	
	100_04_095	Establishment, maintenance and removal of traffic safety and management for closure to lane 3 of 3-lane (plus hardshoulder) dual carriageway road exceeding 1000m but not exceeding 4000m in length	day	£ -						0	
	100_04_100	Establishment, maintenance and removal of traffic safety and management for closure to hardshoulder and lane 1 to 3-lane dual carriageway (plus hardshoulder) not exceeding 1000m in length	day	£ -						0	
	100_04_105	Establishment, maintenance and removal of traffic safety and management for closure to hardshoulder and lane 1 of 3-lane (plus hardshoulder) dual carriageway road exceeding 1000m but not exceeding 4000m in length	day	£ -						0	
	100_04_110	Establishment, maintenance and removal of traffic safety and management for a 3-lane closure to 3-lane (plus hardshoulder) dual carriageway for hardshoulder running only not exceeding 1000m in length.	day	£ -						0	
	100_04_111	Establishment, maintenance and removal of traffic safety and management for a 3-lane closure to 3-lane (plus hardshoulder) dual carriageway for hardshoulder running only exceeding 1000m but not exceeding 4000m in length.	day	£ -						0	
	100_04_112	Establishment, maintenance and removal of traffic safety and management for one lane closure 4-lane (all lanes running) dual carriageway road not exceeding 1000m in length	day	£ -						0	
	100_04_113	Establishment, maintenance and removal of traffic safety and management for one lane closure to 4-lane (all lanes running) dual carriageway road exceeding 1000m but not exceeding 4000m in length	day	£ -						0	
	100_04_114	Establishment, maintenance and removal of traffic safety and management for two lane closure 4-lane (all lanes running) dual carriageway road not exceeding 1000m in length	day	£ -						0	

100_04_115	Establishment, maintenance and removal of traffic safety and management for two lane closure to 4-lane (all lanes running) dual carriageway road exceeding 1000m but not exceeding 4000m in length	day	£	-							0	
100_04_116	Establishment, maintenance and removal of traffic safety and management for three lane closure 4-lane (all lanes running) dual carriageway road not exceeding 1000m in length	day	£	-							0	
100_04_117	Establishment, maintenance and removal of traffic safety and management for three lane closure to 4-lane (all lanes running) dual carriageway road exceeding 1000m but not exceeding 4000m in length	day	£	-							0	
100_04_120	Establishment, maintenance and removal of traffic safety and management for a total closure to one carriageway of 2-lane (no hardshoulder) dual carriageway, road vehicles exiting via slip road	day	£	-							0	
100_04_125	Establishment, maintenance and removal of traffic safety and management for a total closure to one carriageway of 2-lane (plus hardshoulder) dual carriageway, road vehicles exiting via slip road	day	£	-							0	
100_04_130	Establishment, maintenance and removal of traffic safety and management for a total closure to one carriageway of 3-lane (plus hardshoulder) dual carriageway, road vehicles exiting via slip road	day	£	-							0	
100_04_140	Not Used		£	-							0	
100_04_150	Not Used		£	-							0	
100_04_160	Establishment, maintenance and removal of traffic safety and management for a medium duration inspection stop in accordance with IAN 115/08, Figure 1	no	£	-							0	
100_04_170	Establishment, maintenance and removal of traffic safety and management for a medium duration inspection stop in accordance with IAN 115/08, Figure 2	no	£	-							0	

Series_100_04A Extra Over Establishment, Maintenance and Removal of Traffic Safety and Management for Narrow Lanes

100_04_180	Extra over establishment, maintenance and removal of traffic safety and management for narrow lanes (with two lanes narrowed) on a 2-lane (plus hardshoulder) dual carriageway with hardshoulder closed, not exceeding 1000m in length.	day	£	-							0	
100_04_190	Extra over establishment, maintenance and removal of traffic safety and management for narrow lanes (with two lanes narrowed) on 2-lane (plus hardshoulder) dual carriageway with hard shoulder closed, exceeding 1000m but not exceeding 4000m in length.	day	£	-							0	
100_04_200	not used											
100_04_205	Extra over establishment, maintenance and removal of traffic safety and management for narrow lanes (with three lanes narrowed) on 3-lane (plus hardshoulder) dual carriageway with lane 3 closed, not exceeding 1000m in length.	day	£	-							0	
100_04_210	not used											
100_04_215	Extra over establishment, maintenance and removal of traffic safety and management for narrow lanes (with three lanes narrowed) on 3-lane (plus hardshoulder) dual carriageway with lane 3 closed, exceeding 1000m but not exceeding 4000m in length.	day	£	-							0	
100_04_220	Extra over establishment, maintenance and removal of traffic safety and management for narrow lanes (with three lanes narrowed) on 3-lane (plus hardshoulder) dual carriageway with hardshoulder closed, not exceeding 1000m in length.	day	£	-							0	
100_04_230	Extra over establishment, maintenance and removal of traffic safety and management for narrow lanes (with three lanes narrowed) on 3-lane (plus hardshoulder) dual carriageway with hard shoulder closed, exceeding 1000m but not exceeding 4000m in length.	day	£	-							0	
100_04_240	Not used	day									0	
100_04_250	Not used	day									0	
100_04_260	Not used	day									0	
100_04_270	Not used	day									0	

Series_100_05 Impact Protection Vehicle

100_05_010	Provision of Impact Protection Vehicle	v.day	£	-							0	
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Series_100_06 Mobile Elevating Working Platform

100_06_010	Provision of Mobile Elevating Working Platform	v.day	£	-							0	
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Series_100_07 Recovery Vehicles

100_07_010	Establishment of heavy recovery vehicle	item	£	-							0	
100_07_020	Establishment of light recovery vehicle	item	£	-							0	
100_07_030	Maintenance of heavy recovery vehicle.	v.day	£	-							0	
100_07_040	Maintenance of light recovery vehicle.	v.day	£	-							0	
100_07_050	Removal of heavy recovery vehicle	item	£	-							0	
100_07_060	Removal of light recovery vehicle	item	£	-							0	

Series_100_08 Temporary CCTV System for the Monitoring of Traffic

100_08_010	Installation of temporary CCTV System for the Monitoring of Traffic at Roadworks to 2-lane carriageway length not exceeding 2000m	item	£	-							0	
100_08_020	Maintenance of temporary CCTV System for the Monitoring of Traffic at Roadworks to 2-lane carriageway length not exceeding 2000m	day	£	-							0	
100_08_030	Removal of temporary CCTV System for the Monitoring of Traffic to 2-lane carriageway length not exceeding 2000m	item	£	-							0	
100_08_040	Installation of temporary CCTV System for the Monitoring of Traffic at Roadworks to 2-lane carriageway length not exceeding 4000m	item	£	-							0	
100_08_070	Maintenance of temporary CCTV System for the Monitoring of Traffic at Roadworks to 2-lane carriageway length not exceeding 4000m	day	£	-							0	
100_08_100	Removal of temporary CCTV System for the Monitoring of Traffic to 2-lane carriageway length not exceeding 4000m	item	£	-							0	
100_08_130	Installation of temporary CCTV System for the Monitoring of Traffic at Roadworks to 3-lane carriageway length not exceeding 2000m	item	£	-							0	
100_08_140	Maintenance of temporary CCTV System for the Monitoring of Traffic at Roadworks to 3-lane carriageway length not exceeding 2000m	day	£	-							0	
100_08_150	Removal of temporary CCTV System for the Monitoring of Traffic to 3-lane carriageway length not exceeding 2000m	item	£	-							0	
100_08_160	Installation of temporary CCTV System for the Monitoring of Traffic at Roadworks to 3-lane carriageway length not exceeding 4000m	item	£	-							0	
100_08_170	Maintenance of temporary CCTV System for the Monitoring of Traffic at Roadworks to 3-lane carriageway length not exceeding 4000m	day	£	-							0	
100_08_180	Removal of temporary CCTV System for the Monitoring of Traffic to 3-lane carriageway length not exceeding 4000m	item	£	-							0	

Series_100_09 Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks

100_09_010	Installation of Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks to 2-lane carriageway length not exceeding 2000m	item	£	-							0	
100_09_020	Maintenance of Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks to 2-lane carriageway length not exceeding 2000m	day	£	-							0	
100_09_030	Removal of Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks to 2-lane carriageway length not exceeding 2000m	item	£	-							0	
100_09_040	Installation of Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks to 2-lane carriageway length not exceeding 4000m	item	£	-							0	
100_09_050	Maintenance of Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks to 2-lane carriageway length not exceeding 4000m	day	£	-							0	
100_09_060	Removal of Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks to 2-lane carriageway length not exceeding 4000m	item	£	-							0	
100_09_100	Installation of Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks to 3-lane carriageway length not exceeding 2000m	item	£	-							0	
100_09_110	Maintenance of Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks to 3-lane carriageway length not exceeding 2000m	day	£	-							0	
100_09_120	Removal of Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks to 3-lane carriageway length not exceeding 2000m	item	£	-							0	
100_09_130	Installation of Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks to 3-lane carriageway length not exceeding 4000m	item	£	-							0	
100_09_140	Maintenance of Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks to 3-lane carriageway length not exceeding 4000m	day	£	-							0	
100_09_150	Removal of Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks to 3-lane carriageway length not exceeding 4000m	item	£	-							0	

Series_200 Site Clearance

Series_200_01 Site Clearance

200_01_020	Demolition, reinforced concrete retaining wall	m3	£	-							0	
200_01_030	Demolition, brick or masonry retaining wall	m3	£	-							0	

Series_200_02 Take Up or Down and Set Aside for Re-use or Remove to Store or Tip Off Site

200_02_040	Take up or down and remove to tip off site untensioned double sided corrugated beam safety fence on steel posts	m	£	-							0	
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500_01_260	300mm internal diameter drain specified design group 5 in trench depth to invert exceeding 2 metres but not exceeding 4 metres, average depth to invert 2.5 metres exceeding 10m in length.	m	£	-						0	
500_01_320	100 mm internal diameter upvc service duct in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 500mm not exceeding 10m in length.	m	£	-						0	
500_01_330	100 mm internal diameter upvc service duct in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 500mm exceeding 10m in length.	m	£	-						0	
500_01_350	100 mm internal diameter upvc service duct in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1 metre not exceeding 10m in length.	m	£	-						0	
500_01_360	100 mm internal diameter upvc service duct in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1 metre exceeding 10m in length.	m	£	-						0	
500_01_380	100 mm internal diameter upvc service duct in trench, on bed Type B as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1.5 metres not exceeding 10m in length.	m	£	-						0	
500_01_390	100 mm internal diameter upvc service duct in trench, on bed Type B as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1.5 metres exceeding 10m in length.	m	£	-						0	
500_01_410	Two 100 mm internal diameter upvc service ducts in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1 metre not exceeding 10m in length.	m	£	-						0	
500_01_420	Two 100 mm internal diameter upvc service ducts in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1 metre exceeding 10m in length.	m	£	-						0	
500_01_440	Three 100 mm internal diameter upvc service ducts in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1 metre not exceeding 10m in length.	m	£	-						0	
500_01_450	Three 100 mm internal diameter upvc service ducts in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1 metre exceeding 10m in length.	m	£	-						0	
500_01_470	Four 100 mm internal diameter upvc service ducts in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1 metre not exceeding 10m in length.	m	£	-						0	
500_01_480	Four 100 mm internal diameter upvc service ducts in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1 metre exceeding 10m in length.	m	£	-						0	
500_01_500	Five 100 mm internal diameter upvc service ducts in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1 metre not exceeding 10m in length.	m	£	-						0	
500_01_510	Five 100 mm internal diameter upvc service ducts in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1 metre exceeding 10m in length.	m	£	-						0	
500_01_530	Six 100 mm internal diameter upvc service ducts in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1 metre not exceeding 10m in length.	m	£	-						0	
500_01_540	Six 100 mm internal diameter upvc service ducts in trench, on bed Type A as HCD I2, depth to invert not exceeding 2 metres, average depth to invert 1 metre exceeding 10m in length.	m	£	-						0	
Series 500 02 Filter Drains											
500_02_020	150mm internal diameter filter drain in trench specified design group 1 depth to invert not exceeding 2 metres, average depth to invert 1.25 metres exceeding 10m in length.	m	£	-						0	
500_02_040	150mm internal diameter filter drain in trench specified design group 1 depth to invert not exceeding 2 metres, average depth to invert 1.75 metres exceeding 10m in length.	m	£	-						0	
500_02_100	225mm internal diameter filter drain in trench specified design group 1 depth to invert not exceeding 2 metres, average depth to invert 1.25 metres exceeding 10m in length.	m	£	-						0	
500_02_120	225mm internal diameter filter drain in trench specified design group 1 depth to invert not exceeding 2 metres, average depth to invert 1.75 metres exceeding 10m in length.	m	£	-						0	
500_02_160	300mm internal diameter filter drain in trench specified design group 1 depth to invert exceeding 2 metres but not exceeding 4 metres, average depth to invert 2.5 metres not exceeding 10m in length.	m	£	-						0	
500_02_200	300mm internal diameter filter drain in trench specified design group 1 depth to invert exceeding 2 metres but not exceeding 4 metres, average depth to invert 2.5 metres exceeding 10m in length.	m	£	-						0	
500_02_290	Excavate and replace Type A filter material not exceeding 10m ³	m3	£	-						0	
500_02_300	Excavate and replace Type A filter material exceeding 10m ³	m3	£	-						0	
500_02_320	Excavate and replace Type B filter material not exceeding 10m ³	m3	£	-						0	
500_02_330	Excavate and replace Type B filter material exceeding 10m ³	m3	£	-						0	
Series 500 04 Connections											
500_04_010	Connection of 150 mm internal diameter pipe to existing 225mm internal diameter drain or piped culvert, depth to invert not exceeding 2 metres	no	£	-						0	
500_04_020	Connection of 150 mm internal diameter pipe to existing 225mm internal diameter drain or piped culvert, depth to invert exceeding 2 metres but not exceeding 4 metres	no	£	-						0	
500_04_030	Connection of 225 mm internal diameter pipe to existing 300 mm internal diameter drain or piped culvert, depth to invert not exceeding 2 metres	no	£	-						0	
500_04_040	Connection of 225 mm internal diameter pipe to existing 300 mm internal diameter drain or piped culvert, depth to invert exceeding 2 metres but not exceeding 4 metres	no	£	-						0	
500_04_050	Connection of 300 mm internal diameter pipe to existing 450 mm internal diameter drain or piped culvert, depth to invert not exceeding 2 metres	no	£	-						0	
500_04_060	Connection of 300 mm internal diameter pipe to existing 450 mm internal diameter drain or piped culvert, depth to invert exceeding 2 metres but not exceeding 4 metres	no	£	-						0	
500_04_070	Connection of 150 mm internal diameter pipe to existing chamber, depth to invert not exceeding 2 metres	no	£	-						0	
500_04_080	Connection of 150 mm internal diameter pipe to existing chamber, depth to invert exceeding 2 metres but not exceeding 4 metres	no	£	-						0	
500_04_090	Connection of 225 mm internal diameter pipe to existing chamber, depth to invert not exceeding 2 metres	no	£	-						0	
500_04_100	Connection of 225 mm internal diameter pipe to existing chamber, depth to invert exceeding 2 metres but not exceeding 4 metres	no	£	-						0	
500_04_110	Connection of 300 mm internal diameter pipe to existing chamber, depth to invert not exceeding 2 metres	no	£	-						0	
500_04_120	Connection of 300 mm internal diameter pipe to existing chamber, depth to invert exceeding 2 metres but not exceeding 4 metres	no	£	-						0	
Series 500 05 Chambers and Gullies											
500_05_010	Precast concrete chamber Type 3a as HCD F5 with D400 cover and frame depth to invert not exceeding 1 metre	no	£	-						0	
500_05_020	Precast concrete chamber Type 3a as HCD F5 with D400 cover and frame depth to invert exceeding 1 metre but not exceeding 2 metres	no	£	-						0	
500_05_030	Precast concrete chamber Type 3a as HCD F5 with D400 cover and frame depth to invert exceeding 2 metres but not exceeding 3 metres	no	£	-						0	
500_05_040	Precast concrete chamber Type 3a as HCD F5 with C250 cover and frame depth to invert exceeding 1 metre but not exceeding 2 metres	no	£	-						0	
500_05_050	Precast concrete chamber Type 3a as HCD F5 with B125 cover and frame depth to invert exceeding 1 metre but not exceeding 2 metres	no	£	-						0	
500_05_060	Precast concrete catchpit Type 7 as HCD F11 with D400 cover and frame depth to invert not exceeding 1 metre	no	£	-						0	
500_05_070	Precast concrete catchpit Type 7 as HCD F11 with D400 cover and frame depth to invert exceeding 1 metre but not exceeding 2 metres	no	£	-						0	
500_05_080	Precast concrete catchpit Type 7 as HCD F11 with D400 cover and frame depth to invert exceeding 2 metres but not exceeding 3 metres	no	£	-						0	
500_05_090	Precast concrete trapped gully as HCD F13 with D400 cover and frame	no	£	-						0	
Series 500 06 Headwalls and Outfall works											
500_06_010	Headwall in brickwork to pipe exceeding 100mm but not exceeding 300mm internal diameter	no	£	-						0	
500_06_020	Headwall in brickwork to pipe exceeding 300mm but not exceeding 600mm internal diameter	no	£	-						0	
500_06_030	Headwall in mass concrete to pipe exceeding 100mm but not exceeding 300mm internal diameter	no	£	-						0	
500_06_050	Headwall in reinforced concrete to pipe exceeding 100mm but not exceeding 300mm internal diameter	no	£	-						0	
500_06_060	Headwall in reinforced concrete to pipe exceeding 300mm but not exceeding 600mm internal diameter	no	£	-						0	
Series 500 07 Soft Spots and Other Voids											
500_07_010	Excavation of soft spots and other voids in the bottom of trenches, chambers and gullies	m3	£	-						0	
500_07_020	Filling of soft spots and other voids in the bottom of trenches, chambers and gullies with pipe bedding material	m3	£	-						0	
500_07_030	Filling of soft spots and other voids in the bottom of trenches, chambers and gullies with in situ concrete mix to SHW Clause 503.3 (ii)	m3	£	-						0	
500_07_040	Filling of soft spots and other voids in the bottom of trenches, chambers and gullies with acceptable excavated material	m3	£	-						0	
Series 500 09 Renewal, Raising or Lowering of Covers and Gratings on Existing Chambers and Gullies											
500_09_010	Renewal of D400 cover and frame 600mm x 600mm to 1200mm internal diameter precast concrete chamber	no	£	-						0	

	600_10_020	Topsolling 150mm thick to surfaces sloping at more than 10° to the horizontal	m2	£ -						0	
Series 600 11	Completion of Formation and Sub-formation										
	600_11_010	Completion of formation on material other than Class 1C, 6B or rock in cutlines	m2	£ -						0	
Series 600 12	Gabion Walling and Mattresses										
	600_12_010	Gabion walling with plastic coated galvanised wire in 76 x 76 mm mesh filled with Class 6G material 100 to 200mm size	m3	£ -						0	
	600_12_020	Mattress with plastic coated galvanised 3mm diameter wire in 76 x 76 mm mesh filled with Class 6G material 90 to 150mm size installed at 10° or less to the horizontal	m3	£ -						0	
	600_12_030	Mattress with plastic coated galvanised 3mm diameter wire in 76 x 76 mm mesh filled with Class 6G material 90 to 150mm size installed at 10° or more to the horizontal	m3	£ -						0	
Series 600 13	Trial Pits										
	600 13 010	Trial pit 0 to 3 metres in depth	m3	£ -						0	
Series 700 Pavements											
Series 700 01	Sub-base										
	700_01_010	Type 1 unbound mixture sub-base in carriageway, hardshoulder and hardstrip.	m3	£ -						0	
	700_01_020	Cement bound granular mixture A sub-base in carriageway, hardshoulder and hardstrip.	m3	£ -						0	
	700_01_050	Type 1 unbound mixture sub-base in layby and bus bay	m3	£ -						0	
	700_01_060	Cement bound granular mixture A sub-base in layby and bus bay	m3	£ -						0	
Series 700 02	Pavement										
	700_02_020	Dense Base Asphalt Concrete (AC 32 dense base 40/60) 120mm thick in carriageway hardshoulder and hardstrip not exceeding 2500m2	m2	£ -						0	
	700_02_030	Dense Base Asphalt Concrete (AC 32 dense base 40/60) 120mm thick in carriageway hardshoulder and hardstrip exceeding 2500m2	m2	£ -						0	
	700_02_050	Dense Base Asphalt Concrete (AC 32 dense base 40/60) 250mm thick in carriageway hardshoulder and hardstrip not exceeding 2500m2	m2	£ -						0	
	700_02_060	Dense Base Asphalt Concrete (AC 32 dense base 40/60) 250mm thick in carriageway hardshoulder and hardstrip exceeding 2500m2	m2	£ -						0	
	700_02_080	Dense Base Asphalt Concrete (AC 32 HDM base 40/60) 120mm thick in carriageway hardshoulder and hardstrip not exceeding 2500m2	m2	£ -						0	
	700_02_090	Dense Base Asphalt Concrete (AC 32 HDM base 40/60) 120mm thick in carriageway hardshoulder and hardstrip exceeding 2500m2	m2	£ -						0	
	700_02_110	Dense Base Asphalt Concrete (AC 32 HDM base 40/60) 250mm thick in carriageway hardshoulder and hardstrip not exceeding 2500m2	m2	£ -						0	
	700_02_120	Dense Base Asphalt Concrete (AC 32 HDM base 40/60) 250mm thick in carriageway hardshoulder and hardstrip exceeding 2500m2	m2	£ -						0	
	700_02_140	Dense Binder Asphalt Concrete (AC 20 HDM bin 40/60) 60mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_150	Dense Binder Asphalt Concrete (AC 20 HDM bin 40/60) 60mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_160	Dense Binder Asphalt Concrete (AC 20 HDM bin 40/60) 60mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_180	Dense Binder Asphalt Concrete (AC 20 HDM bin 40/60) 100mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_190	Dense Binder Asphalt Concrete (AC 20 HDM bin 40/60) 100mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_200	Dense Binder Asphalt Concrete (AC 20 HDM bin 40/60) 100mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_220	Dense Binder Asphalt Concrete (AC 10 EME2 bin 10/20) 60mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_230	Dense Binder Asphalt Concrete (AC 10 EME2 bin 10/20) 60mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_240	Dense Binder Asphalt Concrete (AC 10 EME2 bin 10/20) 60mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_270	Dense Binder Asphalt Concrete (AC 10 EME2 bin 15/25) 60mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_280	Dense Binder Asphalt Concrete (AC 10 EME2 bin 15/25) 60mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_290	Dense Binder Asphalt Concrete (AC 10 EME2 bin 15/25) 60mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_330	Dense Binder Asphalt Concrete (AC 14 EME2 bin 10/20) 70mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_340	Dense Binder Asphalt Concrete (AC 14 EME2 bin 10/20) 70mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_350	Dense Binder Asphalt Concrete (AC 14 EME2 bin 10/20) 70mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_370	Dense Binder Asphalt Concrete (AC 14 EME2 bin 10/20) 100mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_380	Dense Binder Asphalt Concrete (AC 14 EME2 bin 10/20) 100mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_390	Dense Binder Asphalt Concrete (AC 14 EME2 bin 10/20) 100mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_420	Dense Binder Asphalt Concrete (AC 14 EME2 bin 15/25) 60mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_430	Dense Binder Asphalt Concrete (AC 14 EME2 bin 15/25) 60mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_440	Dense Binder Asphalt Concrete (AC 14 EME2 bin 15/25) 60mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_460	Dense Binder Asphalt Concrete (AC 14 EME2 bin 15/25) 100mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_470	Dense Binder Asphalt Concrete (AC 14 EME2 bin 15/25) 100mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_480	Dense Binder Asphalt Concrete (AC 14 EME2 bin 15/25) 100mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_590	Dense Binder Asphalt Concrete (AC 20 EME2 bin 10/20) 90mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_600	Dense Binder Asphalt Concrete (AC 20 EME2 bin 10/20) 90mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_610	Dense Binder Asphalt Concrete (AC 20 EME2 bin 10/20) 90mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_640	Dense Binder Asphalt Concrete (AC 20 EME2 bin 10/20) 120mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_650	Dense Binder Asphalt Concrete (AC 20 EME2 bin 10/20) 120mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_660	Dense Binder Asphalt Concrete (AC 20 EME2 bin 10/20) 120mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_690	Dense Binder Asphalt Concrete (AC 20 EME2 bin 15/25) 60mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_700	Dense Binder Asphalt Concrete (AC 20 EME2 bin 15/25) 60mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_710	Dense Binder Asphalt Concrete (AC 20 EME2 bin 15/25) 60mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_740	Dense Binder Asphalt Concrete (AC 20 EME2 bin 15/25) 120mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_750	Dense Binder Asphalt Concrete (AC 20 EME2 bin 15/25) 120mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_760	Dense Binder Asphalt Concrete (AC 20 EME2 bin 15/25) 120mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_800	Thin surface course system to Clause 942 Type WC1 35mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_810	Thin surface course system to Clause 942 Type WC1 35mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_820	Thin surface course system to Clause 942 Type WC1 35mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_870	Thin surface course system to Clause 942 Type WC2 35mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_880	Thin surface course system to Clause 942 Type WC2 35mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	
	700_02_890	Thin surface course system to Clause 942 Type WC2 35mm thick in carriageway hardshoulder and hardstrip exceeding 5000m2	m2	£ -						0	
	700_02_920	Deleted	m2	£ -						0	
	700_02_921	Thin surface course system to Clause 942 Type WC1 50mm thick in carriageway hardshoulder and hardstrip not exceeding 250m2	m2	£ -						0	
	700_02_922	Thin surface course system to Clause 942 Type WC1 50mm thick in carriageway hardshoulder and hardstrip exceeding 250m2 but not exceeding 5000m2	m2	£ -						0	

1100_03_020	Footway specified design group Type 1 250mm thick not exceeding 30sq.m	m2	£ -							0	
1100_03_030	Footway specified design group Type 1 250mm thick exceeding 30sq.m	m2	£ -							0	
1100_03_050	Paved area specified design group Type 1 250mm thick not exceeding 30sq.m	m2	£ -							0	
1100_03_060	Paved area specified design group Type 1 250mm thick exceeding 30sq.m	m2	£ -							0	
1100_03_080	Precast concrete slabs in paved area on granular material Type 1 sub-base 150 mm thick and mortar bedding surfaces sloping at 10 degrees or less to the horizontal not exceeding 30sq.m	m2	£ -							0	
1100_03_090	Precast concrete slabs in paved area on granular material Type 1 sub-base 150 mm thick and mortar bedding surfaces sloping at 10 degrees or less to the horizontal exceeding 30sq.m	m2	£ -							0	
1100_03_120	Precast concrete slabs in paved area on granular material Type 1 sub-base 150 mm thick and mortar bedding surfaces sloping at more than 10 degrees to the horizontal not exceeding 30sq.m	m2	£ -							0	
1100_03_130	Precast concrete slabs in paved area on granular material Type 1 sub-base 150 mm thick and mortar bedding surfaces sloping at more than 10 degrees to the horizontal exceeding 30sq.m	m2	£ -							0	
1100_03_150	Precast concrete slabs in paved area on cement bound granular material Category C sub-base 150 mm thick and mortar bedding surfaces sloping at 10 degrees or less to the horizontal not exceeding 30sq.m	m2	£ -							0	
1100_03_160	Precast concrete slabs in paved area on cement bound granular material Category C sub-base 150 mm thick and mortar bedding surfaces sloping at 10 degrees or less to the horizontal exceeding 30sq.m	m2	£ -							0	
1100_03_180	Precast concrete slabs in paved area on cement bound granular material Category C sub-base 150 mm thick and mortar bedding surfaces sloping at more than 10 degrees to the horizontal not exceeding 30sq.m	m2	£ -							0	
1100_03_190	Precast concrete slabs in paved area on cement bound granular material Category C sub-base 150 mm thick and mortar bedding surfaces sloping at more than 10 degrees to the horizontal exceeding 30sq.m	m2	£ -							0	
1100_03_210	Brick paving in paved area on granular material Type 1 sub-base 150 mm thick and mortar bedding surfaces sloping at 10 degrees or less to the horizontal not exceeding 30sq.m	m2	£ -							0	
1100_03_220	Brick paving in paved area on granular material Type 1 sub-base 150 mm thick and mortar bedding surfaces sloping at 10 degrees or less to the horizontal exceeding 30sq.m	m2	£ -							0	
1100_03_240	Brick paving in paved area on granular material Type 1 sub-base 150 mm thick and mortar bedding surfaces sloping at more than 10 degrees to the horizontal not exceeding 30sq.m	m2	£ -							0	
1100_03_250	Brick paving in paved area on granular material Type 1 sub-base 150 mm thick and mortar bedding surfaces sloping at more than 10 degrees to the horizontal exceeding 30sq.m	m2	£ -							0	
1100_03_280	Concrete block paving in paved area on granular material Type 1 sub-base 150 mm thick and mortar bedding surfaces sloping at 10 degrees or less to the horizontal not exceeding 30sq.m	m2	£ -							0	
1100_03_290	Concrete block paving in paved area on granular material Type 1 sub-base 150 mm thick and mortar bedding surfaces sloping at 10 degrees or less to the horizontal exceeding 30sq.m	m2	£ -							0	
1100_03_310	Concrete block paving in paved area on granular material Type 1 sub-base 150 mm thick and mortar bedding surfaces sloping at more than 10 degrees to the horizontal not exceeding 30sq.m	m2	£ -							0	
1100_03_320	Concrete block paving in paved area on granular material Type 1 sub-base 150 mm thick and mortar bedding surfaces sloping at more than 10 degrees to the horizontal exceeding 30sq.m	m2	£ -							0	
1100_03_330	Cement bound granular material Category C regulating course	m3	£ -							0	
1100_03_340	Granular material Type 1 sub-base regulating course	m3	£ -							0	
1100_03_350	Dense asphalt concrete with grade 50 penetration binder with 20 mm aggregate regulating course	t	£ -							0	
1100_03_360	Rolled asphalt with 20 mm aggregate regulating course	t	£ -							0	

Series 1200 Traffic Signs and Road Markings

Series 1200 01

1200_01_010	Retroreflective traffic sign face as non-lit sign unit, sign face not exceeding 0.25 square metres in area fixed to existing tubular steel post	no	£ -							0	
1200_01_020	Retroreflective traffic sign face as non-lit sign unit, sign face exceeding 4 square metres but not exceeding 5 square metres in area fixed to existing tubular steel posts	no	£ -							0	
1200_01_030	Retroreflective traffic sign face as non-lit sign unit, sign face not exceeding 0.25 square metres in area fixed to existing gantry	no	£ -							0	
1200_01_040	Retroreflective traffic sign face as non-lit sign unit, sign face exceeding 4 square metres but not exceeding 5 square metres in area fixed to existing gantry	no	£ -							0	
1200_01_050	Retroreflective traffic sign as non-lit sign unit, sign face not exceeding 0.25 square metres in area on one tubular steel post	no	£ -							0	
1200_01_060	Retroreflective traffic sign as non-lit sign unit, sign face exceeding 0.75 square metres but not exceeding 1 square metres in area on two tubular steel posts	no	£ -							0	
1200_01_070	Retroreflective traffic sign as non-lit sign unit, sign face exceeding 4 square metres but not exceeding 5 square metres in area on three tubular steel posts	no	£ -							0	
1200_01_210	Retroreflective traffic sign as non-lit sign unit, sign face not exceeding 0.25 square metres in area on one passively safe post	no	£ -							0	
1200_01_220	Retroreflective traffic sign as non-lit sign unit, sign face exceeding 0.75 square metres but not exceeding 1 square metres in area on two passively safe posts	no	£ -							0	
1200_01_230	Retroreflective traffic sign as non-lit sign unit, sign face exceeding 4 square metres but not exceeding 5 square metres in area on three passively safe posts	no	£ -							0	
1200_01_150	Retroreflective traffic sign as lit sign unit, sign face not exceeding 0.25 square metres in area on one tubular steel post	no	£ -							0	
1200_01_160	Retroreflective traffic sign as lit sign unit, sign face exceeding 0.75 square metres but not exceeding 1 square metres in area on two tubular steel posts	no	£ -							0	
1200_01_170	Retroreflective traffic sign as lit sign unit, sign face exceeding 4 square metres but not exceeding 5 square metres in area on three tubular steel posts	no	£ -							0	
1200_01_260	Retroreflective traffic sign as lit sign unit, sign face not exceeding 0.25 square metres in area on one passively safe post	no	£ -							0	
1200_01_270	Retroreflective traffic sign as lit sign unit, sign face exceeding 0.75 square metres but not exceeding 1 square metres in area on two passively safe posts	no	£ -							0	
1200_01_280	Retroreflective traffic sign as lit sign unit, sign face exceeding 4 square metres but not exceeding 5 square metres in area on three passively safe posts	no	£ -							0	

Series 1200 02 Remove from Store and Re-erect Traffic Signs

1200_02_050	Remove from store and re-erect traffic sign including one passively safe post, sign face not exceeding 1.0 m2 in area	no	£ -							0	
1200_02_060	Remove from store and re-erect traffic sign including two passively safe posts, sign face exceeding 1.0 m2 but not exceeding 5.0 m2 in area	no	£ -							0	

Series 1200 03

1200_03_010	Removal of solid area in thermoplastic screed	m2	£ -							0	
1200_03_020	Removal of solid area in thermoplastic spray	m2	£ -							0	
1200_03_030	Removal of solid area in road marking paint	m2	£ -							0	
1200_03_040	Removal of continuous line in thermoplastic screed 150 mm wide	m	£ -							0	
1200_03_050	Removal of intermittent line in thermoplastic screed 150 mm wide with line 1000 mm long and gap 1000 mm long, as Diagram 1010	m	£ -							0	
1200_03_060	Removal of intermittent line in thermoplastic screed 250 mm wide with line 1000 mm long and gap 1000 mm long, as Diagram 1010	m	£ -							0	
1200_03_070	Removal of intermittent line in thermoplastic screed 150 mm wide with line 4000 mm long and gap 2000 mm long, as Diagrams 1004	m	£ -							0	
1200_03_080	Removal of intermittent line in thermoplastic screed 150 mm wide with line 2000 mm long and gap 4000 mm long, as Diagrams 1008	m	£ -							0	
1200_03_090	Removal of intermittent line in thermoplastic screed 150 mm wide with line 1000 mm long and gap 5000 mm long, as Diagram 1005	m	£ -							0	
1200_03_100	Removal of intermittent line in thermoplastic screed 150 mm wide with line 2000 mm long and gap 7000 mm long, as Diagram 1005.1	m	£ -							0	
1200_03_110	Removal of raised rib line in thermoplastic screed 200 mm wide with ribs at 500 mm centres	m	£ -							0	
1200_03_120	Removal of ancillary line in white thermoplastic screed 200mm wide diagonal hatch	m2	£ -							0	
1200_03_130	Removal of ancillary line in white thermoplastic screed 150mm wide chevrons	m2	£ -							0	
1200_03_140	Removal of ancillary line in white thermoplastic screed 1 metre wide chevrons	m2	£ -							0	
1200_03_150	Removal of triangle in white thermoplastic screed 1.25 metres wide, 3.75 metres high	no	£ -							0	
1200_03_160	Removal of kerb marking in yellow thermoplastic screed with applied solid glass beads, single line 100mm wide, 250mm long to Diagram 1019	no	£ -							0	
1200_03_170	Removal of kerb marking in yellow thermoplastic screed with applied solid glass beads, double lines 100mm wide with 100mm spacing, 250mm long to Diagram 1020.1	no	£ -							0	
1200_03_180	Removal of letter in white thermoplastic screed 750mm wide, 1.6 metres high	no	£ -							0	
1200_03_190	Removal of letter in white thermoplastic screed 1.2 metres wide, 2.8 metres high	no	£ -							0	
1200_03_200	Solid area in white thermoplastic screed with applied solid glass beads	m2	£ -							0	
1200_03_210	Solid area in white thermoplastic spray	m2	£ -							0	
1200_03_220	Solid area in white road marking paint	m2	£ -							0	
1200_03_230	Continuous line in thermoplastic extrusion with applied solid glass beads 150mm wide	m	£ -							0	

1500_04_390	Termination of 4 core loop feeder cable in cabinet type 600	no	£	-						0	
1500_04_400	Straight joint 4 core loop feeder cable to loop tail in joint pit	no	£	-						0	
1500_04_410	Reduction joint 25mm ² 3 core power armoured cable with 35mm ² 3 core power armoured cable	no	£	-						0	
1500_04_420	Reduction joint 25mm ² 3 core power armoured cable with 50mm ² 3 core power armoured cable	no	£	-						0	
1500_04_430	Reduction joint 25mm ² 3 core power armoured cable with 70mm ² 3 core power armoured cable	no	£	-						0	
1500_04_440	Reduction joint 25mm ² 3 core power armoured cable with 95mm ² 3 core power armoured cable	no	£	-						0	
1500_04_450	Reduction joint 25mm ² 3 core power armoured cable with 120mm ² 3 core power armoured cable	no	£	-						0	
1500_04_460	Reduction joint 25mm ² 3 core power non-armoured cable with 35mm ² 3 core power non-armoured cable	no	£	-						0	
1500_04_470	Reduction joint 25mm ² 3 core power non-armoured cable with 50mm ² 3 core power non-armoured cable	no	£	-						0	
1500_04_480	Reduction joint 25mm ² 3 core power non-armoured cable with 70mm ² 3 core power non-armoured cable	no	£	-						0	
1500_04_490	Reduction joint 25mm ² 3 core power non-armoured cable with 95mm ² 3 core power non-armoured cable	no	£	-						0	

Series 1500 05 Communications Equipment

1500_05_010	Telephone instrument 354 supplied by the Employer including paved area and the termination of 0.9mm communications cable in accordance with MCX series drawings	no	£	-						0	
1500_05_020	Signal Equipment on post type 75 supplied by the Employer including paved area and the termination of power and quad armoured/non-armoured communications cable in accordance with MCX 0144, 0145, 0153 and 0157 for a central reserve single headed location	no	£	-						0	
1500_05_030	Signal Equipment on post type 75 supplied by the Employer including paved area and the termination of power and quad armoured/non-armoured communications cable in accordance with MCX 0144, 0145, 0153 and 0157 for a central reserve double headed location	no	£	-						0	
1500_05_040	Signal Equipment on post type 75 supplied by the Employer including paved area and the termination of power and quad armoured/non-armoured communications cable in accordance with MCX 0144, 0145, 0153 and 0157 for a roadside slip road location	no	£	-						0	
1500_05_050	Signal Equipment on post type 75 supplied by the Employer including paved area and the termination of power and quad armoured/non-armoured communications cable in accordance with MCX 0144, 0145, 0153 and 0157 for an offside slip road location	no	£	-						0	
1500_05_060	Electricity Interface Cabinet type 609 on plinth and skirt type 610 supplied by the Employer including paved area to form a one cabinet site in the motorway verge and including power protection equipment, termination of 3 no power armoured cable and cable reduction joint where cable exceeds 25mm ² in accordance with MCX 0139, 0140, 0146, 0153 and 0164 drawings	no	£	-						0	
1500_05_070	Electricity Interface Cabinet type 609 on plinth and skirt type 610 supplied by the Employer including paved area and chamber specified design type C with Grade 3 lid and frame depth not exceeding 1 metre to form a one cabinet site in the motorway verge and including power protection equipment, termination of 3 no power armoured cable and cable reduction joint where cable exceeds 25mm ² in accordance with MCX 0139, 0140, 0146, 0153 and 0165 drawings	no	£	-						0	
1500_05_080	Rural Power Cabinet type 609 on plinth and skirt type 610 supplied by the Employer including paved area to form a one cabinet site in the motorway verge and including power protection equipment, termination of 2 no energy power armoured cables and cable reduction joints where cable exceeds 25mm ² in accordance with MCX 0139, 0140, 0146, 0153 and 0165 drawings	no	£	-						0	
1500_05_090	Rural Power Cabinet type 609 on plinth and skirt type 610 supplied by the Employer including paved area and chamber specified design type C with Grade 3 lid and frame depth not exceeding 1 metre to form a one cabinet site in the motorway verge and including power protection equipment, termination of 2 no quad and 2 no energy power armoured cables and cable reduction joints where cable exceeds 25mm ² in accordance with MCX 0139, 0140, 0146, 0153, 0156, 0171, 0337 and 0486	no	£	-						0	
1500_05_100	Optical fibre communications cabinet 609 on plinth and skirt type 610 supplied by the Employer including paved area to form a one cabinet site in the motorway verge and including fibre optical termination equipment and through jointing of optical fibre communications non-armoured cable in accordance with MCX series drawings	no	£	-						0	
1500_05_110	Optical fibre communications cabinet 609 on plinth and skirt type 610 supplied by the Employer including paved area to form a one cabinet site in the motorway verge and including fibre optical termination equipment and through jointing of optical fibre communications non-armoured cable in accordance with MCX series drawings	no	£	-						0	
1500_05_120	Cabinet type 600 and 609 power cabinet with 2 no plinth and skirt type 610 supplied by the Employer including paved area to form a two cabinet site in the motorway verge with power protection equipment and termination of 3 no armoured power cables (with 1 no up to 120mm ² and including power cable reduction joint for cables exceeding 25mm ²) and 1 no 0.9mm dia 30 pair communications armoured cable in accordance with MCX series drawings 0139 to 0140, 0145, 0149, 0153, 0156, 0165, 0171, 0337 and 0486	no	£	-						0	
1500_05_130	Cabinet type 600 and 609 power cabinet with 2 no plinth and skirt type 610 supplied by the Employer including paved area and specified design chamber type C to form a two cabinet site in the motorway verge with power protection equipment and termination of 3 no non-armoured energy cables up to 120mm ² and including energy cable reduction joints for cables exceeding 25mm ² and 1 no 40 pair communications non-armoured cable in accordance with MCX series drawings 0139 to 0140, 0145, 0149, 0156, 0165, 0171, 0337, 0486, 0812, 0815, 0830 to 0834, 0873 and 0899	no	£	-						0	
1500_05_140	Standard Transponder, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_150	NMCS2 Responders up to 6 telephones, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_160	NMCS2 Responders up to 12 telephones, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_170	NMCS2 Responders up to 18 telephones, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_190	Signal Drivers, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_200	Signal Power Supply Units 2 and 3 way, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_210	Data Link Connection Boxes 9902, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_220	Data Link Connection Boxes 9903, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_230	Data Link Connection Boxes 9904, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_240	Signal frames 211 and Signal Frames 213, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_250	Signal frames 212, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_260	Matrix Signal MS1, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_270	Telephone Type 354, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_280	MIDAS Outstation Equipment to TR 2169, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_290	MIDAS Transponder to TR 2168, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_300	MIDAS Interface Unit to TR 2178, supplied by the Overseeing Organisation	no	£	-						0	
1500_05_310	Firmware/software upgrade for transponders, responders and Midas outstations supplied by the Overseeing Organisation	no	£	-						0	
1500_05_320	CCTV camera and mast supplied by the Overseeing Organisation on base prepared by others	no	£	-						0	
1500_05_330	MS3 supplied by Overseeing Organisation on gantry structure prepared by others	no	£	-						0	
1500_05_340	EMS supplied by Overseeing Organisation on gantry structure prepared by others	no	£	-						0	
1500_05_350	MS4 supplied by the Overseeing Organisation on gantry structure prepared by others	no	£	-						0	
1500_05_360	Advanced Matrix Indicator (AMI) signal supplied by the Overseeing Organisation on gantry structure prepared by Others	no	£	-						0	

Series 1500 07 Loop Detector Installations

1500_07_010	Loop Detector Installation two lane slip road in flexible road construction including the jointing of loop tails to loop feeder armoured/non-armoured cables in jointing chamber in accordance with drawings MCX 0592, Sheets (1-4 inc.)	no	£	-						0	
1500_07_020	Loop Detector Installation two lane and hard shoulder in flexible road construction including the jointing of loop tails to loop feeder armoured/non-armoured cables in jointing chamber in accordance with drawings MCX 0592, Sheets (1-4 inc.)	no	£	-						0	
1500_07_030	Loop Detector Installation three lane and hard shoulder in flexible road construction including the jointing of loop tails to loop feeder armoured/non-armoured cables in jointing chamber in accordance with drawings MCX 0592, Sheets (1-4 inc.)	no	£	-						0	

1700_01_260	In situ concrete mix reference 40 / 20 in columns, piers not exceeding 6m3.	m3	£ -						0	
1700 01 270	In situ concrete mix reference 40 / 20 in columns, piers exceeding 6m3.	m3	£ -						0	
1700 01 290	In situ concrete mix reference 50 / 20 in bases not exceeding 6m3.	m3	£ -						0	
1700 01 300	In situ concrete mix reference 50 / 20 in bases exceeding 6m3.	m3	£ -						0	
1700 01 320	In situ concrete mix reference 50 / 20 in walls not exceeding 6m3.	m3	£ -						0	
1700 01 330	In situ concrete mix reference 50 / 20 in walls exceeding 6m3.	m3	£ -						0	
1700_01_350	In situ concrete mix reference 50 / 20 in suspended slabs not exceeding 6m3.	m3	£ -						0	
1700 01 360	In situ concrete mix reference 50 / 20 in suspended slabs exceeding 6m3.	m3	£ -						0	
1700_01_370	In situ concrete mix reference 50 / 20 in columns, piers not exceeding 6m3.	m3	£ -						0	
1700 01 380	In situ concrete mix reference 50 / 20 in columns, piers exceeding 6m3.	m3	£ -						0	
Series 1700 02 Surface Finish of Concrete – Formwork										
1700 02 010	Formwork Class F1 horizontal more than 300mm wide	m2	£ -						0	
1700 02 020	Formwork Class F1 inclined more than 300mm wide	m2	£ -						0	
1700 02 030	Formwork Class F1 vertical more than 300mm wide	m2	£ -						0	
1700 02 040	Formwork Class F1 300mm wide or less at any inclination	m2	£ -						0	
1700 02 070	Formwork Class F2 horizontal more than 300mm wide	m2	£ -						0	
1700 02 080	Formwork Class F2 inclined more than 300mm wide	m2	£ -						0	
1700 02 090	Formwork Class F2 vertical more than 300mm wide	m2	£ -						0	
1700 02 100	Formwork Class F2 300mm wide or less at any inclination	m2	£ -						0	
1700 02 130	Formwork Class F3 horizontal more than 300mm wide	m2	£ -						0	
1700 02 140	Formwork Class F3 inclined more than 300mm wide	m2	£ -						0	
1700 02 150	Formwork Class F3 vertical more than 300mm wide	m2	£ -						0	
1700 02 160	Formwork Class F3 300mm wide or less at any inclination	m2	£ -						0	
1700 02 190	Formwork Class F4 horizontal more than 300mm wide	m2	£ -						0	
1700 02 200	Formwork Class F4 inclined more than 300mm wide	m2	£ -						0	
1700 02 210	Formwork Class F4 vertical more than 300mm wide	m2	£ -						0	
1700 02 220	Formwork Class F4 300mm wide or less at any inclination	m2	£ -						0	
Series 1700 04 Steel Reinforcement for Structures										
1700_04_270	High yield steel BS 4449; deformed, Grade 500B type 2, bar reinforcement nominal size 16mm and under not exceeding 12 metres in length	t	£ -						0	
1700_04_280	High yield steel BS 4449; deformed, Grade 500B type 2, bar reinforcement nominal size 16mm and under, exceeding 12 metres but not exceeding 13.5 metres in length	t	£ -						0	
1700_04_290	High yield steel BS 4449; deformed, Grade 500B type 2, bar reinforcement nominal size 20mm and over not exceeding 12 metres in length	t	£ -						0	
1700_04_300	High yield steel BS 4449; deformed, Grade 500B type 2, bar reinforcement nominal size 20mm and over, exceeding 12 metres but not exceeding 13.5 metres in length	t	£ -						0	
1700_04_310	High yield steel BS 4449; deformed, Grade 500B type 2, 16mm diameter dowel exceeding 600mm but not exceeding 1200mm in length	no	£ -						0	
1700_04_320	High yield steel BS 4449; deformed, Grade 500B type 2, 20mm diameter dowel exceeding 600mm but not exceeding 1200mm in length	no	£ -						0	
1700_04_210	Stainless steel bars, 16mm diameter dowel exceeding 600mm but not exceeding 1200mm in length	no	£ -						0	
1700_04_220	Stainless steel bars, 20mm diameter dowel exceeding 600mm but not exceeding 1200mm in length	no	£ -						0	
1700 04 230	Fabric reinforcement: high yield steel BS 4483, Ref A393	m2	£ -						0	
1700 04 240	Fabric reinforcement: high yield steel BS 4483, Ref B293	m2	£ -						0	
1700 04 250	Fabric reinforcement: high yield steel BS 4483, Ref C292	m2	£ -						0	
1700 04 260	Fabric reinforcement: high yield steel BS 4483, Ref D98	m2	£ -						0	
Series 1700 05 Establishment of Plant for Concrete Removal and Repairs										
1700_05_010	Establishment of plant for removal of concrete by hand held mechanical tools	item	£ -						0	
1700 05 020	Establishment of plant for removal of concrete by waterjetting	item	£ -						0	
1700 05 030	Establishment of plant for repairs using proprietary high flow concrete	item	£ -						0	
1700 05 040	Establishment of plant for repairs using proprietary sprayed concrete	item	£ -						0	
1700 05 050	Establishment of plant for repairs using proprietary mortar	item	£ -						0	
1700 05 060	Establishment of plant for repairs using resin injection	item	£ -						0	
Series 1700 06 Removal of Concrete										
1700_06_010	Removal of concrete by hand held mechanical tools, decks and vertical surfaces to piers, columns and abutments (Up to 1000 ltrs)	lt	£ -						0	
1700_06_040	Removal of concrete by hand held mechanical tools, sides and soffits of beams and crossheads (Up to 1000 ltrs)	lt	£ -						0	
1700_06_020	Removal of concrete by hand held mechanical tools, decks and vertical surfaces to piers, columns and abutments (Up to 1m3)	m3	£ -						0	
1700_06_030	Removal of concrete by hand held mechanical tools, decks and vertical surfaces to piers, columns and abutments (Over 1m3 but not exceeding 3m3)	m3	£ -						0	
1700_06_050	Removal of concrete by hand held mechanical tools, decks and vertical surfaces to piers, columns and abutments (Over 3m3)	m3	£ -						0	
1700_06_060	Removal of concrete by hand held mechanical tools, sides and soffits of beams and crossheads (Up to 1m3)	m3	£ -						0	
1700_06_070	Removal of concrete by hand held mechanical tools, sides and soffits of beams and crossheads (Over 1m3 but not exceeding 3m3)	m3	£ -						0	
1700_06_080	Removal of concrete by hand held mechanical tools, sides and soffits of beams and crossheads (Over 3m3)	m3	£ -						0	
Series 1700 07 High Pressure Waterjetting										
1700_07_010	Extra over for removal of concrete by high pressure waterjetting, decks and vertical surfaces to piers, columns and abutments (Up to 1000 ltrs)	lt	£ -						0	
1700_07_030	Extra over for removal of concrete by high pressure waterjetting, sides and soffits of beams and crossheads (Up to 1000 ltrs)	lt	£ -						0	
1700_07_050	Extra over for removal of concrete by high pressure waterjetting, decks and vertical surfaces to piers, columns and abutments (Up to 1m3)	m3	£ -						0	
1700_07_020	Extra over for removal of concrete by high pressure waterjetting, decks and vertical surfaces to piers, columns and abutments (Over 1m3 but not exceeding 3m3)	m3	£ -						0	
1700_07_040	Extra over for removal of concrete by high pressure waterjetting, decks and vertical surfaces to piers, columns and abutments (Over 3m3)	m3	£ -						0	
1700_07_060	Extra over for removal of concrete by high pressure waterjetting, sides and soffits of beams and crossheads (Up to 1m3)	m3	£ -						0	
1700_07_070	Extra over for removal of concrete by high pressure waterjetting, sides and soffits of beams and crossheads (Over 1m3 but not exceeding 3m3)	m3	£ -						0	
1700_07_080	Extra over for removal of concrete by high pressure waterjetting, sides and soffits of beams and crossheads (Over 3m3)	m3	£ -						0	
Series 1700 08 Reinstatement Works										
1700_08_150	Reinstatement works using proprietary mortar, decks and vertical surfaces to piers, columns and abutments (Up to 1000 ltrs)	lt	£ -						0	
1700_08_160	Reinstatement works using proprietary mortar, sides and soffits of beams and crossheads, (Up to 1000 ltrs)	lt	£ -						0	
1700_08_040	Reinstatement works using proprietary high flow concrete, decks and vertical surfaces of piers, columns and abutments (up to 1m3)	m3	£ -						0	
1700_08_020	Reinstatement works using proprietary high flow concrete, decks and vertical surfaces of piers, columns and abutments (over 1m3 but not exceeding 3m3)	m3	£ -						0	
1700_08_030	Reinstatement works using proprietary high flow concrete, decks and vertical surfaces of piers, columns and abutments (over 3m3)	m3	£ -						0	
1700_08_060	Reinstatement works using proprietary high flow concrete, sides and soffits of beams and crossheads (up to 1m3)	m3	£ -						0	
1700_08_070	Reinstatement works using proprietary high flow concrete, sides and soffits of beams and crossheads, (over 1m3 but not exceeding 3m3)	m3	£ -						0	
1700_08_080	Reinstatement works using proprietary high flow concrete, sides and soffits of beams and crossheads, (over 3m3)	m3	£ -						0	
1700_08_090	Reinstatement works using proprietary sprayed concrete, decks and vertical surfaces of piers, columns and abutments (up to 1m3)	m3	£ -						0	
1700_08_100	Reinstatement works using proprietary sprayed concrete, decks and vertical surfaces of piers, columns and abutments (over 1m3 but not exceeding 3m3)	m3	£ -						0	
1700_08_110	Reinstatement works using proprietary sprayed concrete, decks and vertical surfaces of piers, columns and abutments (over 3m3)	m3	£ -						0	
1700_08_120	Reinstatement works using proprietary sprayed concrete, sides and soffits of beams and crossheads (up to 1m3)	m3	£ -						0	
1700_08_130	Reinstatement works using proprietary sprayed concrete, sides and soffits of beams and crossheads, (over 1m3 but not exceeding 3m3)	m3	£ -						0	
1700_08_140	Reinstatement works using proprietary sprayed concrete, sides and soffits of beams and crossheads, (over 3m3)	m3	£ -						0	
Series 1700 10 Formwork for Concrete Repairs										
1700 10 010	Formwork for concrete repairs Class F3 horizontal more than 300mm wide	m2	£ -						0	
1700 10 020	Formwork for concrete repairs Class F3 inclined more than 300mm wide	m2	£ -						0	
1700 10 030	Formwork for concrete repairs Class F3 vertical more than 300mm wide	m2	£ -						0	
1700_10_040	Formwork for concrete repairs Class F3 300mm wide or less at any inclination	m2	£ -						0	
Series 1700 11 Steel Reinforcement for Concrete Repairs										
1700_11_010	High yield steel deformed type 2 bar reinforcement in concrete repairs nominal size 16mm and under not exceeding 12 metres in length	t	£ -						0	
1700_11_020	High yield steel deformed type 2 bar reinforcement in concrete repairs nominal size 20mm and over not exceeding 12 metres in length	t	£ -						0	

